TUNDRA SUSTAINABLE FRONTIER FUND

MONTHLY UPDATE FEBRUARY 2023







Monthly Update February 2023 Tundra Sustainable Frontier Fund D, USD



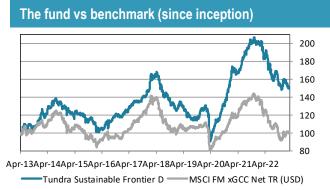
ABOUT THE FUND

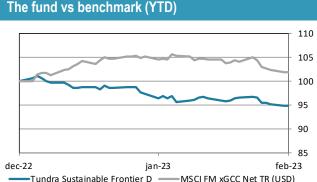
Tundra Sustainable Frontier Fund focuses on the next generation of emerging markets such as Vietnam, Bangladesh, Sri Lanka, Pakistan, Egypt and Nigeria. Featuring strong population growth, rapid urbanisation, investments in infrastructure, growing middle classes and stabilising political environments, a vast majority of international investors are yet to discover these markets.

The fund is managed according to Tundra's active stock picking philosophy and backed by local research offices in Asia. Investments are based on an ESG approach where each investment has to comply with the UN Global Compact with regards to human rights, labour rights, corporate governance and environmental impacts. The fund is registered in Sweden and is fully UCITS compliant. Read more about latest developments here.

Return*	NAV (USD)	1 month	YTD	1 year	3 year	Inception
Tundra Sustainable Frontier D	23.02	-2.1%	-5.2%	-24.0%	26.0%	49.2%
Benchmark	611.58	-2.8%	1.9%	-22.2%	-2.9%	-1.6%

^{*} Fund returns calculated on SEK class converted to USD in order to provide the longest possible data set.





Fund monthly performance

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2013				2.8%	6.6%	-6.2%	6.2%	-4.6%	1.7%	2.3%	3.9%	5.5%	16.9%
2014	2.4%	-2.3%	4.0%	4.4%	3.8%	0.9%	1.3%	-2.5%	0.1%	-3.4%	-0.6%	-1.7%	7.9%
2015	-3.1%	-0.5%	-2.8%	4.4%	-1.6%	-0.7%	-1.4%	-3.0%	-3.4%	4.3%	-2.7%	-1.6%	-11.8%
2016	-5.8%	-2.3%	1.7%	1.1%	4.5%	-0.2%	2.8%	4.1%	2.0%	-1.3%	-0.7%	0.4%	6.3%
2017	2.5%	2.1%	3.0%	2.5%	2.2%	1.8%	-0.8%	0.7%	3.1%	0.6%	4.5%	1.2%	25.9%
2018	10.1%	-1.4%	2.2%	-0.7%	-8.2%	-2.4%	-2.1%	-1.0%	-2.2%	-4.2%	-2.2%	-3.6%	-15.6%
2019	3.5%	1.6%	-2.0%	-2.6%	-3.7%	-2.8%	-1.0%	0.0%	-0.4%	1.7%	7.9%	-0.4%	0.9%
2020	0.3%	-6.9%	-23.0%	12.8%	6.4%	3.2%	3.1%	8.4%	3.7%	4.6%	10.3%	7.6%	28.2%
2021	4.0%	0.5%	-0.6%	1.0%	6.6%	4.0%	2.3%	1.9%	1.8%	1.7%	-0.8%	-0.3%	24.2%
2022	-1.3%	-1.5%	-5.3%	-0.1%	-4.9%	-6.8%	-3.5%	6.7%	-7.8%	-2.2%	2.8%	0.3%	-22.1%
2023	-3.1%	-2.1%											-5.2%

