

DNCA INVEST CONVERTIBLES

EUROPEAN CONVERTIBLE BONDS

Investment objective


The Sub-Fund seeks to provide capital appreciation with low volatility by investing in convertible bonds. Investors' attention is drawn to the fact that the management style is discretionary and integrates environmental, social / societal and governance (ESG) criteria. As part of a discretionary management approach, the portfolio composition will not attempt to replicate the composition of a benchmark index from a geographical or sectoral perspective. Even so, the Refinitiv Eurozone Focus Hedged - EUR - index may be used as ex-post benchmark indicator. To achieve its investment objective, the investment strategy is based on active discretionary management.

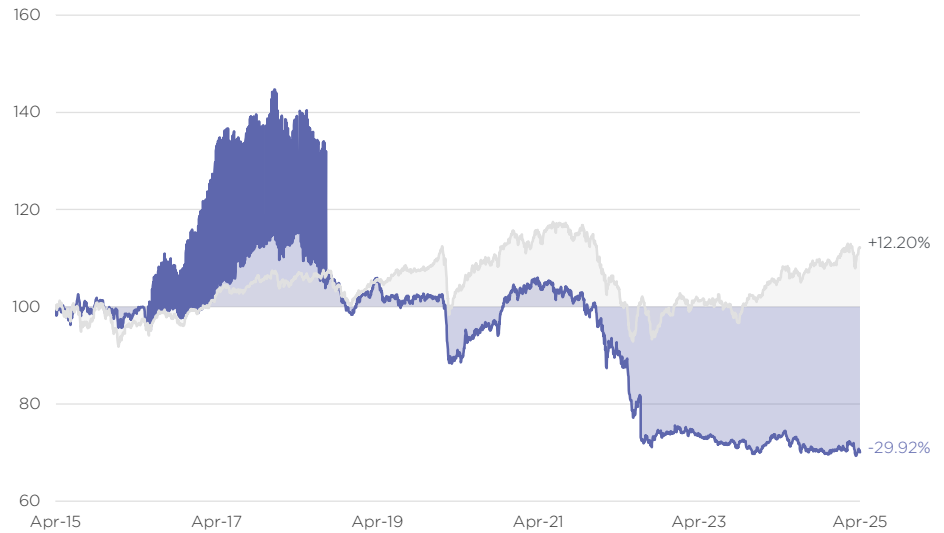
Financial characteristics

NAV (CHF)	70.03
Net assets (€M)	599
Delta	55%
Average yield	0.55%
Average premium	53.22%
Average modified duration	4.06
Average maturity (years)	4.30
Number of lines	49
Average rating	BBB

Performance (from 30/04/2015 to 30/04/2025)

Past performance is not a guarantee of future performance

DNCA INVEST CONVERTIBLES (B - CHF Share) Cumulative performance  Reference Index⁽¹⁾



The performances are calculated net of any fees.

Annualised performances and volatilities (%)

	1 year	3 years	5 years	10 years	Since inception
B - CHF Share	-4.72	-8.16	-5.05	-3.49	-2.88
Reference Index	+6.25	+2.53	+1.59	+1.16	+2.48
B - CHF Share - volatility	5.84	8.96	8.99	7.85	8.74
Reference Index - volatility	5.38	5.84	6.08	5.74	5.58

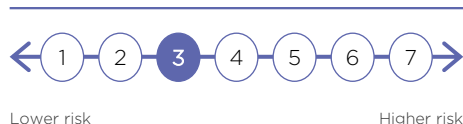
Cumulative performances (%)

	1 month	YTD	1 year	3 years	5 years	10 years
B - CHF Share	-2.36	-0.62	-4.72	-22.58	-22.83	-29.92
Reference Index	+1.21	+3.13	+6.25	+7.79	+8.23	+12.20

Calendar year performances (%)

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
B - CHF Share	+1.19	-5.97	-25.58	-3.22	+0.99	+3.18	-13.12	+14.37	-0.54	-5.73
Reference Index	+6.30	+4.23	-14.20	-0.25	+6.03	+7.60	-5.18	+6.99	-0.21	+6.08

Risk indicator



Synthetic risk indicator according to PRIIPS. 1 corresponds to the lowest level and 7 to the highest level.

	1 year	3 years	5 years	10 years
Sharpe Ratio	-0.96	-1.02	-0.59	-0.46
Tracking error	6.67%	9.45%	8.18%	6.84%
Correlation coefficient	0.30	0.24	0.47	0.53
Information Ratio	-1.65	-1.13	-0.81	-0.68
Beta	0.32	0.37	0.69	0.72

Main risks: risk relating to discretionary management, interest-rate risk, credit risk, risk of capital loss, equity risk, risk related to exchange rate, specific risks associated with OTC derivative transactions, sustainability risk, ESG risk

Main positions⁺

	Weight
RAG-Stiftung 2.25% 2030 CV	4.76%
LEG Properties BV 1% 2030 CV	4.75%
Cellnex Telecom SA 0.5% 2028 CV	4.27%
Schneider Electric SE 1.97% 2030 CV	3.79%
MTU Aero Engines AG 0.05% 2027 CV	3.34%
SPIE SA 2% 2028 CV	3.16%
Citigroup Global Markets Holdings Inc/United States 0.8% 2030 CV	3.04%
TUI AG 1.95% 2031 CV	2.97%
Iberdrola Finanzas SA 1.5% 2030 CV	2.97%
International Consolidated Airlines Group SA 1.13% 2028 CV	2.95%
	36.00%

