

# **ECHIQUIER SPACE F**

MAY 2024 (data as of 05/31/2024)



A fund invested in international equities on the theme of space.



62 M€ Net assets



930.94€ NAV

Recommended investment horizon



#### **Fund Managers**

Rolando Grandi, Stéphane Nières Tavernier

#### Characteristics

Sicav (subfund) Type Echiquier Fund Creation of the Sicav 10/08/2013 Indefinite Lifetime Creation of the subfund 05/31/2021 Date of 1st NAV 05/31/2021 LU2466448961 Bloomberg code **ECHSFEU LX** Base currency

Income allocation Accumulation

MSCI ACWI NET RETURN EUR Ref. Indic.

SFDR classification Article 8

#### **Financial information**

3% max. not acquired by the Entry charge subfund

Exit charge None

Management fees 0.75% incl. taxes

Performance fee No Swing pricing No

Min. subscription 5,000,000 EUR

## Fees as of 09/30/2023

Management fees and other administrative 0.86% and operating expenses

0.19% Transaction costs Outperformance fees No

### **Operational information**

Valorisation frequency Daily Cut off 10:00 Settlement D+2

BNP Paribas Luxembourg Fund administrator Custodian BNP Paribas Luxembourg

Decimalisation Thousandths

## **Fund Manager comments**

Echiquier Space F turned in a positive monthly performance of 7.68% and of 13.17% year-to-date.

A good month for the space sector and the fund in particular. While the macroeconomic environment remains tense, with the focus on the debate over possible rate cuts and their magnitude, companies in the space sector reported good results overall. In particular, AST SPACEMOBILE soared spectacularly, announcing that it had signed a contract with US telecoms giant AT&T to market its 5G satellite telephony service. At the same time, VERIZON injected around a hundred million dollars into the company to support its development and prepare for the marketing of its services, expected by the end of the year. Similarly, our defence holdings outperformed, with KRATOS in particular soaring. The company benefited from the momentum around surveillance and combat drones, which are seen as a new vector for innovation in the sector. On the other hand, earth observation stocks published results below expectations, which was penalised by the market, particularly SPIRE GLOBAL and BLACKSKY. The outlook remains favourable for this burgeoning sector.

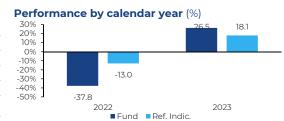
#### Evolution of the performance of the fund and its reference indicator since inception (base 100)



Ref. Indic.: source Bloomberg

#### **Perf.** (%)

	Fund	Ref. Indic.
1 month	+7.7	+2.5
YTD	+13.2	+10.8
1 year annualised	+18.5	+21.3
3 years annualised	-2.4	+9.4
Since inception annualised	-2.4	+9.4



On 12 December 2022, Echiquier Space, a sub-fund of the French Sicav Echiquier, was transferred to the Luxembourg Sicav Echiquier Fund. The net asset values and all performance information prior to this date are those of the French fund.

Other risk indicators (based on weekly figures)	1 year	3 Years	5 Years	10 years	Since inception
Fund volatility	16.4	24.0	-	-	24.0
Ref. indicator volatility	10.6	12.6	-	-	12.6
Sharpe ratio	1.1	0	-	-	. 0
Beta	1.3	1.5	-	-	1.5
Correlation	0.8	0.8	-	-	0.8
Information ratio	-0.2	-0.6	-	-	-0.6
Tracking error	9.7	16.2	-	-	16.2
Max. drawdown of the fund	-14.4	-48.3	-	-	-48.3
Max. drawdown of the benchmark	-7.3	-16.3	-	-	-16.3
Time to recovery (business days)	69.0	_	_	-	_

# Risk indicator



Important risk(s) for the fund not taken into account in this indicator: credit risk, liquidity risk, counterparty guarantees. The risk category associated with this fund is not guaranteed and may change over time.

The synthetic risk indicator shows the level of risk of this product compared with others. It indicates the probability that this product will incur losses in the event of market movements or if we are unable to pay you. We have classified the product in risk class 5 out of 7, which is a low to medium risk class. In other words, the potential losses associated with the future performance of the product are low to medium and, if the situation were to deteriorate on the financial markets, it is unlikely that our ability to pay you would be affected.

