

Reynslusaga af innleiðingu SFDR í 8. greinar sjóð

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Katla Fund - Global Equity

Lykilupplýsingar

Eignaflokkur	Alþjóðleg Hlutabréf
Rekstrarform	Verðbréfasjóður - UCITS
Gjaldmiðill	EUR
Sjóðsstýring	Stefnir hf.
Vörslufyrirtæki	Banque De Luxembourg
Bloomberg auðkenni	KAUGVAA LX
Viðmiðunarvísitala	MSCI World (MSERWI)
Stofnár	2002
Stærð sjóðs (m. EUR/ma. ISK)	230 / 34
Umsýsluþóknun	0,75% / 1,50%
Fjárfestingarstíll	Gæði (e. Quality)
Fjöldi eigna	25-35
Vigt eigna	2-8%
Morningstar einkunn	★★★★

Hvernig byrjar þetta?



Stefnir – félag sem rekur og stýrir sjóðum

- Félagið þarf að upplýsa um 1) sjálfbærniáhættu í fjárfestingarferlinu 2) skaðleg áhrif á sjálfbærni (e. PAI) 3) sjálfbærniáhættu tengt starfskjarastefnu 4) Upplýsingagjöf fjármálaafurða þ.e. 8 gr. og 9 gr. sj.

Sjóðir í stýringu Stefnis

- **Nýir sjóðir eða eldri sjóðir.**
- Nýja sjóði má einfaldlega sníða að SFDR frá byrjun en til þess að þeir geti starfað sem annað hvort 8. gr. sjóðir eða 9. gr sjóðir þarf fjárfestingarferlið að vera á hreinu frá upphafi. Það er ekkert rými til að “finna neitt upp” á leiðinni.
- Eldri sjóðir bera með sér ákveðin einkenni í fjárfestingarstefnu og út frá henni þarf að meta hvar sjóðurinn staðsetur sig innan SFDR.
 - Stuðningur stjórnar og starfsfólks við að takast á við breytt verklag og áherslur er mikilvægur þáttur
 - Undirbúningur áhættustýringar og gagnagæða þarf að vera fyrir hendi
 - Aðgengi að upplýsingum frá aðkeyptum veitum lykilatriði hjá Kötlu

- Sjálfbærniáhætta í fjárfestingarferlinu
 - Upplýsingar á heimasíðu og samningur fyrir áskrift (sjá eyðublað sem Per sýnir á glæru hér á eftir).
 - Um hvernig UFS áhættur eru innleiddar byggt á huglægum eða hlutlægum mælikvörðum
 - Notkun UFS gagna og hvernig sjóðstjóri hefur aðgang að gögnum/veitum
 - Er horft til sjálfbærniáhættu eingöngu eða eða UFS frammistöðu
 - Aðgerðir sem gripið er til fyrir fjárfestingu eða á fjárfestingartímabili skyldi óásættanleg UFS áhætta raungerast.
 - Stjórnarhættir tengdir UFS málefnum og þá UFS ráð Stefnis.
- Skaðleg áhrif á sjálfbærni (e. PAI)
 - Á ekki við fyrirtæki með undir 500 starfsmenn skv. EU reglug. en er þó valkvætt
 - Þurfum að taka fram að við tökum ekki tillit til PAI – ath höfum þó reiknað þetta í Kötlunni og haft til hliðsjónar í vinnu.
- Sjálfbærniáhætta tengt starfskjarastefnu
 - Innleitt í starfskjarastefnu og kaupaukakerfi Stefnis 2022
- Upplýsingagjöf fjármálaafurða þ.e. 8 gr. og 9 gr. sj.
 - Eins og við á í hverjum sjóði

Hvernig verður þetta á Íslandi?