Maturity breakdown

	Weight (%)		Modified duration	
	Fund	Index	Fund	Index
< 1 year	1.6%	24.9%	0.0	0.1
1 - 2 years	6.0%	9.5%	0.1	0.1
2 - 3 years	13.8%	19.9%	0.4	0.5
3 - 4 years	13.6%	14.8%	0.4	0.5
4 - 5 years	20.9%	7.2%	1.0	0.3
> 5 years	32.8%	23.8%	1.8	1.3

Rating breakdown

	Fund	Index
A	14.2%	22.0%
BBB	35.3%	30.3%
BB	11.1%	10.2%
< BB	2.7%	2.5%
NR	36.7%	34.9%

Country breakdown

	Fund	Index
Germany	32.5%	29.0%
France	19.4%	20.8%
Spain	13.0%	11.8%
Italy	12.4%	10.6%
USA	8.7%	6.5%
Netherlands	6.5%	10.4%
China	1.6%	-
Austria	1.5%	-
Ireland	1.4%	-
Switzerland	1.2%	-
United Kingdom	0.7%	2.5%
Luxembourg	0.5%	0.8%
Korea (South)	0.5%	-
Taiwan	0.4%	-
Other Countries	-	7.6%

Sector breakdown (ICB)

	Fund	Index
Industrial Goods and Services	16.0%	16.9%
Energy	13.3%	18.3%
Technology	9.6%	6.2%
Construction and Materials	8.4%	3.9%
Travel and Leisure	8.4%	12.8%
Real Estate	8.1%	8.2%
Telecommunications	5.8%	4.5%
Banks	5.3%	3.0%
Consumer Products and Services	3.5%	-
Utilities	3.3%	2.7%
Health Care	3.2%	7.2%
Financial Services	3.1%	11.3%
Food, Beverage and Tobacco	2.4%	2.4%
Automobiles and Parts	1.8%	2.5%
Basic Resources	1.4%	-
Retail	1.3%	-
Cash and equivalents	5.2%	N/A

Changes to portfolio holdings*

In: AMADEUS IT GROUP SA (5.3), Goldman Sachs Finance Corp International Ltd 0% 2028 CV (3.6), JPMorgan Chase Financial Co LLC 0% 2028 CV (3.1), JPMorgan Chase Financial Co LLC 0.5% 2030 CV (3.1), Merrill Lynch BV 0.1% 2030 CV (3.4) and Rheinmetall AG 2.25% 2030 CV

Out: Amadeus IT Group SA 1.5% 2025 CV (5.3), Banco Santander SA 3.88% 2029 (3.4), BE Semiconductor Industries NV 4.5% 2031 (4.4), Edenred SE 0% 2028 CV (5.5), Fnac Darty SA 0.25% 2027 CV (5.4), Global Payments Inc 1.5% 2031 CV (4.5), LEG Immobilien SE 0.4% 2028 CV (6.3), PDD Holdings Inc 0% 2025 CV (4.9) and Vonovia SE 4.25% 2034 (6.4)

*The figure between brackets represents the issuer's 'responsibility' score. Please refer to the Internal Extra-financial analysis page for the analysis methodology.

Delta

	Fund	Index
Delta	54.7%	40.6%
Effective delta	45.0%	32.5%
Input spread	119.3	88.3
Implicite spread	81.1	66.1

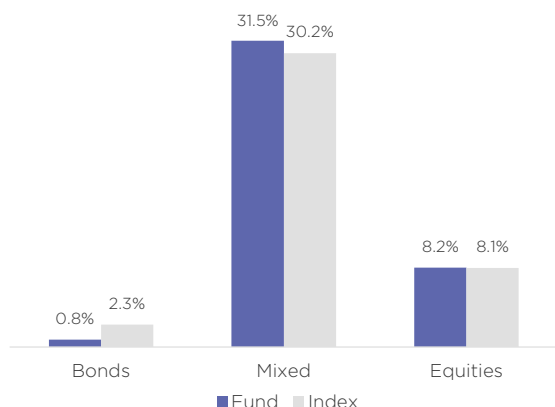
Main deltas

	%
SAFRAN SA	100.0%
AMADEUS IT GROUP SA	100.0%
Rheinmetall AG 2.25% 2030 CV	99.7%
SK Hynix Inc 1.75% 2030 CV	86.5%
SPIE SA 2% 2028 CV	81.9%
Elis SA 2.25% 2029 CV	81.6%
Alibaba Group Holding Ltd 0.5% 2031 CV	78.0%
Salini SpA 4% 2028 CV	75.7%
Simon Global Development BV 3.5% 2026 CV	75.4%
Snam SpA 3.25% 2028 CV	75.0%

Delta contribution per country

	Delta		Effective delta	
	Fund	Index	Fund	Index
Germany	15.3%	9.9%	11.0%	7.6%
France	10.8%	9.7%	9.4%	7.8%
Spain	6.4%	6.4%	5.2%	5.4%
Italy	3.7%	4.5%	3.1%	4.1%
USA	3.3%	4.1%	2.4%	3.6%
Netherlands	2.5%	2.1%	1.6%	1.2%
China	0.9%	-	0.7%	-
UCITS	0.8%	-	0.8%	-
Korea (South)	0.4%	-	0.3%	-
Ireland	0.3%	-	0.2%	-
Austria	0.2%	-	0.1%	-
Taiwan	0.0%	-	0.0%	-
Luxembourg	0.0%	0.4%	0.0%	0.4%
United Kingdom	0.0%	1.5%	0.0%	0.9%
Switzerland	0%	-	0%	-
Sweden	-	1.8%	-	1.4%
Mexico	-	0.2%	-	0.1%
Belgium	-	0.0%	-	0.0%
Cash and equivalents	10.2%	-	10.2%	-

