

STOXX

Thematics Monthly Monitor

November 2025



STOXX thematic solutions capture megatrends across three broad categories

Megatrends – powerful, transformative forces that could change the global economy, business and society



Future technology

Technological advancements that are changing our daily lives



Socio-demographics

Changes in global demographics will bring significant challenges and opportunities for societies and businesses

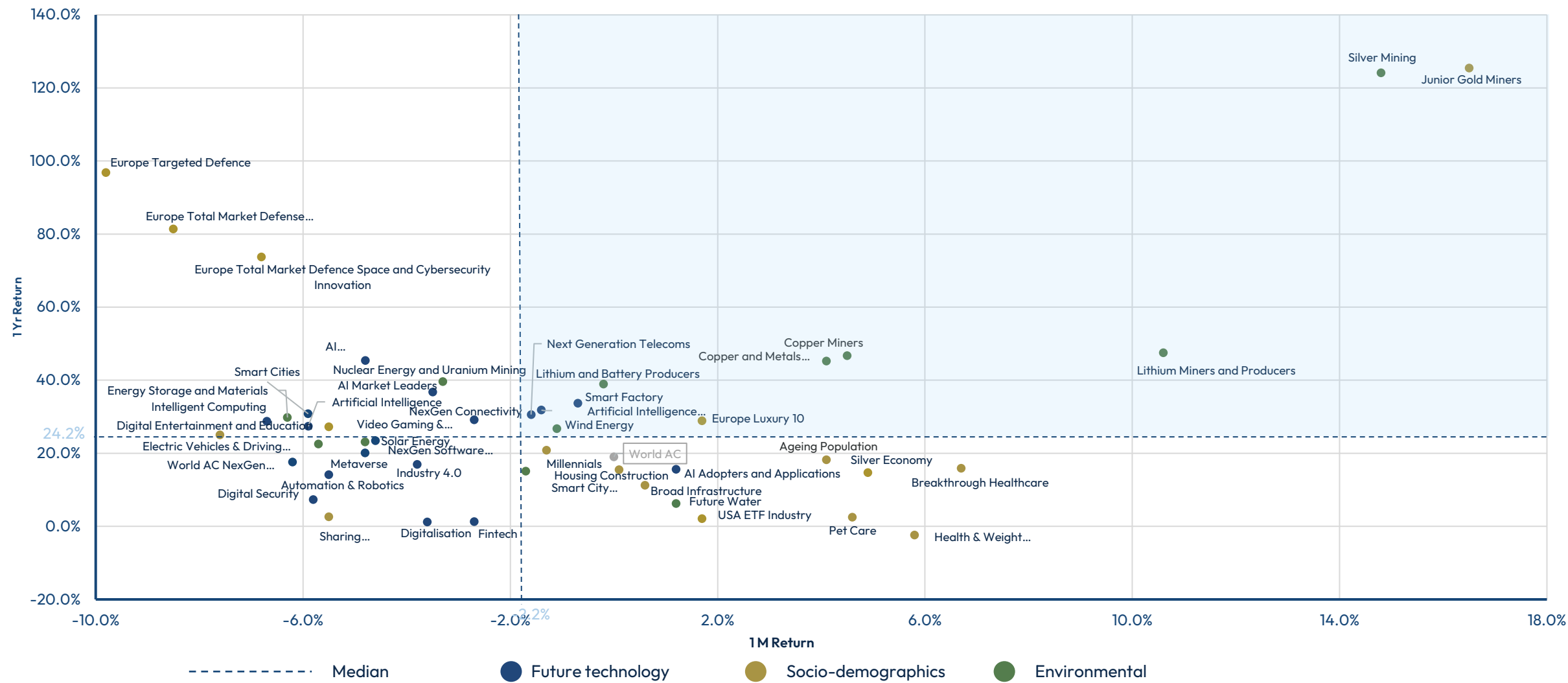


Environmental

Benefit from the increasing societal awareness of environmental and sustainability issues that are impacting our quality of life

STOXX thematic indices

Performance overview



STOXX thematic indices

Focusing in on the top 5 performing indices – November 2025

01

Junior Gold Miners

16.5% 1M performance



02

Silver Mining

14.8% 1M performance



03

Lithium Miners and Producers

10.6% 1M performance



04

Breakthrough Healthcare

6.7% 1M performance



05

Health & Weight Loss

5.8% 1M performance



STOXX thematic indices correlations

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Source: STOXX, Monthly data Nov 29, 2024 to Nov 28, 2025, Returns to STOXX World AC USD GR.