Gagnagæði hamla því að innlendir sjóðir Stefnis munu geta skilgreint sig sem 8. gr. eða 9. gr sjóði að einhverju leiti

Grein 6 – samþætting

- Stefnir – Samval
- Stefnir – Arðgreiðslusjóður
- Stefnir – Innlend hlutabréf
- Stefnir – Innlend hlutabréf vogun
- Stefnir – Lausafjár sjóður
- Stefnir – Sparifjár sjóður
- Stefnir – Skuldabréfaval
- Stefnir – Vaxtasjóður
- Stefnir – Ríkisverðbréfasjóðir – allir
- Eignavalssjóðir

Grein 8 – stuðla að

- Stefnir – Scandinavian Fund – ESG
- Katla Fund – Global Equity
- Stefnir – Grænaval
- Stefnir – Sjálfbær skuldabréf

Grein 9 – hafa

- Stefnir – Sustainable Arctic Fund

En bíddu! 8. gr. sjóður má ekki heita „sjálfbær“ eða hvað?

Grænhvísli

Sjóðir munur færa sig niður stigann af ótta við ásakanir um grænþvott og vinnur það gegn markmiðum reglugerðarinnar og græna sáttmálans

Hvað gerðist um páskahelgina?



SFDR er í stöðugri þróun og nú voru að bætast við heimildir til að fjárfesta í ákveðnum fjármálaafurðum í jarðgasi og kjarnorku.

Þetta þýðir að markaðsaðilar þurftu að bæta við svörum í viðbætur við útboðslýsingu sína upplýsingum um hvort þá 8. gr. og 9 gr. fjárfesti í jarðgasi og kjarnorku sem eru í samræmi við flokkunarkerfið.

og munu framvegis þurfa í reglubundum skilum þurfa að svara hversu mikið var fjárfest í jarðgasi og kjarnorku.

Það varð uppi fótur og fit í Evrópu en við vorum nokkuð slök því jarðgas og kjarnorka eru ekki leyfilegar fjárfestingar samkvæmt siðferðilegum takmörkunum fjárfestinga í sjóðum Stefnis.

En hvernig munu þessar ákvarðanir í Evrópu hafa áhrif á flæði fjármagns og erum við í raun að vinna að mælanlegri bættri frammistöðu UFS þátta í sjóðum?

Katla Fund Global Equity – Article 8



Fjárfestingarmengi



Fjárfestingarskilyrðin okkar eru íþyngjandi og eru því fremur fá félög sem uppfylla kröfur okkar



Siðferðilegar takmarkanir fjárfestinga í Katla Fund



Starfsemi	Neikvæð skimun	Jákvæð skimun	Fremst meðal jafningja
Áfengisframleiðendur		X	
Feldur/dýratilraunir	X		
Dýratilraunir vegna vegna þróunar á sviði heilbrigðisvísinda			X
Fjárhættuspil	X		
Námuvinnsla		X	
Kjarnorka, kola- og olíusandavinnsla	X		
Olíuframleiðsla		X	
Klám	X		
Okurlánastarfsemi	X		
Starfsemi sem brýtur á grundvallarmannréttindum s.s. þrælkun	X		
Tóbaksframleiðendur			X
Umdeilanleg vopnaframleiðsla	X		

Neikvæð skimun: Ekki er heimilt að fjárfesta í starfsemi eða atvinnugrein.

Jákvæð skimun: Horft er til þeirra félaga sem eru að ýta undir jákvæða þróun í atvinnugreininni og standa betur en aðrir samanburðaraðilar samkvæmt matsaðilum og samkvæmt innri matsferlum Stefnis.

Fremst meðal jafningja: Það félag eða útgefandi valið sem meðal samanburðaraðila stendur sig best samkvæmt matsaðilum og samkvæmt innri matsferlum Stefnis.

- ✓ Við gagnavinnslu styðjumst við fyrst og fremst við gagnagrunna MSCI og Sustainalytics en einnig Bloomberg, hvort tveggja við síun á fjárfestingakostum og mat á þeim, en einnig við skýrslugjöf til áhættustýringar vörsluaðila og fjármálaeftirlitisins í Lúxembourg, CSSF.
 - ✓ Þessir gagnagrunnar/þjónustuaðilar vega hvorn annan nokkuð upp hvað varðar virkni og dýpt.
 - ✓ MSCI hefur mun sterkara skýrslutól og þar er hægt að greina söfn og sjóði í heild, en Sustainalytics er í sumum tilfellum með dýpra og með breiðara coverage
- 

