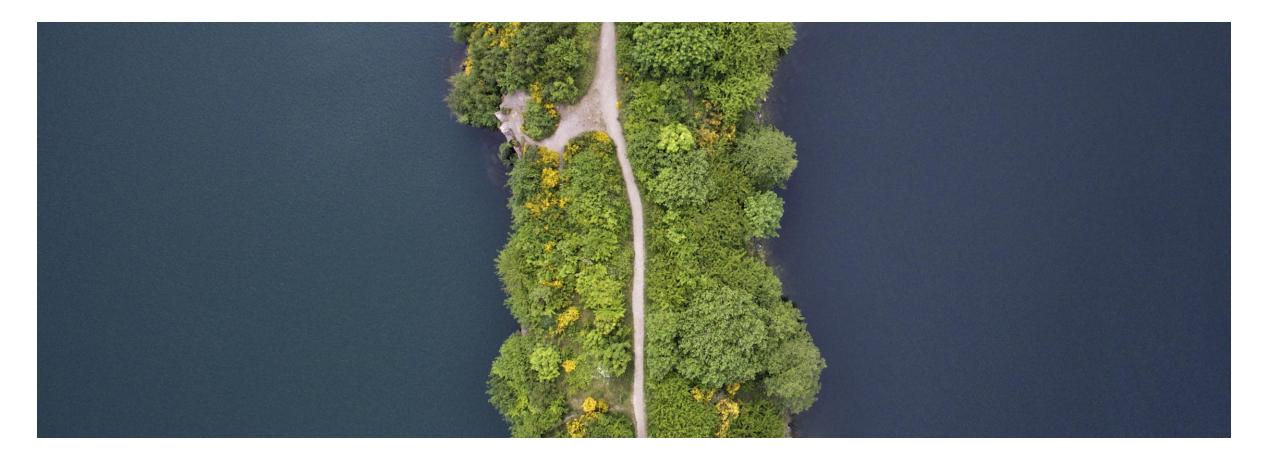
Investor Relations from a US perspective

What are US Investors investing in German corporates looking for from an ESG perspective?



20 June 2023

S&P Global Market Intelligence

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Agenda

An overview of todays topics and discussion points

Fund Ownership Overview

German Fund Ownership Sustainability Global EAUM Sustainability Fund German Ownership

Corporate Governance and Climate Risk Management

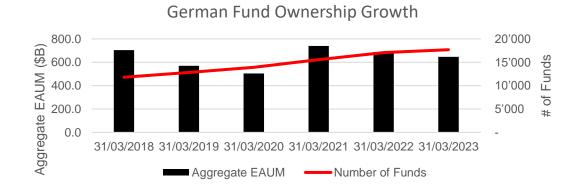
Case Study Findings GHG Disclosure Requirements Sustainability Reporting Journey

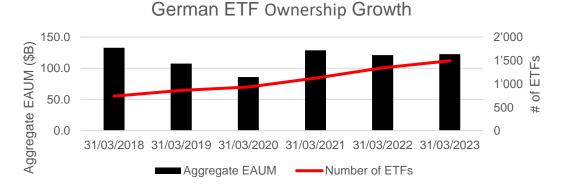
Q&A

German Fund Ownership

- German equities experienced an increase in the number of funds holders over the last year, and are now held by are held by 17,695 funds globally
- Despite an 8.4% increase in the number of fund holders over the last 5 years, globally, German institutional ownership has fallen by \$57.4B or 1.7%
- Passive investors have increased their share of institutional ownership, as they now represent 33.4% of investor holdings
- ETFs holding German equities have risen dramatically, increasing 11.2% over the last year alone.