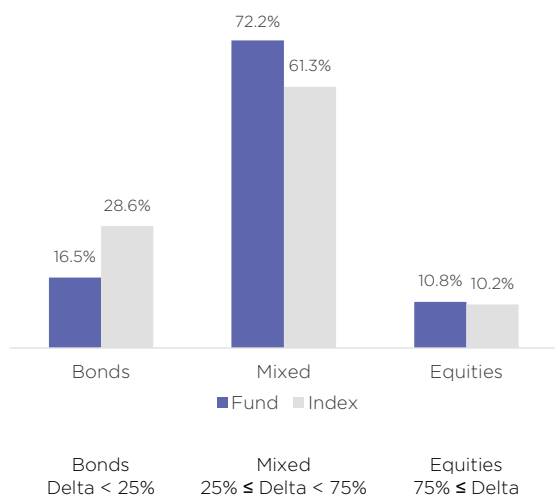
Profile breakdown (delta contribution)



Delta contribution per sector

	Delta		Effective delta	
	Fund	Index	Fund	Index
Industrial Goods and Services	8.5%	5.2%	7.2%	3.6%
Energy	7.6%	9.6%	6.2%	8.1%
Technology	4.7%	0.8%	3.6%	0.4%
Construction and Materials	4.6%	2.8%	4.3%	2.7%
Travel and Leisure	4.4%	5.8%	3.2%	4.4%
Real Estate	3.2%	3.0%	2.1%	2.1%
Telecommunications	1.9%	1.8%	1.2%	1.2%
Banks	1.9%	0.9%	1.3%	0.6%
Health Care	1.5%	2.6%	1.0%	1.8%
Financial Services	1.4%	4.8%	1.2%	4.4%
Utilities	1.2%	2.1%	1.1%	2.1%
Consumer Products and Services	1.1%	-	0.5%	-
UCITS	0.8%	-	0.8%	-
Food, Beverage and Tobacco	0.5%	0.2%	0.3%	0.1%
Retail	0.5%	-	0.4%	-
Automobiles and Parts	0.5%	1.0%	0.4%	0.9%
Basic Resources	0.2%	-	0.1%	-
Cash and equivalents	10.2%	-	10.2%	-

Profile breakdown (weight)



*The figure between brackets represents the issuer's 'responsibility' score. Please refer to the Internal Extra-financial analysis page for the analysis methodology.

Portfolio managers comments

April was a particularly volatile month for financial markets, due to the announcement of tariffs by the United States. This volatility was visible in a number of asset classes, and led to significant rebalancing movements. Fears of recession, particularly in the United States, drove down the US currency and triggered a rebound in a number of safe-haven assets, including gold. The rhetoric from central bankers seems to be aligned on both sides of the Atlantic, and financial markets are anticipating equivalent rate cuts over the coming quarters. Macroeconomic indicators point to a resilient US economy at this stage, while inflation expectations are high for the next few years. In Europe, PMI indicators are better than expected, albeit below the 50 threshold. This episode of volatility has also led to a global rebuilding of term premiums. In this environment, the primary convertible bond market offered 3 investment opportunities for a total amount of close to €800 million.

Since the beginning of the year, the fund has posted a performance of -0.62% versus 3.13% for its benchmark index, the Refinitiv Europe Focus Hedged CB (EUR). On the primary front, two transactions were subscribed to: the reoffer of the Vinci 2030 bond, issued a few weeks earlier, at a discount; and the America/SAP 2030 exchangeable bank bond. The latter provides exposure to a company that is already well valued, but with solid growth potential over the next few years. The transaction proposed by the Redcare Pharmacy group was not retained, as its balance sheet situation remains too fragile at this stage, coupled with limited profitability. On the secondary market, a few adjustments were made to take advantage of excessive declines on certain stocks. Reinforcements were made on the following stocks: Saipem 2029, Vinci 2030 and BE Semiconductor Industries 2029. Exposure to defensive stocks was also increased against a backdrop of economic uncertainty (Iberdrola 2030, SNAM/Italgas 2028, Tag Immobilien 2031). Rheinmetall has also joined the selection. The German defense leader is no longer a prohibited stock due to changing investment constraints. On the other hand, we divested stocks with short durations and/or limited deltas (Edenred 2028, WH Smith 2026, STMicroelectronics 2027), as well as those with remarkable track records (Elis 2029, SPIE 2028, Cellnex 2031). Strain arbitrages were also carried out to restore a little more equity sensitivity to each investment case: Schneider Electric (2030 vs 2031); Leg Immobilier (2030 vs 2028). Finally, the rebound seen over the last few days enabled us to reduce our equity positions in Safran and Amadeus, resulting from the conversion of convertible bonds.

European convertible bonds have performed attractively since the start of the year, once again reflecting the asset class's historic risk/return profile. The current macroeconomic context remains marked by numerous uncertainties: trade, budgetary and monetary policies. These are leading to significant regime shifts on the fixed-income, credit, equity and currency markets. As long as these changes do not lead to extreme tensions on the investment-grade credit market, they will enable the technical revaluation of long-dated implied call options on the convertible product. The fund boasts solid credit quality, with an Investment Grade ratio of over 60%. Sensitivity to the equity market is close to 41%. The cash position is close to 10%, and will be used selectively for the expected primary investments.

