

# Arctic Technology & Finance Index



Defining the universe of sustainable Arctic investing

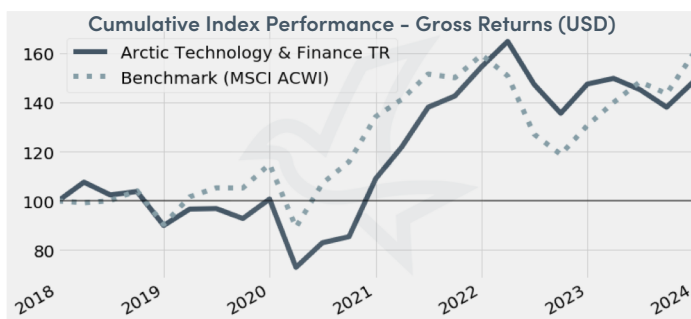
Dec 31, 2023

## Index Description

The Arctic Technology & Finance Index is an equal-weighted index that captures globally-listed companies with economic exposure to the Arctic region through participation in finance & technology. Areas of Arctic technology & finance include regional banks, real estate, and telecommunication development. The index is designed to provide exposure to the growth potential of these sustainable industries in the Arctic region while promoting the responsible use and conservation of the region's natural resources.

## Key Features

- Captures regional & thematic equity exposure
- Companies with commitment to sustainability and align with UN SDGs
- Rules-based eligibility & selection criteria
- Expert advisory committee oversight



<b>Launch Date</b>	2018-01-01	<b>Benchmark</b>	MSCI ACWI
<b>Type</b>	Global Equity	<b>Base Value</b>	100
<b>Currency</b>	USD	<b>No. Constituents</b>	11
<b>Rebalance</b>	Quarterly	<b>Market Cap</b> <i>billion</i>	\$62.9

## Performance & Fundamentals

	3 Mo	6 Mo	1 Yr	3 Yr	ITD
<b>Total Return</b>	7.05%	2.04%	0.61%	35.84%	48.46%
<b>Benchmark Return</b>	11.26%	7.59%	22.22%	19.10%	59.78%

<b>Correlation</b> <i>ITD</i>	0.70	<b>Ann Volatility</b>	19.01	<b>Dividend Yield</b>	3.64
<b>Beta</b>	0.81	<b>Semi variance</b>	15.12	<b>P/E</b>	12.03
<b>Sharpe Ratio</b>	0.36	<b>Tracking Error</b>	13.92	<b>P/CF</b>	45.28
<b>Information Ratio</b>	-0.01	<b>Skewness</b>	-0.79	<b>P/B</b>	1.18

## Country & Sector Weighting

Country	Count	Weight
Iceland	6	54.56%
Norway	2	18.95%
United States	2	16.98%
Finland	1	9.51%



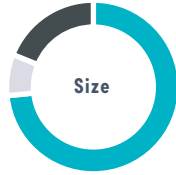
Sector	Count	Weight
Financials	6	56.36%
Real Estate	3	26.55%
Industrials	1	9.39%
Communication Services	1	7.71%





## Size & Currency Weighting

Size	Count	Weight
Small Cap	8	73.40%
Mid Cap	1	7.71%
Large Cap	2	18.90%



Currency	Count	Weight
Iceland Krona	7	57.04%
Norway Krone	2	18.38%
US Dollar	2	15.58%
Swedish Krona	1	9.00%



## Top Constituents

Constituent	Bloomberg Ticker	Country of Domicile	Currency	Weight
KVIKA BANKI HF	KVIKA IR	Iceland	ISK	10.00%
SPAREBANK 1 HELGELAND	HELG NO	Norway	NOK	9.56%
NORDEA BANK ABP	NDA SS	Sweden	SEK	9.51%
ARION BANKI HF	ARION IR	Iceland	ISK	9.46%
KONGSBERG GRUPPEN ASA	KOG NO	Norway	NOK	9.39%

## Investment Theme

The region is a hub for Europe's cutting edge tech R&D, an attractive area for data centers (with its abundant clean energy and cool temperatures) and telecommunications, and its financial and real estate institutions have preferential placement to support development and are thus an important link to the emerging investment theme.

## Geographic Scope

The Arctic Technology & Finance Index adheres to the geographic definition of the Arctic articulated by the Arctic Council's Arctic Human Development Report (AHDR). The definition includes Alaska, Canadian territories north of 60°N together with northern Quebec and Labrador, Greenland, the Faroe Islands, Iceland, and the northernmost counties of Norway, Sweden and Finland.

Following the 2022 invasion of Ukraine by Russia all Russian companies and companies doing business in the Russian Arctic were removed from the Arctic Technology & Finance Index.



## Sustainability Context

The blue economy, eco-tourism, and clean energy transition themes that define the Arctic region are catalyzed by regional technology innovations, and underpinned by sound financial institutions. The Arctic countries' governance regimes are among the most robust in the world, ensuring that tech advancements and financial transactions adhere to best practices. The Arctic Technology & Finance Index contributes primarily to SDGs 5, 8, and 9.