Future technology

Performance & risk characteristics

Future technology

Index name	Returns				Risk				Dividend Yield		Return / Risk	
	1M	YTD	1Y	3Y	1M	YTD	1Y	3Y	1Y	3Y	1Y	3Y
STOXX Global AI Adopters and Applications	1.2%	17.7%	15.6%	21.0%	14.3%	16.9%	16.6%	14.6%	1.6%	2.3%	1.00	1.44
STOXX Global AI Infrastructure	-4.8%	44.0%	45.4%	42.0%	26.6%	26.5%	26.0%	22.4%	1.4%	3.3%	1.82	1.88
STOXX Global Artificial Intelligence	-5.9%	31.5%	27.4%	42.8%	30.7%	30.0%	29.7%	25.5%	0.7%	2.0%	0.97	1.68
STOXX Global Artificial Intelligence Innovators	-1.4%	29.5%	31.8%	36.9%	17.8%	20.7%	20.3%	17.9%	1.3%	2.5%	1.64	2.06
STOXX Global Automation & Robotics	-5.5%	17.6%	14.1%	19.6%	19.9%	20.9%	20.7%	18.6%	0.9%	1.4%	0.73	1.05
STOXX Global Digital Security	-5.8%	10.5%	7.3%	18.7%	18.5%	19.5%	19.2%	17.4%	0.9%	1.4%	0.41	1.08
STOXX Global Digitalisation	-3.6%	6.1%	1.2%	18.3%	17.5%	19.6%	19.4%	17.4%	0.8%	1.3%	0.08	1.05
STOXX Global Fintech	-2.7%	5.9%	1.3%	16.5%	17.9%	19.3%	19.0%	16.7%	0.9%	1.5%	0.07	0.99
STOXX Global Industry 4.0	-3.8%	17.4%	17.0%	23.5%	22.4%	22.2%	21.9%	19.5%	1.3%	2.3%	0.82	1.20
STOXX Global Intelligent Computing	-6.7%	24.8%	28.8%	19.8%	25.0%	21.6%	21.1%	18.4%	1.4%	2.1%	1.41	1.07
STOXX Global Metaverse	-4.8%	24.8%	20.1%	35.3%	23.5%	23.7%	23.5%	20.7%	0.8%	1.8%	0.88	1.70
STOXX Global Next Generation Telecoms	-1.6%	30.6%	30.6%	23.1%	18.1%	17.2%	17.3%	15.1%	2.7%	4.0%	1.83	1.53
STOXX Global Smart Cities	-5.9%	29.0%	30.8%	23.2%	29.2%	27.7%	27.5%	25.1%	0.7%	1.1%	1.18	0.93
STOXX Global Smart Factory	-0.7%	34.7%	33.7%	22.7%	29.3%	28.0%	27.4%	24.2%	1.6%	2.2%	1.28	0.94
STOXX World AC AI Market Leaders	-3.5%	35.3%	36.8%	43.2%	23.4%	21.8%	21.3%	19.9%	1.3%	3.1%	1.80	2.18
STOXX World AC NexGen Connectivity	-2.7%	28.1%	29.2%	26.8%	17.6%	18.3%	18.3%	15.8%	2.2%	3.7%	1.66	1.69
STOXX World AC NexGen Software Development	-4.6%	28.5%	23.4%	36.9%	28.7%	27.8%	27.3%	24.3%	0.7%	1.4%	0.90	1.52
Category average	-3.7%	24.5%	23.2%	27.7%	22.4%	22.5%	22.1%	19.6%	1.3%	2.2%	1.09	1.41

Source: STOXX, Daily data Nov 29, 2022 to Nov 28, 2025, USD GR.

Key performance metrics

Future technology

Index name	1Y Excess Return*	1Y Volatility	1Y Dividend yield	1Y Beta*	Google Trend**
STOXX Global AI Adopters and Applications	-3.4%	16.6%	1.6%	1.12	3.55
STOXX Global AI Infrastructure	26.4%	26.0%	1.4%	1.64	3.55
STOXX Global Artificial Intelligence	8.4%	29.7%	0.7%	1.82	3.55
STOXX Global Artificial Intelligence Innovators	12.8%	20.3%	1.3%	1.36	3.55
STOXX Global Automation & Robotics	-4.9%	20.7%	0.9%	1.37	4.40
STOXX Global Digital Security	-11.7%	19.2%	0.9%	1.17	4.81
STOXX Global Digitalisation	-17.8%	19.4%	0.8%	1.26	3.76
STOXX Global Fintech	-17.7%	19.0%	0.9%	1.20	4.58
STOXX Global Industry 4.0	-2.0%	21.9%	1.3%	1.42	3.22
STOXX Global Intelligent Computing	9.8%	21.1%	1.4%	1.22	3.55
STOXX Global Metaverse	1.1%	23.5%	0.8%	1.53	0.07
STOXX Global Next Generation Telecoms	11.6%	17.3%	2.7%	1.12	0.81
STOXX Global Smart Cities	11.8%	27.5%	0.7%	1.69	3.55
STOXX Global Smart Factory	14.7%	27.4%	1.6%	1.71	3.75
STOXX World AC AI Market Leaders	17.8%	21.3%	1.3%	1.38	3.55
STOXX World AC NexGen Connectivity	10.2%	18.3%	2.2%	1.19	0.81
STOXX World AC NexGen Software Development	4.4%	27.3%	0.7%	1.74	3.27