Ethical standards for Stefnir fund investments

Fur/animal experiments
Gambling
Nuclear power, coal and oil sands processing
Pornography
Loan sharking
Activities which violate basic human rights, e.g. slavery
Arms manufacturing
Alcohol producers - % of revenue
Mining
Oil production
Animal testing for medical purposes
Tobacco production - % of revenue

[illegible]

ESG PORTFOLIO EXTENDED SUMMARY REPORT

April 11, 2023

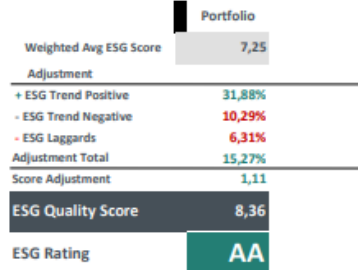


Portfolio
Katla Fund - Global Equity

MSCI ESG RATINGS

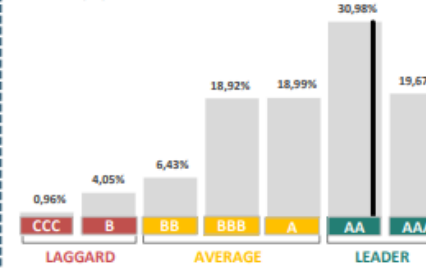


How the MSCI ESG Rating is calculated



Distribution of MSCI ESG Fund Ratings Universe

Colored bars correspond to portfolio and benchmark ESG Quality Scores
As of: 07/14/2022



PORTFOLIO ESG RATING SUMMARY

ESG Quality Leader

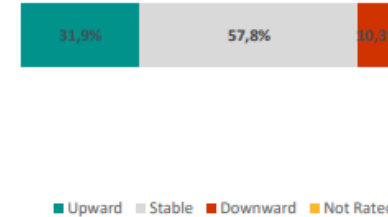
ESG Ratings
Distribution

ESG Ratings
Momentum

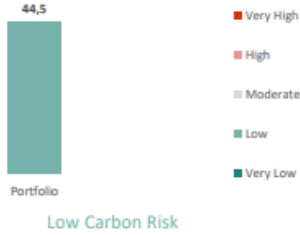
ESG RATINGS DISTRIBUTION



ESG RATINGS MOMENTUM



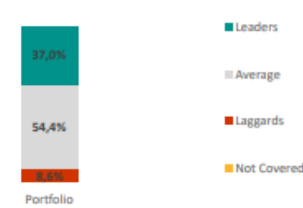
Carbon Risk (T CO2E/\$M SALES)



Reputational Risk (Very Severe Controversy Exposure)



Governance Risk (Global Percentile)



ESG PORTFOLIO EXTENDED SUMMARY REPORT

April 11, 2023



LARGEST POSITIONS

	PORTFOLIO WEIGHT	ACTIVE WEIGHT	ESG QUALITY SCORE	ESG RATING	ESG HIGHLIGHTS	ESG RATING MOMENTUM	CARBON RISK (T CO2E/\$M SALES)	REPUTATIONAL RISK	GOVERNANCE RISK
NOVO NORDISK A/S	7,55%	7,55%	8,9	AAA	Robust programs across ESG Key Issues, notably in human capital management	Stable	Very Low	Moderate	Average
META PLATFORMS, INC.	6,31%	6,31%	1,1	CCC	Perceived risks tied to 2022 layoffs; controversies related to data privacy practices	Downward	Very Low	Severe	Average
MICROSOFT CORPORATION	4,87%	4,87%	9,3	AAA	Despite workforce restructuring plans, human capital development remains strong	Stable	Low	Moderate	Average
DSV A/S	4,38%	4,38%	8,1	AA	Strong governance and carbon mitigation practices; high exposure to labor-related risks	Upward	Very Low	None	Leader
UNIVERSAL MUSIC GROUP N.V.	4,32%	4,32%	7,6	AA	Improved management practices to mitigate ESG risks	Upward	Very Low	Moderate	Average
VISA INC.	4,25%	4,25%	7,1	A	Improved data privacy initiatives; robust financial inclusion efforts	Stable	Very Low	Severe	Leader
FERRARI N.V.	3,98%	3,98%	2,9	BB	Weaknesses in product quality assurance and corporate governance; strong business ethics practices	Downward	Low	Moderate	Laggard
THE DESCARTES SYSTEMS GROUP INC.	3,84%	3,84%	7,6	AA	Strong corporate governance; average data security practices	Stable	Very Low	None	Leader
ADOBE INC.	3,83%	3,83%	9,8	AAA	Strong governance practices, and robust human capital management and diversity initiatives	Stable	Very Low	Moderate	Average
ASML HOLDING N.V.	3,78%	3,78%	10,0	AAA	Robust initiatives to manage ESG risks and opportunities	Stable	Very Low	None	Leader