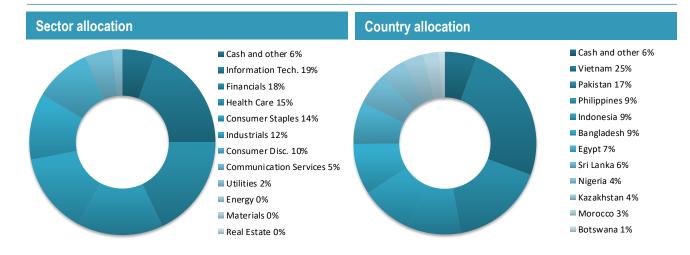
Source: Bloomberg, MSCI, Tundra Fonder

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Largest holdings	Portfolio weight	Country	P/E 23E	P/E 24E	Yield	Return 1M (USD)
FPT Corp	8.7%	Vietnam	14.1	11.7	2.8%	-5.0%
Systems Ltd	7.9%	Pakistan	14.3	10.3	1.6%	7.9%
Square Phar Ltd-Ord	7.7%	Bangladesh	9.5	8.5	5.5%	0.6%
Ree	6.9%	Vietnam	9.9	8.8	2.2%	-9.1%
Century Pacific Food	4.8%	Philippines	16.6	14.6	1.6%	0.5%
Media Nusantara	4.7%	Indonesia	3.3	3.1	4.5%	-7.9%
Medikaloka Hermina TBK	4.5%	Indonesia	38.2	30.0	0.5%	-5.6%
Airports Corp Of Vietnam	4.3%	Vietnam	24.5	22.1	0.6%	-2.4%
Jsc Kaspi.Kz	3.6%	Kazakhstan	8.7	6.9	7.7%	1.5%
Puregold Price Club	3.4%	Philippines	9.7	8.8	1.5%	-7.2%

Best performers in February	Return (USD)	Worst performers in February	Return (USD)
Stanbic IBTC Holdings Plc	24.4%	Masan Group Corp	-20.1%
Sampath Bank Plc	20.4%	Mobile World Investment Corp	-15.2%
Hemas Holdings Plc	9.7%	Shezan International Ltd	-9.5%
Abbott Laboratories (Pak) Ltd	9.2%	Ree	-9.1%
Windforce Ltd	8.3%	Media Nusantara	-7.9%

Facts		Risks and costs*	
Inception date	2013-04-02	Active risk (Tracking erro	or) 11.1%
Pricing	Daily	Active share	89.2%
Manager	Tundra Fonder AB	Standard deviation	12.7%
Benchmark index	MSCI FM xGCC Net TR (USD)	Standard deviation, ber	nchmark 14.5%
ISIN	SE0005222346	Beta	0.59
Bloomberg	TUNDFRU SS	Information ratio	0.20
IBAN	SE4750000000058648209552	Holdings	38
BIC	ESSESESS	Risk level	5 of 7 (refer to KIID for more info)
Custodian	SEB	Management fee/year *	** 2.5%
Auditor	PWC	AuM	184.5 MUSD
Share classes currencies	SEK, USD, EUR, NOK	Dividend	No dividend
EU SFDR Classification	Article 8		

^{*} Risk indicators are based on monthly rolling 24 months of return data.

Source: Bloomberg, MSCI, Tundra Fonder

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^{**} The management fee includes variable custody fees, audit, legal and marketing expenses.



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MACRO WORRIES OVERSHADOW STRONG RESULTS

In USD the fund fell 2.1% (EUR: -0.1%), better than the fund's benchmark MSCI FMxGCC Net TR (USD) which fell 2.8% (EUR: -0.8%), and MSCI EM Net TR (USD) which fell 6.5% (EUR: -4.6%).

On a country level, our main positive contributors relative to the benchmark were Vietnam, Pakistan, and Sri Lanka, while the main negative relative contribution came from Indonesia and the Philippines. Among our holdings, we gained most from Pakistani IT company Systems Ltd and Egyptian auto manufacturer/financial service company GB Auto. The worst contributors were Vietnamese REE Corp and FTP Corp.

A few more of our holdings released results, showing strong growth. Our Kazakhstani fintech Kaspi beat forecasts and delivered 38% EPS growth for the full year (see Figure 1), finishing the year with a very strong fourth quarter with increasing volumes in all three business areas (fintech, payments, and marketplace). Our Pakistani Islamic bank Meezan also produced record earnings with 4Q EPS growth of 93% YoY on the back of higher Net Interest Margins (the difference between lending and deposit rates), while the calendar year EPS grew by 59% (see Figure 2). National Bank of Pakistan also recorded very strong growth with EPS increasing 185% in the fourth quarter, but mainly due to base effects with a one-off charge booked in Q4 2021. Calendar year earnings grew more moderately, but still a good 8%. Both banks benefit from the higher interest environment in Pakistan as well as the weaker currency. Sri Lankan Sampath Bank released surprisingly strong numbers as well, also on the back of higher NIMs. Higher provisions, however, muted full-year earnings growing by 1.5%.