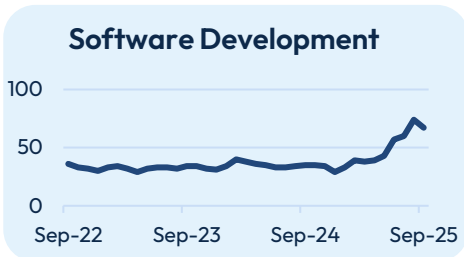
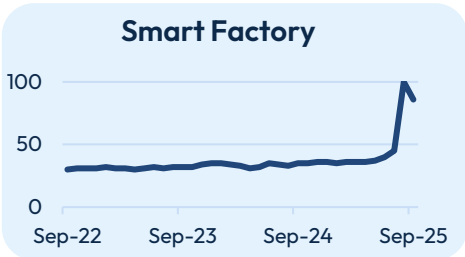
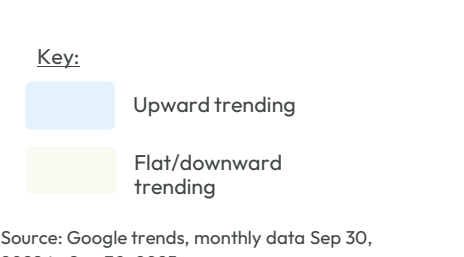
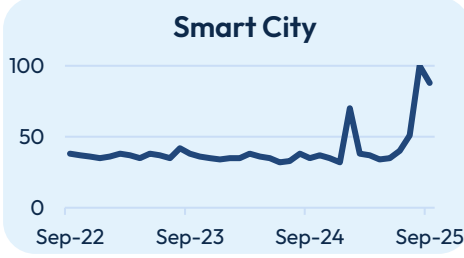
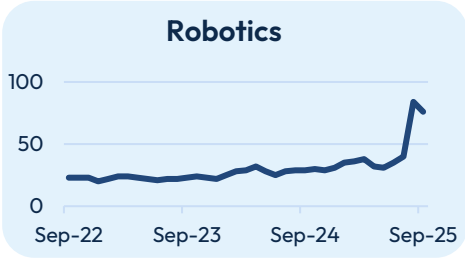
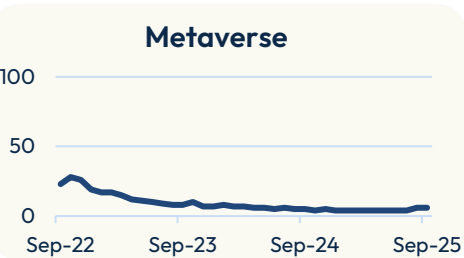
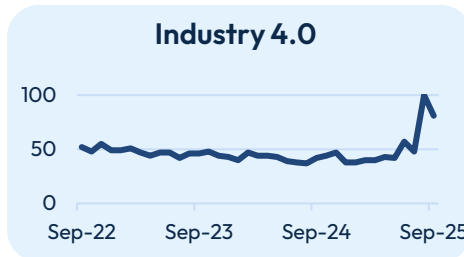
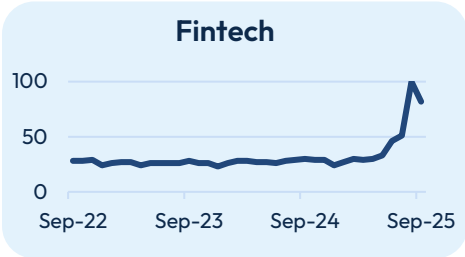
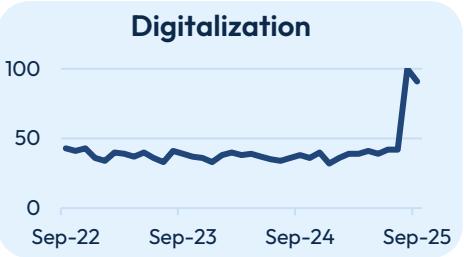
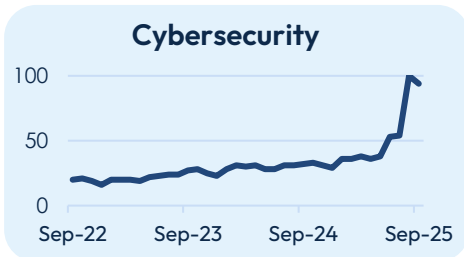
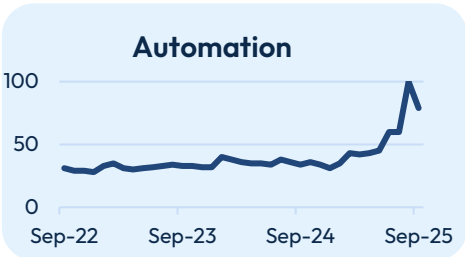
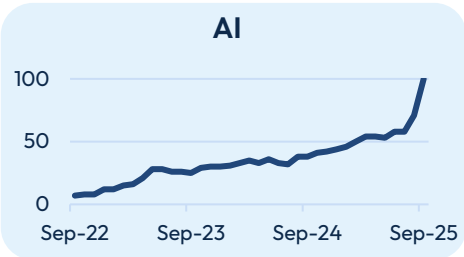
Source: STOXX, daily data Nov 29, 2024 to Nov 28, 2025, USD GR