Text completed on 15/05/2025.



Félix
Haron, CFA



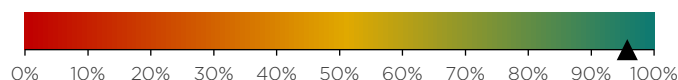
Denis
Passot



Jean-Paul
Ing, CFA

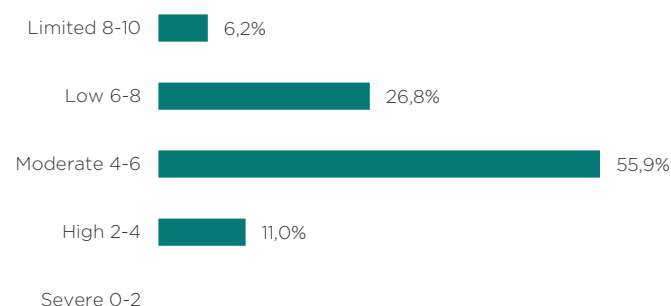
Internal extra-financial analysis

ABA coverage rate⁺ (95.7%)

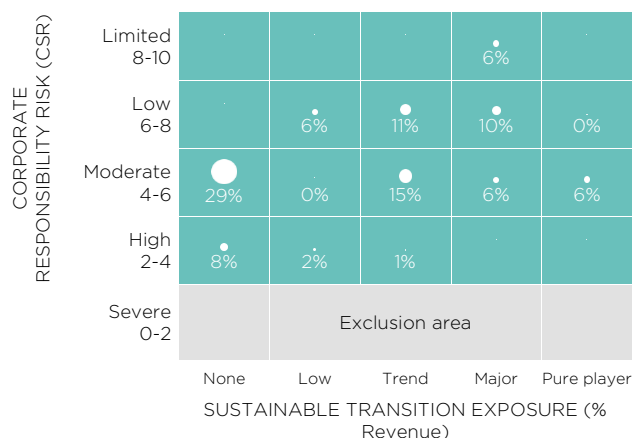


Average Responsibility Score: 5.3/10

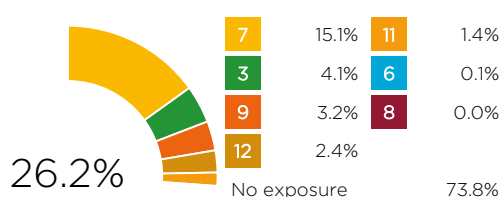
Responsibility risk breakdown⁽¹⁾



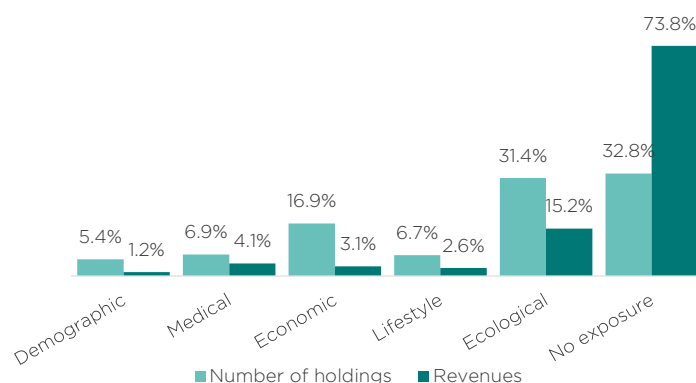
Transition/CSR exposure⁽²⁾



SDG's exposure⁽³⁾ (% of revenues)



Sustainable transitions exposure⁽⁴⁾



Analysis methodology

We develop proprietary models based on our expertise and conviction to add tangible value in the selection of portfolio securities. DNCA's ESG analysis model, Above & Beyond Analysis (ABA), respects this principle and offers a rating that we control the entire construction. Information from companies is the main input to our rating. The methodologies for calculating ESG indicators and our responsible investor and engagement policy are available on our website [by clicking here](#).

⁽¹⁾ The rating out of 10 integrates 4 risks of responsibility: shareholder, environmental, social and societal. Whatever their sector of activity, 24 indicators are evaluated, such as social climate, accounting risks, suppliers, business ethics, energy policy, quality of management.

⁽²⁾ The ABA Matrix combines the Responsibility Risk and the Sustainable Transition exposure of the portfolio. It allows us to map companies to be mapped using a risk/opportunity approach.

⁽³⁾ **1** No poverty. **2** Zero hunger. **3** Good health and well-being. **4** Quality education. **5** Gender equality. **6** Clean water and sanitation. **7** Clean and affordable energy. **8** Decent work and economic growth. **9** Industry, innovation and infrastructure. **10** Reduced inequalities. **11** Sustainable cities and communities. **12** Sustainable consumption and production. **13** Tackling climate change. **14** Aquatic life. **15** Terrestrial life. **16** Peace, justice and effective institutions. **17** Partnerships to achieve the goals.

⁽⁴⁾ 5 transitions based on a long-term perspective of the financing of the economy allow the identification of activities with a positive contribution to sustainable development and to measure the exposure of companies in terms of turnover as well as exposure to the UN Sustainable Development Goals.

*The coverage rate measures the proportion of issuers (equities and corporate bonds) taken into account in the calculation of the extra-financial indicators. This measure is calculated as a % of the net assets adjusted for cash, money market instruments, derivatives and any vehicle outside the scope of "listed equities and corporate bonds".