ESG PORTFOLIO EXTENDED SUMMARY REPORT

April 11, 2023

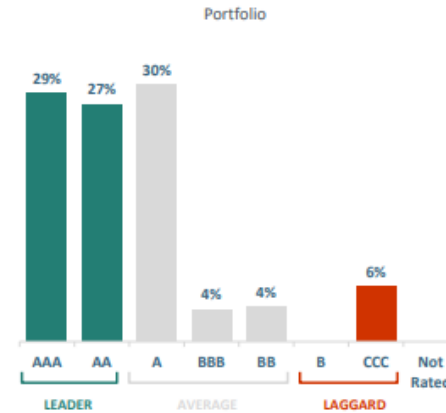


ESG RISK EXPOSURE

ESG QUALITY SCORECARD

	Portfolio	Benchmark	Active
ESG QUALITY SCORE(0-10)	8,4		
ENVIRONMENTAL SCORE	6,1		
SOCIAL SCORE	5,2		
GOVERNANCE SCORE	6,2		

ESG RATING DISTRIBUTION



ENVIRONMENTAL RISK

	Portfolio	Benchmark	Active
Carbon Risk (T CO2E/\$M SALES)	45		
Fossil Fuel Reserves (%)	0,0%		
High Impact Fossil Fuel Reserves (%)	0,0%		
Exposure to High Water Risk (%)	3,2%		
Freshwater Withdrawal Intensity (m3/\$M SALES)	135		
Total Water Withdrawal Intensity (m3/\$M SALES)	136		
Freshwater Withdrawal Coverage (%)	37,9%		
Total Water Withdrawal Coverage (%)	49,1%		

REPUTATIONAL RISK

(Very Severe Controversy Exposure)

	Portfolio	Benchmark	Active
Overall Reputation Risk (%)	0,0%		
Environmental (%)	0,0%		
Customer (%)	0,0%		
Human Rights (%)	0,0%		
Labor (%)	0,0%		
Governance (%)	0,0%		

GOVERNANCE RISK

	Portfolio	Benchmark	Active
Governance Leaders (%)	37,0%		
Governance Laggards (%)	8,6%		
Board Flag (%)	6,6%		
Lack of Independent Board (%)	3,6%		
No Female Directors (%)	0,0%		
Female Rep. 30% of Directors (%)	79,7%		
Accounting Flag (%)	0,0%		
Pay Flag (%)	0,0%		
Ownership & Control Flag (%)	34,0%		



To what extent were the environmental and/or social characteristics promoted by this financial product met?

In general, the environmental and/or social characteristics were met to the investment manager's satisfaction. The sustainability indicators of the environmental and social characteristics of the portfolio showed improvement over the period.



ANNEX IV

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Product name: Katia fund – Global Equity

Legal entity identifier: 549300MVB7NQCQ82VL86

Environmental and/or social characteristics

Did this financial product have a sustainable investment objective? (tick and fill in as relevant, the percentage figure represents the minimum commitment to sustainable investments)

☒ Yes	☒ No
☐ It made sustainable investments with an environmental objective: ____% ☐ In economic activities that qualify as environmentally sustainable under the EU Taxonomy ☐ In economic activities that do not qualify as environmentally sustainable under the EU Taxonomy ☐ It made sustainable investments with a social objective: ____%	☐ It promoted Environmental/Social (E/S) characteristics and while it did not have as its objective a sustainable investment, it had a proportion of ____% of sustainable investments ☐ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy ☐ with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy ☐ with a social objective ☒ It promoted E/S characteristics, but did not make any sustainable investments

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.