*vs STOXX World AC

**Google trend, is calculated as the slope of the 1-year trend scores (monthly Sep 30, 2022 to Sep 30, 2025) .

Google trends

Future technology



Index	Keywords
STOXX Global AI Adopters and Applications	AI
STOXX Global AI Infrastructure	AI
STOXX Global Artificial Intelligence	AI
STOXX Global Artificial Intelligence Innovators	AI
STOXX Global Automation & Robotics	Automation, Robotics
STOXX Global Digital Security	Cybersecurity
STOXX Global Digitalisation	Digitalization
STOXX Global Fintech	Fintech
STOXX Global Industry 4.0	Industry 4.0
STOXX Global Intelligent Computing	AI
STOXX Global Intelligent Computing ADTV5	AI
STOXX Global Metaverse	Metaverse
STOXX Global Next Generation Telecoms	5G
STOXX Global Smart Cities	Smart City
STOXX Global Smart Factory	Smart Factory
STOXX World AC AI Market Leaders	AI
STOXX World AC NexGen Connectivity	5G
STOXX World AC NexGen Software Development	Software Development

Key:

- Upward trending
- Flat/downward trending

Source: Google trends, monthly data Sep 30, 2022 to Sep 30, 2025.

Socio-demographics

Performance & risk characteristics

Socio-demographics

Index name	Returns				Risk				Dividend Yield		Return / Risk	
	1M	YTD	1Y	3Y	1M	YTD	1Y	3Y	1Y	3Y	1Y	3Y
STOXX Global Ageing Population	4.1%	25.7%	18.2%	14.4%	11.0%	13.6%	13.4%	12.7%	2.6%	2.9%	1.40	1.14
STOXX Global Breakthrough Healthcare	6.7%	21.3%	15.9%	7.6%	13.3%	16.3%	16.0%	15.3%	1.2%	1.0%	1.01	0.50
STOXX Global Broad Infrastructure	0.6%	18.9%	11.2%	10.6%	7.4%	10.6%	10.6%	10.2%	3.5%	4.2%	1.10	1.04
STOXX Global Digital Entertainment and Education	-7.6%	24.9%	25.0%	33.8%	19.5%	19.8%	19.3%	18.1%	0.7%	1.8%	1.34	1.87
STOXX Global Health & Weight Loss	5.8%	-0.1%	-2.4%	2.0%	15.3%	16.4%	15.9%	15.0%	1.4%	1.3%	-0.13	0.14
STOXX Global Housing Construction	0.1%	26.6%	15.5%	17.7%	22.3%	21.4%	21.1%	19.2%	1.8%	2.6%	0.78	0.92
STOXX Global Junior Gold Miners	16.5%	144.6%	125.4%	51.8%	42.1%	33.6%	33.4%	30.6%	2.2%	3.6%	3.89	1.69
STOXX Global Millennials	-1.3%	20.5%	20.8%	32.3%	15.4%	18.9%	18.6%	17.2%	0.6%	1.2%	1.15	1.88
STOXX Global Pet Care	4.6%	5.1%	2.5%	5.6%	12.4%	14.5%	14.3%	12.6%	2.0%	2.1%	0.17	0.44
STOXX Global Sharing Economy	-5.5%	6.2%	2.6%	26.7%	19.0%	21.8%	21.5%	19.2%	0.4%	0.8%	0.14	1.39
STOXX Global Silver Economy	4.9%	21.0%	14.7%	18.1%	15.7%	17.2%	17.0%	15.2%	1.6%	2.0%	0.91	1.19
STOXX Global Video Gaming & eSports	-5.5%	30.9%	27.2%	33.4%	21.4%	20.8%	20.3%	18.5%	1.0%	1.9%	1.41	1.81
STOXX World AC NexGen Media	-6.2%	18.8%	17.6%	39.0%	19.5%	22.3%	21.9%	20.4%	0.6%	1.6%	0.86	1.92
STOXX Europe Luxury 10	1.7%	22.0%	28.9%	13.4%	20.5%	25.8%	25.3%	24.6%	2.0%	2.3%	1.21	0.55
STOXX Europe Targeted Defence	-9.8%	101.9%	96.8%	66.4%	29.1%	36.2%	35.1%	26.4%	2.0%	5.4%	2.78	2.52
STOXX Europe Total Market Defense Capped	-8.5%	85.7%	81.4%	59.3%	24.9%	32.7%	31.7%	24.2%	2.1%	4.8%	2.63	2.45
STOXX Europe Total Market Defence Space and Cybersecurity Innovation	-6.8%	78.6%	73.7%	53.1%	22.8%	29.1%	28.2%	22.0%	2.1%	4.9%	2.66	2.41
STOXX USA ETF Industry	1.7%	6.9%	2.1%	13.8%	12.7%	18.8%	18.4%	16.4%	1.9%	2.9%	0.12	0.84
Category average	-0.3%	36.6%	32.1%	27.7%	19.1%	21.7%	21.2%	18.8%	1.7%	2.6%	1.30	1.37

Source: STOXX, Daily data Nov 29, 2022 to Nov 28, 2025 USD GR.