Principal Adverse Impacts

PAI	Unit	Fund		Ref. Index	
		Coverage	Value	Coverage	Value
PAI Corpo 1_1 - Tier 1 GHG emissions	T CO ₂	93%	47,355		
	31/12/2024	91%	55,099		
	29/12/2023	94%	30,934	89%	473
PAI Corpo 1_2 - Tier 2 GHG emissions	T CO ₂	93%	6,971		
	31/12/2024	91%	7,565		
	29/12/2023	94%	5,891	89%	106
PAI Corpo 1_3 - Tier 3 GHG emissions	T CO ₂	93%	213,351		
	31/12/2024	91%	243,587		
	29/12/2023	94%	121,020	89%	2,615
PAI Corpo 1T - Total GHG emissions	T CO ₂	93%	267,572		
	31/12/2024	91%	306,119		
	29/12/2023	94%	155,812	89%	3,190
PAI Corpo 1T_SC12 - Total GHG emissions (Scope 1+2)	T CO ₂	93%	54,325		
	31/12/2024	91%	62,663		
PAI Corpo 2 - Carbon footprint	T CO ₂ /EUR M invested	93%	453	92%	595
	31/12/2024	91%	536	94%	653
	29/12/2023	94%	471	89%	445
PAI Corpo 3 - GHG intensity	T CO ₂ /EUR M sales	93%	844	92%	879
	31/12/2024	91%	965	94%	962
	29/12/2023	94%	761	90%	792
PAI Corpo 4 - Share of investments in companies active in the fossil fuel sector		93%	0%	92%	0%
	31/12/2024	91%	0%	94%	0%
	29/12/2023	11%	0%	10%	0%
PAI Corpo 5_1 - Share of non-renewable energy consumption		77%	71.8%	75%	67.8%
	31/12/2024	84%	62.8%	78%	63.1%
PAI Corpo 5_2 - Share of non-renewable energy production		5%	91.0%	5%	83.9%
	31/12/2024	2%	89.8%	4%	89.3%
PAI Corpo 6 - Energy consumption intensity by sector with high climate impact	GWh/EUR M sales	93%	0.5	92%	0.8
	31/12/2024	91%	0.5	94%	0.6
PAI Corpo 7 - Activities with a negative impact on biodiversity-sensitive areas		93%	0.0%	92%	0.0%
	31/12/2024	91%	0.1%	94%	0.1%
	29/12/2023	3%	0.0%	0%	0.0%
PAI Corpo 8 - Water discharges	T Water Emissions	4%	0	6%	0
	31/12/2024	7%	0	5%	0
	29/12/2023	5%	29	0%	
PAI Corpo 9 - Hazardous or radioactive waste ratio	T Hazardous Waste/EUR M invested	93%	1.6	92%	1.7
	31/12/2024	91%	1.3	94%	37.8
	29/12/2023	55%	1.1	53%	1.1
PAI Corpo 10 - Violations of UNGC and OECD principles		93%	0.0%	92%	0.0%
	31/12/2024	91%	0.0%	94%	0.0%
	29/12/2023	94%	0.0%	90%	0.0%
PAI Corpo 11 - Lack of UNGC and OECD compliance processes and mechanisms		93%	0.0%	92%	0.0%
	31/12/2024	91%	0.0%	94%	0.0%
	29/12/2023	94%	0.3%	90%	0.2%
PAI Corpo 12 - Unadjusted gender pay gap		84%	11.2%	86%	10.0%
	31/12/2024	70%	11.6%	80%	12.2%
	29/12/2023	21%	16.9%	20%	6.0%
PAI Corpo 13 - Gender diversity in governance bodies		93%	43.3%	92%	42.5%
	31/12/2024	91%	43.8%	94%	42.2%
	29/12/2023	94%	42.2%	90%	40.9%
PAI Corpo 14 - Exposure to controversial weapons		93%	0.0%	92%	0.0%
	31/12/2024	91%	0.0%	94%	0.0%
	29/12/2023	94%	0.0%	90%	0.0%
PAI Corpo OPT_1 - Water use	m ³ /EUR M sales	58%	5,891	54%	7,301
	31/12/2024	53%	3,981	50%	5,551
	29/12/2023	7%	1	1%	0
PAI Corpo OPT_2 - Water recycling		5%	0.6%	6%	0.4%
	31/12/2024	10%	0.4%	5%	0.4%
	29/12/2023	6%	0.0%	1%	0.0%
PAI Corpo OPT_3 - Investments in companies with no policy for preventing accidents at work		93%	0.0%	92%	0.0%
	31/12/2024	91%	0.0%	94%	0.0%
	29/12/2023	38%	1.5%	23%	0.0%

Source : MSCI

It should be noted that DNCA Finance changed its non-financial data provider in October 2023 from monitoring negative externalities by the Scope Rating provider to monitoring performance indicators (PAI) by the MSCI provider.

This change of supplier and indicator typology prevents DNCA Finance from producing a 3-year ESG performance comparison. DNCA Finance Committed to produce this historical data from the data available in December 2023.