To what extent were the environmental and/or social characteristics promoted by this financial product met?

In general, the environmental and/or social characteristics were met to the investment manager's satisfaction. The sustainability indicators of the environmental and social characteristics of the portfolio showed improvement over the period.

Environmental	scale (0-10)	
Climate change and greenhouse gas emissions	7,1	higher better

Sustainability indicators measure how the environmental or social characteristics

Environmental

- Climate change and greenhouse gas emissions
- Resource depletion, including water
- Waste and pollution

scale (0-10)

7,1 higher better
7,7 higher better
3,4 lower better

Social

- Working conditions, including no child labour or slavery
- Health and safety
- Employee relations and diversity

6,8 higher better
2,2 lower better
8,7 higher better

How did the sustainability indicators perform?

Indicators

- Carbon emission score
- Carbon emission performance relative to peers *
- Water Stress Score Quartile**
- Natural Capital Theme Score
- Pollution & Waste Theme Score
- MSCI Toxic Emissions & Waste Score Quartile
- BESG Waste Management Issue Percentile
- Company's Social Pillar Score Quartile **
- MSCI Social Pillar Score
- MSCI Health & Safety Exposure Score
- MSCI Labor Management Employee Satisfaction Score

MSCI avg

Score	Scale
9,40	higher better 1-10
5,63	higher better 1-10
1,86	lower better 1-4
7,32	higher better 1-10
1,03	lower better 1-10
3,44	lower better 1-10
10,59	lower better 1-100
2,17	lower better 1-4
5,31	higher better 1-10
2,19	lower better 1-10
8,72	higher better 1-10

*over 5 better than average within respective industry

**average 3,0



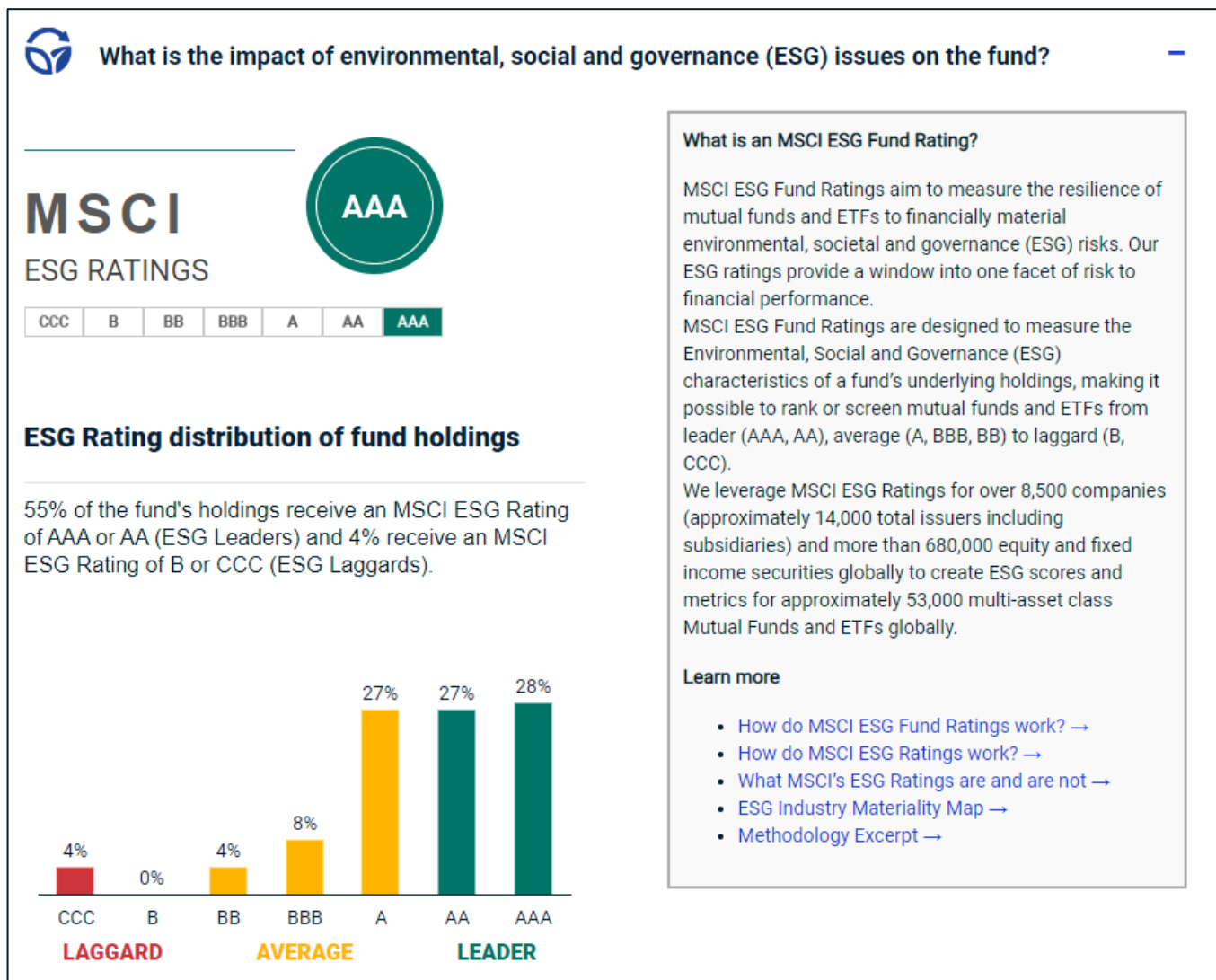
How did this financial product consider principal adverse impacts on sustainability factors?