Key performance metrics

Socio-demographics

Index name	1Y Excess Return*	1Y Volatility	1Y Dividend yield	1Y Beta*	Google Trend**
STOXX Global Ageing Population	-0.8%	13.4%	2.6%	0.83	1.15
STOXX Global Breakthrough Healthcare	-3.1%	16.0%	1.2%	0.80	4.05
STOXX Global Broad Infrastructure	-7.8%	10.6%	3.5%	0.46	3.35
STOXX Global Digital Entertainment and Education	6.0%	19.3%	0.7%	1.16	3.65
STOXX Global Health & Weight Loss	-21.4%	15.9%	1.4%	0.84	1.40
STOXX Global Housing Construction	-3.5%	21.1%	1.8%	1.36	4.38
STOXX Global Junior Gold Miners	106.4%	33.4%	2.2%	0.66	3.93
STOXX Global Millennials	1.8%	18.6%	0.6%	1.21	0.26
STOXX Global Pet Care	-16.5%	14.3%	2.0%	0.52	1.79
STOXX Global Sharing Economy	-16.4%	21.5%	0.4%	1.35	1.65
STOXX Global Silver Economy	-4.3%	17.0%	1.6%	1.09	1.15
STOXX Global Video Gaming & eSports	8.2%	20.3%	1.0%	1.31	2.87
STOXX World AC NexGen Media	-1.4%	21.9%	0.6%	1.40	3.65
STOXX Europe Luxury 10	9.9%	25.3%	2.0%	0.76	2.70
STOXX Europe Targeted Defence	77.8%	35.1%	2.0%	0.43	6.02
STOXX Europe Total Market Defense Capped	62.4%	31.7%	2.1%	0.55	6.02
STOXX Europe Total Market Defence Space and Cybersecurity Innovation	54.7%	28.2%	2.1%	0.52	6.02
STOXX USA ETF Industry	-16.9%	18.4%	1.9%	0.99	3.66