Administrative information

Name: DNCA INVEST Convertibles
ISIN code (Share B - CHF): LU0765620835
SFDR classification: Art.8
Inception date: 19/02/2013
Investment horizon: Minimum 5 years
Currency: Franc
Country of domicile: Luxembourg
Legal form: SICAV
Reference Index: Refinitiv Europe Focus hedged CB EUR Index
Valuation frequency: Daily
Management company: DNCA Finance

Portfolio Managers:

Félix HARON, CFA
 Denis PASSOT
 Jean-Paul ING, CFA

Minimum investment: 0 CHF
Subscription fees: 2% max
Redemption fees: -
Management fees: 1.80%
Ongoing charges as of 31/12/2023: 2.04%
Performance fees: 20% of the positive performance net of any fees above the index: Refinitiv Europe Focus hedged CB EUR Index with High Water Mark

Custodian: BNP Paribas - Luxembourg Branch

Settlement: T+2

Cut off: 12:00 Luxembourg time

Legal information

This is an advertising communication. Please refer to the Fund's Prospectus and Key Information Document before making any final investment decision. This document is a promotional document for use by non-professional clients within the meaning of the MIFID II Directive. This document is a simplified presentation tool and does not constitute an offer to subscribe or investment advice. The information presented in this document is the property of DNCA Finance. It may not be distributed to third parties without the prior consent of DNCA Finance. The tax treatment depends on the situation of each, is the responsibility of the investor and remains at his expense. The Document d'Informations Clés and the Prospectus must be given to the investor, who must read them prior to any subscription. All the regulatory documents of the sub-fund are available free of charge on the website of the management company www.dnca-investments.com or on written request to dnca@dnca-investments.com or directly to the registered office of the company 19, Place Vendôme - 75001 Paris. Investments in the sub-fund entail risks, in particular the risk of loss of capital resulting in the loss of all or part of the amount initially invested. DNCA Finance may receive or pay a fee or retrocession in relation to the sub-fund(s) presented. DNCA Finance shall in no event be liable to any person for any direct, indirect or consequential loss or damage of any kind whatsoever resulting from any decision made on the basis of information contained in this document. This information is provided for information purposes only, in a simplified manner and may change over time or be modified at any time without notice.

Past performance is not a reliable indicator of future performance.

Sub-fund of DNCA INVEST Investment company with variable capital (SICAV) under Luxembourg law in the form of a Société Anonyme - domiciled at 60 Av. J.F. Kennedy - L-1855 Luxembourg. It is authorised by the Commission de Surveillance du Secteur Financier (CSSF) and subject to the provisions of Chapter 15 of the Law of 17 December 2010.

DNCA Finance is a limited partnership (Société en Commandite Simple) approved by the Autorité des Marchés Financiers (AMF) as a portfolio management company under number GP00-030 and governed by the AMF's General Regulations, its doctrine and the Monetary and Financial Code. DNCA Finance is also a Non-Independent Investment Advisor within the meaning of the MIFID II Directive. DNCA Finance - 19 Place Vendôme-75001 Paris - e-mail: dnca@dnca-investments.com - tel: +33 (0)1 58 62 55 00 - website: www.dnca-investments.com

Any complaint may be addressed, free of charge, either to your usual contact (within DNCA Finance or within a delegate of DNCA Finance), or directly to the Head of Compliance and Internal Control (RCCI) of DNCA Finance by writing to the company's head office (19 Place Vendôme, 75001 Paris, France). In the event of persistent disagreement, you may have access to mediation. The list of out-of-court dispute resolution bodies and their contact details according to your country and/or that of the service provider concerned can be freely consulted by following the link https://finance.ec.europa.eu/consumer-finance-and-payments/retail-financial-services/financial-dispute-resolution-network-fin-net/members-fin-net-country_fr.

A summary of investors' rights is available in English at the following link: <https://www.dnca-investments.com/en/regulatory-information>

This product promotes environmental or social characteristics, but does not have as its objective a sustainable investment. It might invest partially in assets that have a sustainable objective, for instance qualified as sustainable according to the EU classification.

This product is subject to sustainability risks as defined in the Regulation 2019/2088 (article 2(22)) by environmental, social or governance event or condition that, if it occurs, could cause an actual or a potential material negative impact on the value of the investment.

If the portfolio investment process can incorporate ESG approach, the portfolio's investment objective is not primarily to mitigate this risk. The sustainability risk management policy is available on the website of the Management Company.

The reference benchmark as defined in the Regulation 2019/2088 (article 2(22)) does not intend to be consistent with the environmental or social characteristics promoted by the fund.

Glossary

Beta. Measures the average extent to which a fund moves relative to the broader market. The beta of a market is 1. A fund with a beta of more than 1 moves on average to a greater extent than the market. A fund with a beta of less than 1 moves on average to a lesser extent. If beta is a minus number, it is likely that the stock and the market move in opposite directions.

Correlation coefficient. The correlation coefficient is a measure of correlation. It is used to determine the relationship between two assets over a given period. A positive coefficient means that the two assets move in the same direction. Conversely, a negative coefficient means that the assets move in the opposite direction. The correlation or decorrelation can be more or less strong and varies between -1 and 1.

Dividend yield. Annual dividends per share / Price per share

EV (Enterprise Value). Market value of common stock + market value of preferred equity + market value of debt + minority interest - cash and investments.

ND/EBITDA (Net Debt / EBITDA). A measurement of leverage, calculated as a company's interest-bearing liabilities minus cash or cash equivalents, divided by its EBITDA. The net debt to EBITDA ratio is a debt ratio that shows how many years it would take for a company to pay back its debt if net debt and EBITDA are held constant.

P/B. The Price to Book Ratio is the ratio of the market value of equity (market capitalisation) to its book value. It is used to compare the market valuation of a company with its book value.

P/CF (Share price/Cash Flow per Share). The price-to-cash-flow ratio is an indicator of a stock's valuation.