This indicator represents the risk profile shown in the KID. The risk indicator assumes that you hold the share for 5 years. Warning: the real risk may be very different if you opt to exit before that time, and you may get less in return

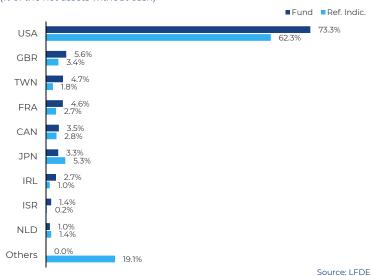
#### **Fund Profile**

EV/Sales 2024	9.5
PER 2024	30.0
Yield	1.2%
Active share	88.0%

Cash (% of the net assets)	4.3%
Number of positions	30
Average market capitalization (M€)	611,620
Median market capitalization (M€)	26,242
	Source: LFDE

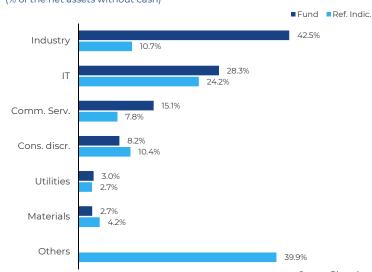
### Geographic breakdown

(% of the net assets without cash)



### Sector breakdown (GICS)

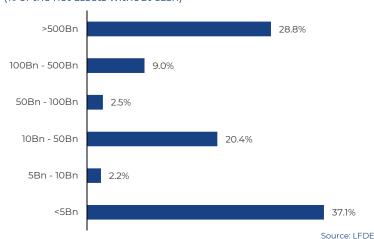
(% of the net assets without cash)



#### Source: Bloomberg

### Capitalization breakdown (€)

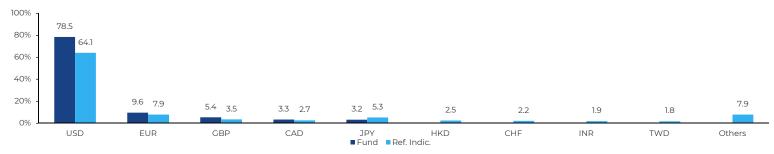
(% of the net assets without cash)



# **Top holdings**

Holdings	Country	Sector	% of the net assets
Nvidia	USA	IT	9.5
Rocket Lab USA	USA	Industry	6.8
Amazon	USA	Cons. discr.	5.8
BAE Systems	GBR	Industry	5.3
TSMC ADR	TWN	IT	4.5
Thales	FRA	Industry	4.4
Alphabet	USA	Comm. Serv.	4.2
Microsoft	USA	IT	3.8
Palantir Techno.	USA	IT	3.7
MDA Space	CAN	Industry	3.3
Total weight	t of the top 10	holdings: <b>51.3</b> %	
			Course: LEDE

### **Currency breakdown**



Source: LFDE

### Performance analysis (monthly)

Top 3 contributors			
Holdings		Performance	Contribution
AST Spacemobile		262.0	2.4
Nvidia		23.9	2.1
Redwire		34.0	0.9
Weight of the 3 contributors: 13.2%			

Flop 3 contributors				
Holdings		Performance	Contribution	
MDA Space		-18.4	-0.8	
Spire Global		-15.9	-0.2	
Trimble		-10.0	-0.2	
Weight of the 3 contributors: 7.2%				

Source: LFDE

# **ESG Data**

ESG Data				
Coverage rates for ESG analysis*		nd 2%		verse 2%
Weighted average scores	Е	S	G	ESG
Fund	5.5	5.8	6.7	6.1
Universe	5.6	5.3	6.1	5.7

\*Percentage of net assets covered by ESG analysis.

Source: LFDE, MSCI ESG Research

The Governance score accounts for around 60% of the ESG rating. The coverage rates for ESG analysis vary from fund to fund and may change over time.

Intensity of induced emissions	
(in tons of CO <sub>2</sub> equivalent per million euro of enterprise value)	
Fund	75.0
Ref. Indic.	127.4
$ \text{Carbon intensity of the portfolio} = \sum\nolimits_{i=1}^{n} \left( \frac{ \text{Investment Value}_{i} }{\text{Fund Net Asset Value}} \right. \\ x \frac{\text{Carbon Emissions Scope 1,2 e 3}}{\text{Enterprise Value}_{i}} \right) $	

Source: Carbon4 Finance

# Methodologies

#### Extra-financial objective of the fund

The fund systematically incorporates environmental, social and governance criteria.