The fund tracks the Mandatory PAI factors for informational and data tracking reasons.

End of year performance averages:

Total GHG Emissions/EVIC	72,1	MT CO ₂ -eq/EVIC (M€)
Carbon Footprint/EVIC	11,4	MT CO ₂ -eq/EVIC (M€)
GHG Intensity	44,1	MT CO ₂ -eq/Sales (M€)
Exposure to Fossil Fuel Sectors	-	%
Non-Renewable Energy Consumption	51,3	%
Non-Renewable Energy Production	-	%
Energy Consumption Intensity	69,5	MWh/Sales (M€)
Number of Sites Env. Sensitive Areas	-	Number of Sites
Emissions to Water	-	1k MT
Hazardous Waste	4,8	1k MT
UNGC Violations (Latest)	N	Y/N
Policies for Monitoring UNGC Compliance	70,4	Ratio
Mean Gender Pay Gap	4,5	%
Median Gender Pay Gap	-	%
Board Gender Diversity	37,8	% Female Members/Total Members
Exposure to Controversial Weapons (Latest)	N	Y/N

Vefsíða MSCI um Katla Fund - skjáskot





How well is the fund aligned to global climate goals?

MSCI IMPLIED TEMPERATURE RISE

> 1.5 - < 2°C



2°C ALIGNED

An Implied Temperature Rise of **between 1.5 and 2.0°C** indicates that the fund is in line with the Paris agreement's goal of limiting global mean temperature to below 2°C.⁽¹⁾

Implied Temperature Rise % coverage of the fund

We have calculated an Implied Temperature Rise for 98.2% of the fund's holdings.

What is MSCI ESG Research's Implied Temperature Rise?

Implied Temperature Rise from MSCI ESG Research is an intuitive, forward-looking metric, expressed in degrees Celsius, designed to show the temperature alignment of companies, portfolios and funds with global temperature goals.

We show the ITR of the fund in temperature range bands on this public tool. To see the fund's exact ITR, and gain access to ESG and Climate data for over 56,000 equity and fixed income funds, [please contact us](#).

Alignment with global temperature goals

>3.2°C

**STRONGLY
MISALIGNED**

>2.0° – 3.2°C

MISALIGNED

>1.5° – 2.0°C

2°C Aligned

≤ 1.5°C

1.5°C Aligned

Learn more

- [How Implied Temperature Rise works →](#)
- [Methodology Excerpt →](#)
- [What Implied Temperature Rise Means for Funds →](#)
- [Measuring the Temperature of Your Portfolio →](#)

⁽¹⁾ Implied Temperature Rise Methodology - Executive Summary



How is the fund currently exposed to climate transition risk and opportunities?