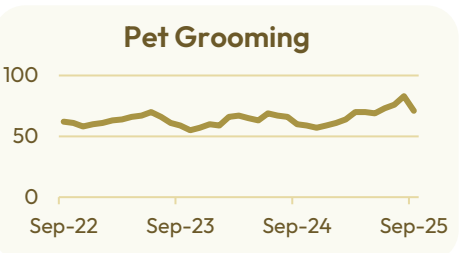
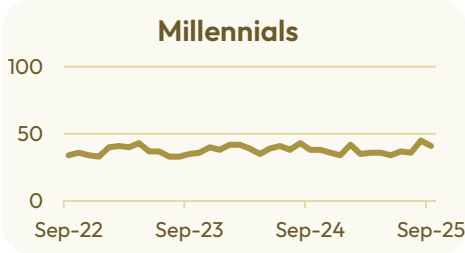
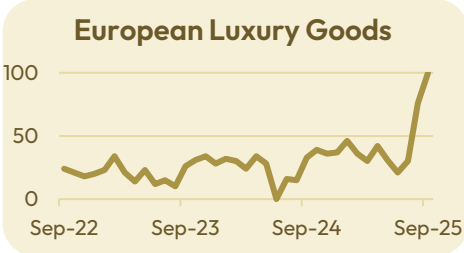
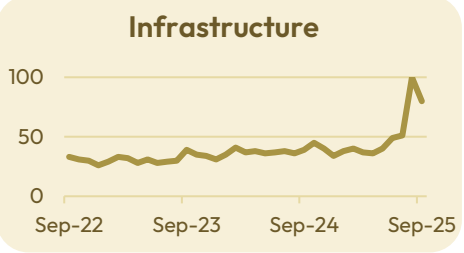
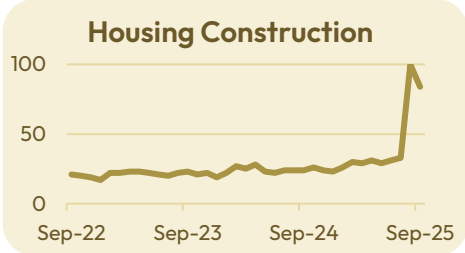
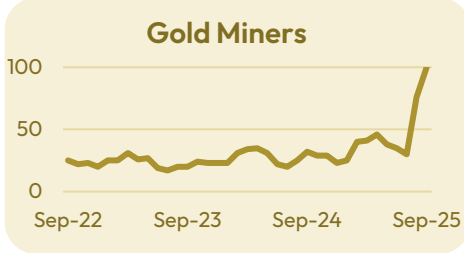
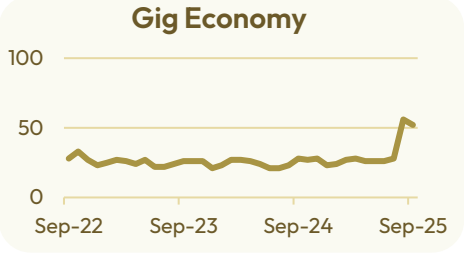
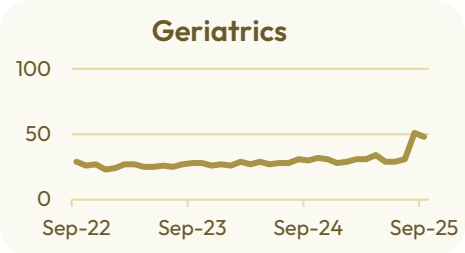
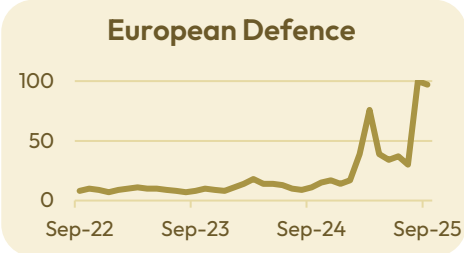
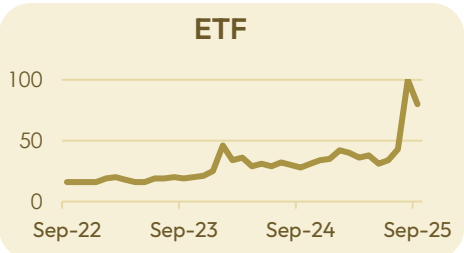
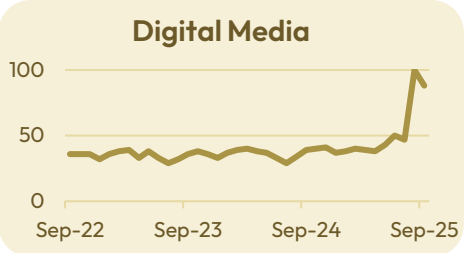
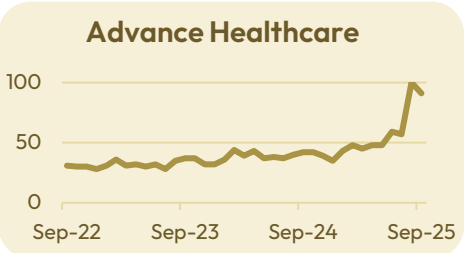
Source: STOXX, daily data Nov 29, 2024 to Nov 28, 2025, USD GR

*vs STOXX World AC

**Google trend, is calculated as the slope of the 1-year trend scores (monthly Sep 30, 2022 to Sep 30, 2025)

Google trends

Socio-demographics



Index	Keyword
STOXX Global Ageing Population	Geriatrics
STOXX Global Breakthrough Healthcare	Advanced Healthcare
STOXX Global Broad Infrastructure	Infrastructure
STOXX Global Digital Entertainment and Education	Digital Media
STOXX Global Health & Weight Loss	Wellness
STOXX Global Housing Construction	Housing Construction
STOXX Global Junior Gold Miners	Gold Miners
STOXX Global Millennials	Millennials
STOXX Global Pet Care	Pet Grooming
STOXX Global Sharing Economy	Gig Economy
STOXX Global Silver Economy	Geriatrics
STOXX Global Video Gaming & eSports	Video Gaming
STOXX World AC NexGen Media	Digital Media
STOXX Europe Luxury 10	European Luxury Goods
STOXX Europe Targeted Defence	European Defence
STOXX Europe Total Market Defence Capped	European Defence
STOXX Europe Total Market Defence Space and Cybersecurity Innovation	European Defence
STOXX USA ETF Industry	ETF

Key: Upward trending Flat/downward trending

Source: Google trends, monthly data Sep 30, 2022 to Sep 30, 2025.