The following are examples of indicators for each of the E, S and G criteria:

- Environmental indicators: environmental policy and actions, results of action plans put in place by the company, exposure of suppliers to environmental risks, positive or negative impact of products on the environment.
- Social indicators: attractiveness of employer brand, employee retention, anti-discrimination, employee protection, supplier exposure to social risks, relations with civil society.
- · Governance indicators: competence of the management team, checks and balances, respect for minority shareholders, business ethics.

In managing the fund, the extra-financial objectives consist of:

≻Carry out an ESG analysis of issuers (minimum 90%)

The ESG rating is out of 10 and is assigned to each issuer

This rating is determined by a methodology internal to the management company and is composed as follows:

- Governance: the Governance rating represents approximately 60% of the overall ESG rating. This is a historical bias of La Financière de l'Echiquier, which has attached particular importance to this subject since its creation.
  - Environment and Social: social and environmental criteria are combined into a Responsibility score. The calculation of this takes account of the type of company concerned:
- for industrial stocks: social and environmental criteria are equally weighted within the Responsibility score.
   for service values: the "Social" score contributes 2/3 to the "Responsibility" score while the "Environment" score accounts for 1/3 of the "Responsibility" score.
- ➤Display an ESG performance superior to that of its investment universe.
- ➤ Conduct an exclusionary approach based on sector and normative exclusions
- ➤Implement a filter based on ESG convictions (existence of a minimum rating).

Finally, the Management Company takes into account the main unfavourable sustainability indicators in its investment decisions.

The fund promotes environmental characteristics, but does not target investments that take into account the EU criteria for environmentally sustainable economic activities, as defined in Article 9 of the Taxonomy Regulation. The proportion of the fund's investments in environmentally sustainable economic activities represents 0% of its assets, including 0% of the enabling activities and 0% of the transitional activities referred to in Article 16 and Article 10(2) of the Taxonomy Regulation. If the fund's portfolio falls within the scope of environmentally sustainable economic activities, this paragraph will be updated in accordance with section 5 of the Taxonomy Regulations.

The "do no significant harm" principle only applies to investments underlying the fund which take into account the EU criteria for environmentally sustainable economic activities. The investments underlying the remaining part of this fund do not take into account the EU criteria for environmentally sustainable economic activities.

The methodological limitations of the ESG approach mainly concern the reliability of the extra-financial data published by the issuers and the subjective nature of the ratings used by the

For further information related to the methodologies used to calculate ESG indicators, please refer to our transparency code available on <a href="www.lfde.com/en/responsible-investment/to-specific black-noise-investment/to-specific black-noise-investment/to-sp find-out-more/

# Glossary

#### **Lexicon of risk indicators**

Volatility Measure of the amplitude of variations in the price of a share, a market or a fund. It is calculated over a given period and is used to assess the regularity of the

performance of a share, market or fund.

Indicator of the (marginal) return obtained per unit of risk taken. Sharpe ratio If the ratio is negative: less profitability than the benchmark

If the ratio is between 0 and 1: outperformance with too much" risk taken.

Bêta If the ratio is greater than 1: outperformance that does not come at the cost of "too much" risk."Indicator which corresponds to the fund's sensitivity in relation to

its benchmark index

For a beta of less than 1, the fund is likely to fall less than its index; if the beta is greater than 1, the fund is likely to fall more than its index.

Information ratio Synthetic indicator of the effectiveness of the risk/return trade-off. A high indicator means that the fund regularly outperforms its benchmark index.

Tracking error An indicator that compares the fund's volatility with that of its benchmark index. The higher the tracking error, the further the fund's average performance is

from its benchmark index.

Max. drawdown Max drawdown measures the biggest fall in the value of a portfolio.

Time to recovery (business days)

Sensitivity

Recovery time, which corresponds to the time needed for the portfolio to return to its highest level (before the "max drawdown").

Variation in the value of an asset when another factor varies at the same time. For example, the interest-rate sensitivity of a bond corresponds to the variation in its price caused by a rise or fall in interest rates of one basis point (0.01%).

Lexicon of financial analysis

FV/Sales Enterprise valuation ratio: enterprise value/sales

PFR Company valuation ratio: Price Earning Ratio = market capitalisation/net profit.