PER (Price Earnings Ratio). A company's share price divided by the amount of profits it makes for each share in a 12-month period. PE ratios are normally calculated on the base of all the profit made in the period, whether or not the profit is paid out to shareholders in that period.

ROE (Return On Equity). The amount of net income returned as a percentage of shareholders equity. Return on equity measures a corporation's profitability by revealing how much profit a company generates with the money shareholders have invested.

Sharpe Ratio. A way of measuring the historical risk-adjusted return on an investment. It is the average previous return minus the risk-free return, divided by the standard deviation (a measure of risk that looks at the diversion of actual returns from expected returns).

Sharpe Ratio. The Sharpe ratio measures the excess return over the risk-free money rate of an asset portfolio divided by the standard deviation of that return. It is therefore a measure of the marginal return per unit of risk. It is used to measure the performance of managers with different risk policies.

Tracking error. Tracking Error is a measure of how closely an investment portfolio follows the index against which it is benchmarked. It is the difference in the return earned by a portfolio and the return earned by the benchmark against which the portfolio is constructed. For example, if a bond portfolio earns a return of 5.15% during a period when the portfolio's benchmark (say, for example, the Lehman Brothers Index) produces a return of 5.06%, the tracking error is .09%, or 9 basis points.

Additional notes

This material has been provided for information purposes only to investment service providers or other Professional Clients, Qualified or Institutional Investors and, when required by local regulation, only at their written request. This material must not be used with Retail Investors. It is the responsibility of each investment service provider to ensure that the offering or sale of fund shares or third party investment services to its clients complies with the relevant national law.

Please read the Prospectus and Key Information Document carefully before investing. If the fund is registered in your jurisdiction, these documents are also available free of charge and in the official language of the country of registration at the Natixis Investment Managers website (im.natixis.com/intl/intl-fund-documents).

To obtain a summary of investor rights in the official language of your jurisdiction, please consult the legal documentation section of the website (im.natixis.com/intl/intl-fund-documents).