7 0,14 6 0.12 5,27 2017-2022 CAGR 39% 2017-2022 CAGR 35% 5 0,10 O'09 8, US 0'08 0,08 EPS, USD 3.30 0.0583 2,68 0.0414 1,97 2 0,04 0,0279 1,27 1 0,02 0 0,00 2017 2018 2019 2020 2021 2022 2017 2018 2019

FIGURE 2: MEEZAN BANK EPS 2017-2022, USD

Source: Bloomberg, Tundra Fonder

2021

2022

2020

0,097

0.0773



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The Sri Lankan equity market continued to rise on positive progress in the bilateral/IMF discussions on debt restructuring. After the staff-level agreement with IMF in September last year, discussions with India and Paris Club, only China remains. China looks to be willing to come to an agreement, but the final details are still being negotiated to align with IMF conditions.

IMF discussions with Pakistan are also progressing, although at a slower pace than the market initially anticipated, adding some uncertainties to the market conditions. The central bank surprised with a 300 bps rate hike on March 2nd to counter the higher-than-expected inflation of 31,55% in February. The currency still lost approx. 6% on the news (but has since regained part of the fall) after strengthening for most of February. The rate hike and devaluation are likely to please the IMF, as are the in January and February hiked gas and petrol prices, along with increased taxation to raise government revenue and decrease the budget deficit. The political situation remains uncertain with the opposition trying to force new elections, while the incumbent government is trying to delay the election as it would be disastrous for them given the latest opinion polls.



Source: Unsplash. Karachi, Pakistan

The very uncertain Nigerian presidential elections concluded Bola Tinubu from the ruling APC party as the winner with 36.6% of the votes and main opposition PDP candidate Abubakar getting 29.1%, and newcomer Obi from the Labour Party getting an impressive 25%. Voter turnout was however a big disappointment with only 27% of registered voters turning up to vote, compared to 35% in the 2019 elections. Tinubu is due to be inaugurated at the end of May, and markets will closely watch every decision to make sure the more market-friendly and necessary reforms are delivered upon.



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Although the final phase of a crisis often presents great investment opportunities, it is also difficult, and there is always the risk that what looks incredibly cheap will become even cheaper. Several of our markets are in the eye of the storm where worst-case outcomes are fairly well illuminated. This suggests that it will be difficult to surprise negatively from here, even if we are still missing some pieces of the puzzle to be able to see ahead. 24 of our 39 portfolio companies (58% of portfolio assets) have now released their reports for the fourth quarter. The average profit growth (expressed as median) is 10% for the full year. Among our 20 largest holdings, 13 have reported. 10 shows positive profit growth (median 25%). 2022 was a very difficult year for the majority of our markets, but we note that the vast majority of our portfolio companies continue to grow. The average valuation in the fund for the current year (fiscal year 2023 for the companies that reported for 2022 and 2022 for others) is P/E 8.4x, with expected earnings growth of 16% for the year that follows. The average P/BV valuation is 1.3x with a 16% average return on equity and a dividend yield of 2.5%. In the long term, stock prices are driven by underlying earnings growth, but the big swings in between come from changes in what is commonly called sentiment (when the investor collective oscillates between fear and greed). If we exclude the risks of new global events, it is difficult to see investors in our markets becoming more fearful than they currently are. Although there are plenty of concerns remaining in the short term, and a multi-year investment horizon is required, this suggests that investors should continue to gradually increase their allocation to our part of the world.

FIGURE 3: PORTFOLIO VALUATION

	Weight	P/E FY1	P/E FY2	P/BV	ROE FY1	Div yld
Fund	100.0%	8.4	7.1	1.3	15.5%	2.5%
Communication Services	4.6%	3.6	3.2	0.4	12.4%	0.0%
Consumer Discretionary	9.8%	6.1	5.2	0.9	14.1%	3.3%
Consumer Staples	14.2%	14.2	12.5	2.2	15.6%	2.0%
Financials	17.9%	4.0	3.3	0.6	15.2%	5.7%
Health Care	15.1%	12.2	10.3	2.3	18.4%	3.6%
Industrials	11.8%	12.1	10.0	1.7	14.4%	1.0%
Information Technology	18.9%	17.1	14.0	5.2	30.5%	0.9%
Utilities	2.0%	10.7	8.6	1.1	10.0%	0.0%
Cash	5.7%	-	-	-	-	-

Source: Bloomberg, Tundra Fonder





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