Weighted average carbon intensity

(tCO2e / \$m sales)

The fund's holdings have low carbon intensity, based on the weighted average carbon emissions per USD million sales.

50.8 tons



VERY HIGH

HIGH

MODERATE

LOW

VERY LOW

Green vs. Fossil Fuel-Based Revenue

We classify 5.1% of the total revenue generated by the fund's holdings as green (e.g. alternative energy) and 0.0% of total revenue as fossil fuel-based (e.g. thermal coal).

0.0%

Fossil Fuel-Based
Revenues

5.1%

Green Revenues

Climate Data & Metrics

For more than 20 years, MSCI ESG Research has worked with institutional investors to incorporate climate change considerations in their investment process by providing an extensive view of climate change risks and opportunities across multiple dimensions.

MSCI ESG Carbon Metrics

MSCI provides a variety of metrics for assessing the carbon characteristics of an index or investment portfolio. Based on both reported and estimated Scope 1 & 2 carbon emissions, MSCI measures the carbon responsibility, efficiency, and exposure attributed to an index or fund.

Current Green Revenues

The recent-year percentage of revenue, or maximum estimated percent, a company has derived from products or services related to alternative energy, energy efficiency, green building, pollution prevention, sustainable water or sustainable agriculture.

Learn more

- [MSCI Climate Data and Metrics →](#)
- [MSCI Index Profile Tool →](#)

How aligned is the fund with best practices on board independence and diversity?

Corporate governance

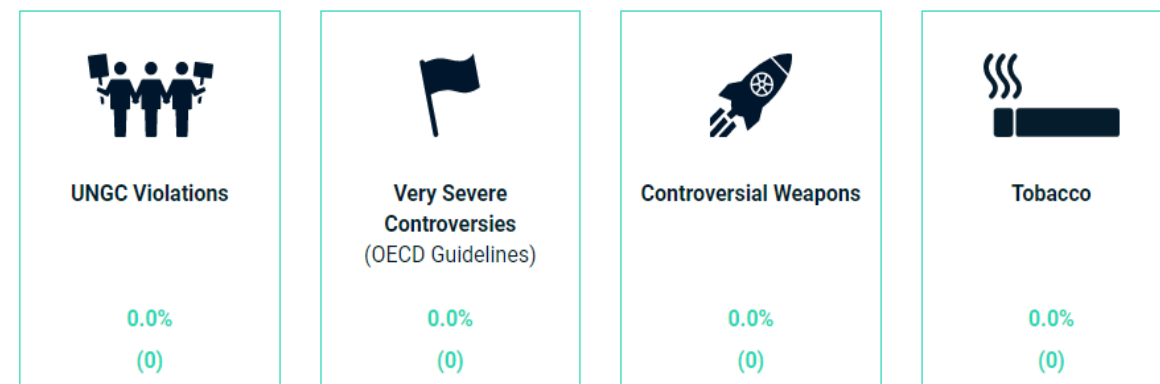
The fund's weighted average percentage of independent board of directors is 79.6%, and its weighted average percentage of women on boards is 37.5%.



Is the fund exposed to companies involved in business activities that some investors avoid?

Social safeguards screens

The fund's exposure to companies flagged for certain frequently used social safeguards screens.





Stefnir er aðili að meginreglum Sameinuðu þjóðanna um ábyrgar fjárfestingar og hefur markað sér skýra stefnu um ábyrgar fjárfestingar sem finna má [hér](#).

Katla Fund tekur mið af umhverfis- og félagslegum þáttum og stjórnarháttum við fjárfestingarákvarðanir (UFS) með það að markmiði að draga úr áhættu og skila sjálfbærri ávöxtun til lengri tíma. Sérstakt UFS áhættumat er unnið á öllum eignum og fjárfestingarkostum af fjárfestingarteymi Katla Fund og óháðum matsaðilum. Markmið sjóðsins er að hljóta að jafnaði UFS einkunn A eða betri frá MSCI en UFS einkunn sjóðsins á hverjum tíma má nálgast [hér](#). Siðferðilegar takmarkanir fjárfestinga má finna í viðauka við stefnu um ábyrgar fjárfestingar sem birtur er á [heimasíðu](#) Stefnis.