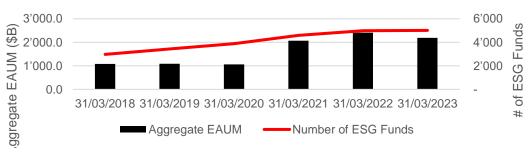
Active/ Passive German Ownership Growth

Sustainability Global EAUM

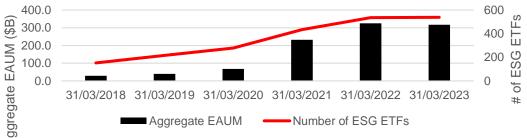
- Despite falling 9% over the last year, sustainable fund EAUM have increased 15% annually over the last 5 years
- The number of sustainability funds have increased annually by 11% over the last 5 years
- Passive ownership has increased in its share of total sustainability fund EAUM by 30% annually over the last 5 years and now represents 30% of total sustainability EAUM
- Passive ownership has been driven by new ETFs as sustainability ETF EAUM has increased 61% annually since 2018

	# of		
Sustainability Ownership Leaders	Holders	Investment	% of S/O
Microsoft Corporation	1569	44,854.9	2.10%
Schneider Electric S.E.	1556	11,845.9	12.57%
ASML Holding N.V.	1531	16,033.5	6.17%
Novo Nordisk A/S	1214	12,758.4	4.77%
Alphabet Inc.	1160	21,934.9	3.52%
Roche Holding AG	1127	12,429.3	6.75%
Visa, Inc	1114	10,396.1	2.85%
L'Oreal S.A.	1098	7,464.9	3.17%
SAP SE	1084	6,898.7	4.49%
NVIDIA Corporation	1078	15,055.1	2.30%







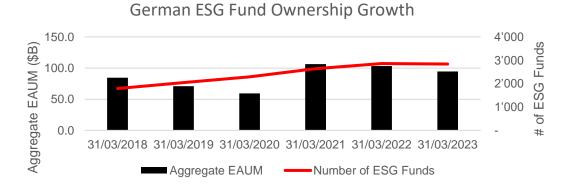


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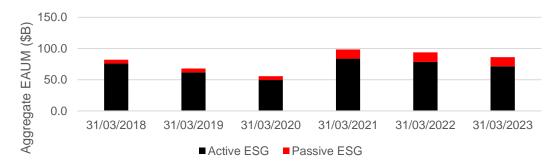
Sustainability Fund German Ownership

- Sustainable fund investment in German issuers are down 8.4% year over year, dropping to \$94.6B vs. 2022's \$103.3B
- The number of sustainable funds investing in German equities fell for the first year on record, from 2,863 to 2,844
- Passive ownership has increased in its share of sustainability fund equity in German issuers and now represents 17% of equity ownership, significantly lower than the global sustainability funds active/ passive split, overall

	# of Holders	\$ Value of Sustainble Investment	% of S/O
SAP SE	1084	6,898.7	4.49%
Infineon Technologies AG	989	5,502.9	11.36%
Allianz SE	949	6,022.4	6.36%
Siemens AG	814	5,560.5	4.39%
Deutsche Post AG	743	2,396.6	3.97%
Deutsche Telekom AG	731	3,891.9	3.32%
Merck KGaA	724	2,702.9	11.11%
Deutsche Börse AG	669	2,695.0	7.31%
Münchener Rückversicherungs-Gesellschaft AG	669	3,368.2	7.02%
Bayerische Motoren Werke AG	642	2,006.9	6.96%