Environmental

Performance & risk characteristics

Environmental

Index name	Returns				Risk				Dividend Yield		Return / Risk	
	1M	YTD	1Y	3Y	1M	YTD	1Y	3Y	1Y	3Y	1Y	3Y
STOXX Global Copper and Metals Mining	4.1%	59.0%	45.2%	24.6%	29.4%	26.7%	26.4%	26.8%	3.1%	4.7%	1.78	0.92
STOXX Global Copper Miners	4.5%	60.6%	46.7%	24.3%	31.8%	27.1%	26.8%	27.3%	3.4%	4.7%	1.82	0.89
STOXX Global Electric Vehicles & Driving Technology	-5.7%	20.5%	22.5%	12.9%	22.0%	22.5%	21.8%	19.5%	2.1%	2.3%	1.10	0.66
STOXX Global Energy Storage and Materials	-6.3%	37.8%	29.8%	2.7%	22.3%	20.7%	20.1%	18.7%	2.4%	2.0%	1.50	0.15
STOXX Global Lithium and Battery Producers	-0.2%	48.2%	38.9%	-1.0%	29.8%	26.7%	26.1%	24.4%	1.6%	1.3%	1.48	-0.04
STOXX Global Lithium Miners and Producers	10.6%	73.9%	47.5%	-14.3%	49.5%	38.3%	37.3%	33.8%	0.6%	0.6%	1.29	-0.42
STOXX Global Nuclear Energy and Uranium Mining	-3.3%	49.9%	39.6%	38.6%	17.7%	18.5%	18.1%	15.5%	2.8%	4.5%	2.27	2.48
STOXX Global Silver Mining	14.8%	147.6%	124.1%	46.0%	52.3%	37.2%	37.1%	34.9%	2.6%	3.4%	3.47	1.32
STOXX Global Smart City Infrastructure	-1.7%	19.8%	15.1%	15.9%	15.8%	15.8%	15.5%	14.5%	1.7%	2.2%	1.03	1.09
STOXX Global Solar Energy	-4.8%	34.8%	23.1%	-11.9%	33.1%	32.3%	31.6%	28.3%	1.0%	0.9%	0.76	-0.42
STOXX Global Wind Energy	-1.1%	36.2%	26.7%	3.3%	21.0%	18.6%	18.2%	19.0%	2.7%	2.1%	1.48	0.17
STOXX Future Water ESG	1.2%	14.0%	6.2%	10.3%	13.6%	13.8%	13.7%	13.2%	1.9%	2.7%	0.47	0.78
Category average	1.0%	50.2%	38.8%	12.6%	28.2%	24.9%	24.4%	23.0%	2.2%	2.6%	1.54	0.63

Source: STOXX, Daily data Nov 29, 2022 to Nov 28, 2025 USD GR.

Key performance metrics

Environmental

Index name	1Y Excess Return*	1Y Volatility	1Y Dividend yield	1Y Beta*	Google Trend**
STOXX Global Copper and Metals Mining	26.2%	26.4%	3.1%	1.27	3.57
STOXX Global Copper Miners	27.7%	26.8%	3.4%	1.27	3.57
STOXX Global Electric Vehicles & Driving Technology	3.5%	21.8%	2.1%	1.31	2.24
STOXX Global Energy Storage and Materials	10.8%	20.1%	2.4%	0.82	4.47
STOXX Global Lithium and Battery Producers	19.9%	19.6%	2.0%	0.83	0.18
STOXX Global Lithium Miners and Producers	28.5%	37.3%	0.6%	0.94	0.18
STOXX Global Nuclear Energy and Uranium Mining	20.6%	18.1%	2.8%	0.92	1.26
STOXX Global Silver Mining	105.1%	37.1%	2.6%	1.18	4.36
STOXX Global Smart City Infrastructure	-3.9%	15.5%	1.7%	1.02	3.35
STOXX Global Solar Energy	4.1%	31.6%	1.0%	0.97	2.35
STOXX Global Wind Energy	7.7%	18.2%	2.7%	0.59	0.93
STOXX Future Water ESG	-12.8%	13.7%	1.9%	0.65	4.64