Consumer discretionary In contrast to basic consumption, it represents all goods and services considered non-essential **Basic consumption** As opposed to discretionary consumption, it represents goods and services considered essential.

**Communication Services** This sector includes telecoms network operators and providers of communications and data transmission services.

**Emerging countries** Emerging countries are countries whose economic situation is in the process of development. This growth is calculated on the basis of GDP, new businesses

and infrastructure, and the standard of living and quality of life of the inhabitants.

Commodities A natural resource used in the production of semi-finished or finished products, or as a source of energy.

Lexicon of credit analysis

Investment grade bond A bond is said to be "investment grade", i.e. if its financial rating by the rating agencies is higher than BB+.

High yield bond A high-yield bond is one rated below BBB- by the rating agencies.

**Duration** The average life of its cash flows weighted by their present value. All other things being equal, the higher the duration, the greater the risk.

Yield to worst The worst return a bond can achieve without the issuer defaulting.

Yield (all calls exercised) The yield on a bond includes any call dates incorporated into the bond. These "call" dates correspond to intermediate maturities which give the possibility of

redeeming the bond before its final maturity date

Non-financial analysis lexicon

Selectivity rate Selectivity rate: percentage of the initial universe excluded for ESG reasons.

Investment universe Investment universe ("investible universe") meeting the constraints of the prospectus.

This controversy score ranging from 0 to 10 (0 being the worst) is provided to us by MSCI ESG Research. We want to measure whether the companies invested Controversy score

in our UCIs are better than those in their benchmark index in terms of management and occurrence of ESG controversies on themes such as the environment,

consumer rights, human rights, labour rights, supplier management as well as governance.

A set of raw data (source Carbon4 Finance) used to calculate the various ratios linked to the fund's carbon footprint:

Carbon impact ratio: CO<sub>2</sub> emissions saved and CO<sub>2</sub> emissions induced.

Carbon intensity: Scope 1, 2 and 3 carbon emissions (scope 1 represents direct emissions, 2 indirect energy-related emissions, 3 all other indirect emissions) Carbon Impact Ratio (CIR)

Carbon data

Emissions saved to emissions induced ratio calculated by Carbon4 Finance, which corresponds to the ratio between GHG emissions avoided and GHG emissions induced by a company (in tonnes of  $CO_2$  equivalent), known as the CIR. The higher the CIR, the more relevant the company is to the transition to a low-carbon economy. This indicator enables us to assess the relevance of a company's activity to the challenges of combating climate change. For a given company, a CIR greater than I means that the activity avoids more greenhouse gas emissions than it induces

Carbon intensity is the weighted average of our UCIs (compared with their benchmark index) using Carbon4 Finance's WACI (Weighted Average Carbon

Weighted average carbon intensity (WACI)

Intensity) methodology. The calculation formula is given in the ESG methodology insert.

#### For more information

The SICAV was created on October 8, 2013 for an indefinite period. The subfund was launched on May 31, 2021.

This document, which is of a commercial nature, is above all a monthly report on the management and risks of the sub-fund. It is also intended to provide you with simplified information on the characteristics of the sub-fund.

For further information on the characteristics and costs of this sub-fund, we invite you to read the regulatory documents (prospectus available in English and French and DIC in the official languages of your country) available free of charge on our website www.lfde.com.

Investors or potential investors are informed that they can obtain a summary of their rights in the official language of their country or in English on the Regulatory Information page of the company's www.lfde.com directly via https://cdn.lfde.com/upload/partner/Droitsdelinvestisseur.pdf

Information on withholding tax rates: for distribution units, dividends paid are taxed at 30%. For capitalization units of funds investing more than 10% of their net assets in debt securities, taxation at 30% on income derived directly or indirectly from the yield on debt securities.

Investors or potential investors may also file a claim in accordance with the procedure laid down by the management company. This information is available in the official language of the of the management company's website Regulatory Information page www.lfde.com or directly https://cdn.lfde.com/upload/partner/Droitsdelinvestisseur.pdf

Finally, the investor's attention is drawn to the fact that the manager or the management company may decide to terminate the marketing agreements for its collective investment s in accordance with Article 93a of Directive 2009/65/EC and Article 32a of Directive 2011/61/EU