- **In the E.U.:** Provided by Natixis Investment Managers International or one of its BRANCH offices listed below. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a simplified joint-stock company (société par actions simplifiée - SAS) registered in the Paris Trade and Companies Register under no. 329 450 738, Registered office: 43 avenue Pierre Mendès France, 75013 Paris. Germany: Natixis Investment Managers International, Zweigniederlassung Deutschland (Registration number: HRB 129507). Registered office: Senckenberganlage 21, 60325 Frankfurt am Main. Italy: Natixis Investment Managers International Succursale Italiana (Registration number: MI-2637562). Registered office: Via Adalberto Catena, 4, 20121 Milan, Italy. Netherlands: Natixis Investment Managers International, Dutch BRANCH (Registration number: 000050438298), Registered office: Stadsplateau 7, 3521AZ Utrecht, the Netherlands. Spain: Natixis Investment Managers International S.A., Sucursal en España (Registration number: NIF W0232616C), Registered office: Serrano nº90, 6th Floor, 28006 Madrid, Spain. Luxembourg: Natixis Investment Managers International, Luxembourg BRANCH (Registration number: B283713), Registered office: 2, rue Jean Monnet, L-2180 Luxembourg, Grand Duchy of Luxembourg. Belgium: Natixis Investment Managers International, Belgian BRANCH (Registration number: 1006.931.462), Gare Maritime, Rue Picard 7, Bte 100, 1000 Bruxelles, Belgium.
- **In Switzerland:** Provided for information purposes only by Natixis Investment Managers, Switzerland Sàrl (Registration number: CHE-114.271.882), Rue du Vieux Collège 10, 1204 Geneva, Switzerland or its representative office in Zurich, Schweizergasse 6, 8001 Zürich.
- **In the British Isles:** Provided by Natixis Investment Managers UK Limited which is authorised and regulated by the UK Financial Conduct Authority (FCA firm reference no. 190258) - registered office: Natixis Investment Managers UK Limited, Level 4, Cannon Bridge Hill, London, EC4R 2YA. When permitted, the distribution of this material is intended to be made to persons as described as follows: **in the United Kingdom:** this material is intended to be communicated to and/or directed at investment professionals and professional investors only; in Ireland: this material is intended to be communicated to and/or directed at professional investors only; **in Guernsey:** this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Guernsey Financial Services Commission; **in Jersey:** this material is intended to be communicated to and/or directed at professional investors only; **in the Isle of Man:** this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Isle of Man Financial Services Authority or insurers authorised under section 8 of the Insurance Act 2008.
- **In the DIFC:** Provided in and from the DIFC financial district by Natixis Investment Managers Middle East (DIFC BRANCH) which is regulated by the DFSA. Related financial products or services are only available to persons who have sufficient financial experience and understanding to participate in financial markets within the DIFC, and qualify as Professional Clients or Market Counterparties as defined by the DFSA. No other Person should act upon this material. Registered office: Unit L10-02, Level 10, JCD Brookfield Place, DIFC, PO Box 506752, Dubai, United Arab Emirates.
- **In Taiwan:** Provided by Natixis Investment Managers Securities Investment Consulting (Taipei) Co., Ltd., a Securities Investment Consulting Enterprise regulated by the Financial Supervisory Commission of the R.O.C. Registered address: 34F., No. 68, Sec. 5, Zhongxiao East Road, Xinyi Dist., Taipei City 1065, Taiwan (R.O.C.), license number 2020 FSC SICE No. 025, Tel. +886 2 8789 2788.
- **In Singapore:** Provided by Natixis Investment Managers Singapore Limited (NIM Singapore) having office at 5 Shenton Way, #22-05/06, UIC Building, Singapore 068808 (Company Registration No. 199801044D) to distributors and qualified investors for information purpose only. NIM Singapore is regulated by the Monetary Authority of Singapore under a Capital Markets Services Licence to conduct fund management activities and is an exempt financial adviser. Mirova Division (Business Name Registration No.: 53431077W) and Ostrum Division (Business Name Registration No.: 53463468X) are part of NIM Singapore and are not separate legal entities. This advertisement or publication has not been reviewed by the Monetary Authority of Singapore.
- **In Hong Kong:** Provided by Natixis Investment Managers Hong Kong Limited to professional investors for information purpose only.
- **In Australia:** Provided by Natixis Investment Managers Australia Pty Limited (ABN 60 088 786 289) (AFSL No. 246830) and is intended for the general information of financial advisers and wholesale clients only.
- **In New Zealand:** This document is intended for the general information of New Zealand wholesale investors only and does not constitute financial advice. This is not a regulated offer for the purposes of the Financial Markets Conduct Act 2013 (FMCA) and is only available to New Zealand investors who have certified that they meet the requirements in the FMCA for wholesale investors. Natixis Investment Managers Australia Pty Limited is not a registered financial service provider in New Zealand.
- **In Korea:** Provided by Natixis Investment Managers Korea Limited (Registered with Financial Services Commission for General Private Collective Investment Business) to distributors and qualified investors for information purpose only.
- **In Colombia:** Provided by Natixis Investment Managers International Oficina de Representación (Colombia) to professional clients for informational purposes only as permitted under Decree 2555 of 2010. Any products, services or investments referred to herein are rendered exclusively outside of Colombia. This material does not constitute a public offering in Colombia and is addressed to less than 100 specifically identified investors.
- **In Latin America:** Provided by Natixis Investment Managers International.
- **In Chile:** Esta oferta privada se inicia el día de la fecha de la presente comunicación. La presente oferta se acoge a la Norma de Carácter General N° 336 de la Superintendencia de Valores y Seguros de Chile. La presente oferta versa sobre valores no inscritos en el Registro de Valores o en el Registro de Valores Extranjeros que lleva la Superintendencia de Valores y Seguros, por lo que los valores sobre los cuales ésta versa, no están sujetos a su fiscalización. Que por tratarse de valores no inscritos, no existe la obligación por parte del emisor de entregar en Chile información pública respecto de estos valores. Estos valores no podrán ser objeto de oferta pública mientras no sean inscritos en el Registro de Valores correspondiente.
- **In Mexico:** Provided by Natixis IM Mexico, S. de R.L. de C.V., which is not a regulated financial entity, securities intermediary, or an investment manager in terms of the Mexican Securities Market Law (Ley del Mercado de Valores) and is not registered with the Comisión Nacional Bancaria y de Valores (CNBV) or any other Mexican authority. Any products, services or investments referred to herein that require authorization or license are rendered exclusively outside of Mexico. While shares of certain ETFs may be listed in the Sistema Internacional de Cotizaciones (SIC), such listing does not represent a public offering of securities in Mexico, and therefore the accuracy of this information has not been confirmed by the CNBV. Natixis Investment Managers is an entity organized under the laws of France and is not authorized by or registered with the CNBV or any other Mexican authority. Any reference contained herein to "Investment Managers" is made to Natixis Investment Managers and/or any of its investment management subsidiaries, which are also not authorized by or registered with the CNBV or any other Mexican authority.
- **In Uruguay:** Provided by Natixis IM Uruguay S.A. Office: San Lucar 1491, Montevideo, Uruguay, CP 11500. The sale or offer of any units of a fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627.
- **In Brazil:** Provided to a specific identified investment professional for information purposes only by Natixis Investment Managers International. This communication cannot be distributed other than to the identified addressee. Further, this communication should not be construed as a public offer of any securities or any related financial instruments. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a simplified joint-stock company (société par actions simplifiée - SAS) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris.

The above referenced entities are business development units of Natixis Investment Managers, the holding company of a diverse line-up of specialised investment management and distribution entities worldwide. The investment management subsidiaries of Natixis Investment Managers conduct any regulated activities only in and from the jurisdictions in which they are licensed or authorised. Their services and the products they manage are not available to all investors in all jurisdictions.

Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. May not be redistributed, published, or reproduced, in whole or in part.

• **In the United States:** Provided by Natixis Distribution, LLC 888 Boylston St. Boston, MA 02199. **For U.S. financial advisors who do business with investors who are not U.S. Persons (as that term is used in Regulation S under the Securities Act of 1933) or persons otherwise present in the U.S. It may not be redistributed to U.S. Persons or persons present in the U.S.** Natixis Investment Managers includes all of the investment management and distribution entities affiliated with Natixis Distribution, LLC and Natixis Investment Managers S.A.

Investors should consider the investment objectives, risks and expenses of any investment carefully before investing. The analyses, opinions, and certain of the investment themes and processes referenced herein represent the views of the portfolio manager(s) as of the date indicated. These, as well as the portfolio holdings and characteristics shown, are subject to change. There can be no assurance that developments will transpire as may be forecasted in this material. The analyses and opinions expressed by external third parties are independent and does not necessarily reflect those of Natixis Investment Managers. Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. May not be redistributed, published, or reproduced, in whole or in part. Amounts shown are expressed in USD unless otherwise indicated. Natixis Investment Managers may decide to terminate its marketing arrangements for this fund in accordance with the relevant legislation.