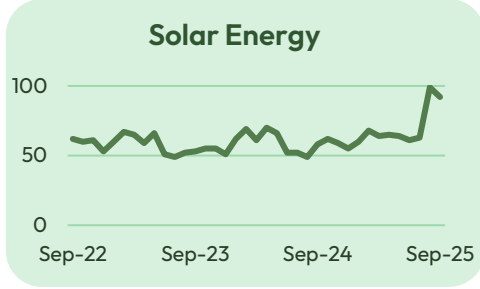
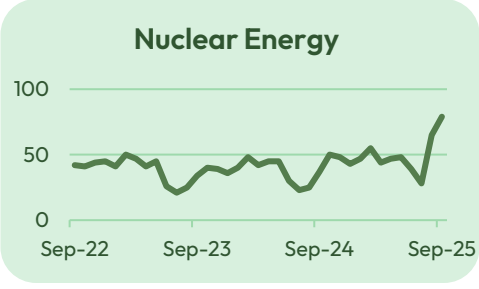
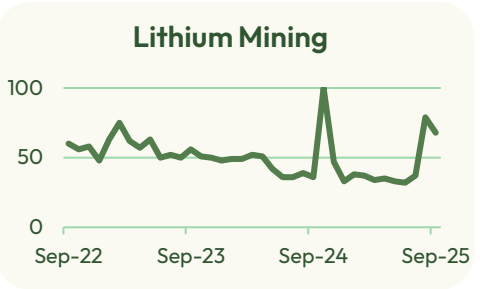
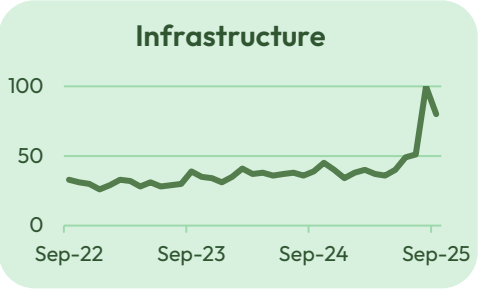
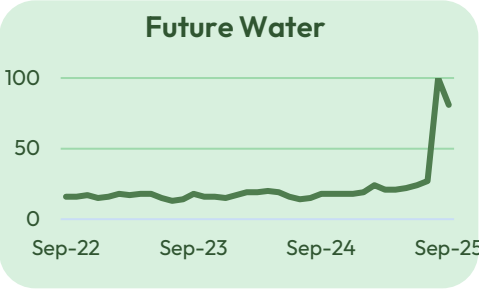
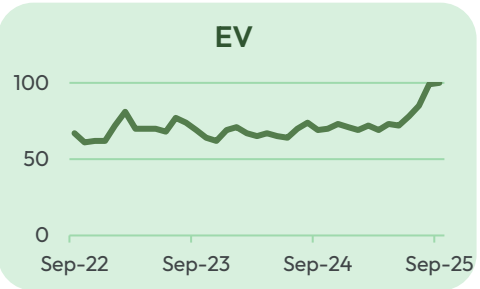
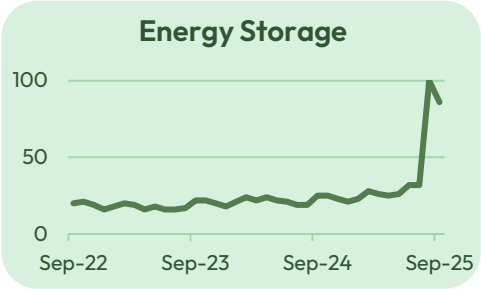
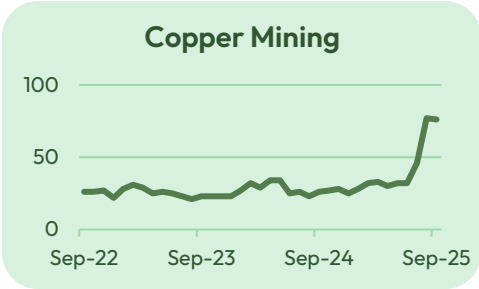
Source: STOXX, daily data Nov 29, 2024 to Nov 28, 2025, USD GR

*vs STOXX World AC

**Google trend, is calculated as the slope of the 1-year trend scores (monthly Sep 30, 2022 to Sep 30, 2025)

Google Trends

Environmental



Index	Keywords
STOXX Global Copper and Metals Mining	Copper Mining
STOXX Global Copper Miners	Copper Mining
STOXX Global Electric Vehicles & Driving Technology	EV
STOXX Global Energy Storage and Materials	Energy Storage
STOXX Global Lithium and Battery Producers	Lithium Mining
STOXX Global Lithium Miners and Producers	Lithium Mining
STOXX Global Nuclear Energy and Uranium Mining	Nuclear Energy
STOXX Global Smart City Infrastructure	Infrastructure
STOXX Global Silver Mining	Silver Mining
STOXX Global Solar Energy	Solar Energy
STOXX Global Wind Energy	Wind Energy
STOXX Future Water ESG	Future Water

Key:

Upward trending

Flat/downward trending

Source: Google trends, monthly data Sep 30, 2022 to Sep 30, 2025.

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STOXX Product Management

index-product-management@iss-stoxx.com



Offices and contacts

Learn more about STOXX & DAX Indices on stoxx.com

Zug

Theilerstrasse 1A
6300 Zug
Switzerland
P | +41 43 430 71 60

London

1 London Bridge
4th Floor, West Building
London SE1 9BG
United Kingdom
P | +44 20 7862 7680

Frankfurt

Taunus Tower
Mergenthalerallee 73-75
65760 Eschborn
Germany
P | +49 (6196) 7719257

Paris

5 Rue du Renard
75004 Paris
France
P | +33 1 55 27 38 38

Prague

Futurama Business Park Bldg. E
Sokolovska 662/136e
186 00 Prague 8
Czech Republic
P | +420 226 238 419

ISS Inc. (New York)

1177 Avenue of the Americas 14th
Floor
New York, NY 10036
USA
P | +1 646 680 6350

Hong Kong

26 F, Prosperity Tower
39 Queen's Road Central
Hong Kong
P | +852 3107 8030

ISS K.K. (Tokyo)

Sumitomo Fudosan Kanda
Building 16F
7 Kanda Mitoshiro-cho, Chiyoda-
ku
Tokyo 101-0053
Japan
P | +852 3107 8030

ISS Australia Pty. (Sydney)

7F, 55 Clarence Street
Sydney, NSW 2000
Australia
P | +61 2 8048 3999

Call a STOXX representative

Customer support
customersupport@iss-stoxx.com
+41 43 430 72 72

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About STOXX

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