Active/ Passive German ESG Ownership Growth

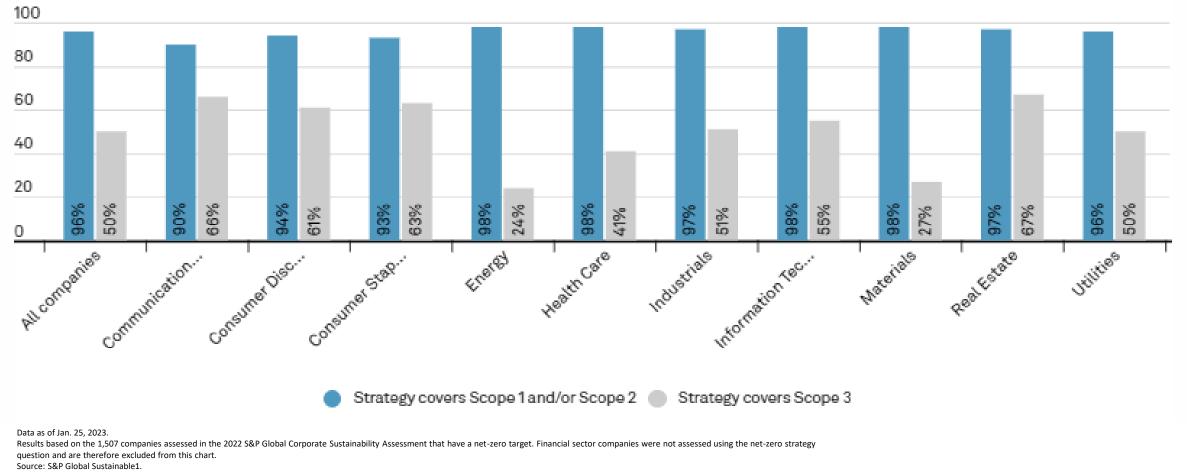


Corporate Governance and Climate Risk Management

- Corporate governance and climate risk management are inherently linked
- The material impact of bad risk management can be modelled via future credit scores
- Companies need a climate transition plan to ensure stable credit conditions
- This is backed up by S&P Global's in-house solutions



Net-zero strategies often exclude Scope 3 emissions

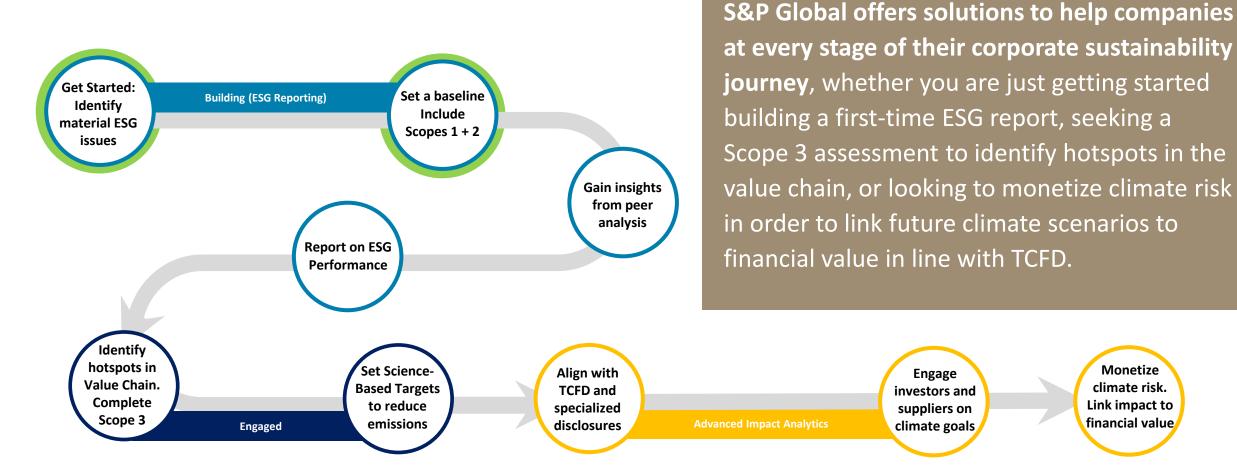


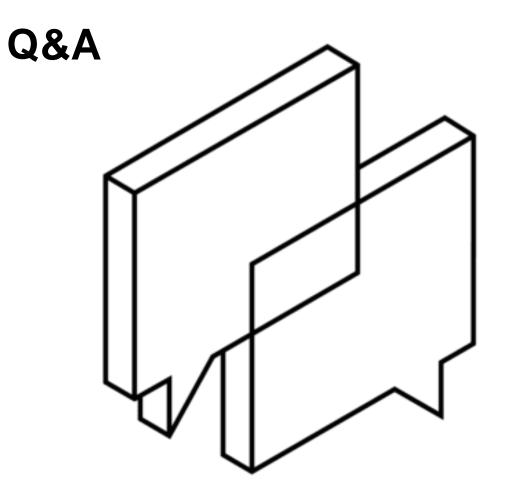
Percentage of companies whose net-zero strategies cover different emissions scopes

Source link: https://www.spglobal.com/esg/insights/amid-urgent-climate-warning-from-ipcc-few-companies-globally-have-net-zero-targets

S&P Global Market Intelligence

Sustainability Reporting Journey





With S&P Global, your decisions mean progress.

That's why we're delivering Essential Intelligence, the powerful combination of the right data, connected technologies and experts that enables you to make decisions with conviction.

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