

SUSTAINABLE INVESTMENTS' MARKET

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2022, a Year in Review

EUROPE

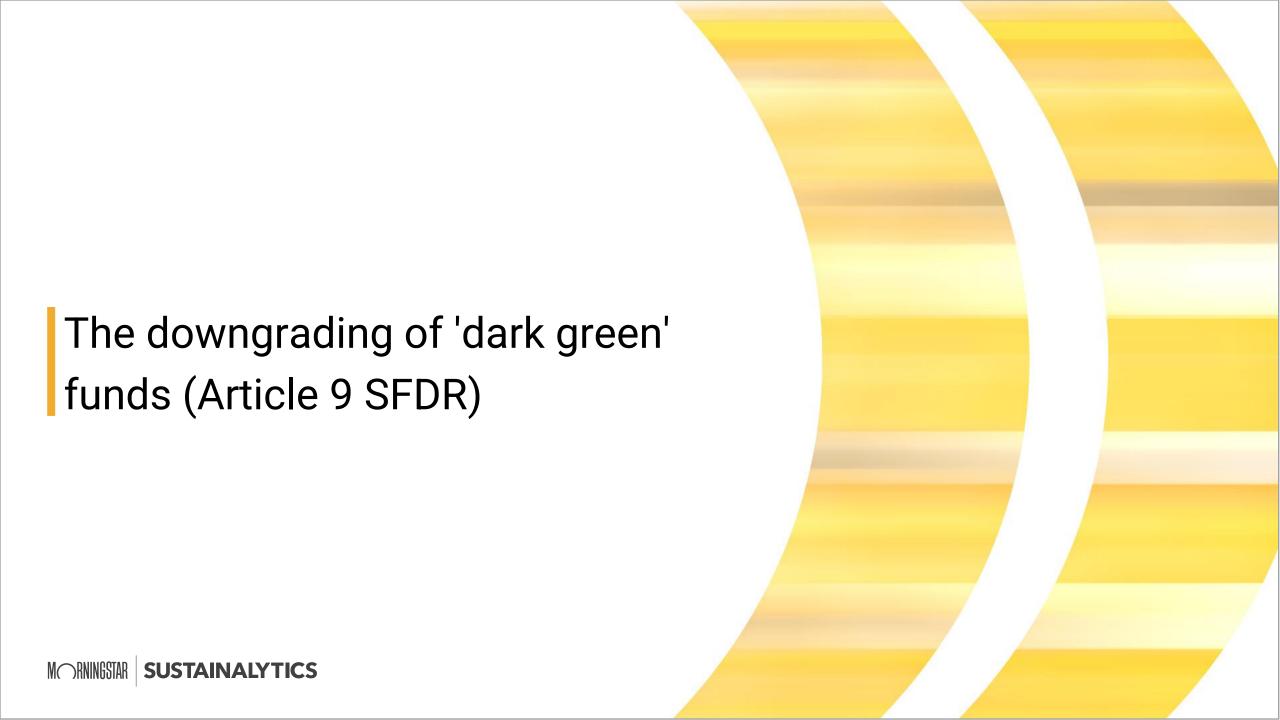
- » European market focus' shifted, almost completely, towards EU Action Plan implementation
- » SFDR, Taxonomy and MIFID regulations absorbed many resources of financial institutions leaving less space to product innovation and integration methodology's improvements

USA

- » Even with the new presidency, or because of it, the focus of market participants shifted towards the political debate around ESG rather than a constructive discussion on how to improve metrics and integration
- » US made few progresses with regards ESG regulation. Major players in any case aligned their offer to EU standards to fulfil regulatory obligations in the region

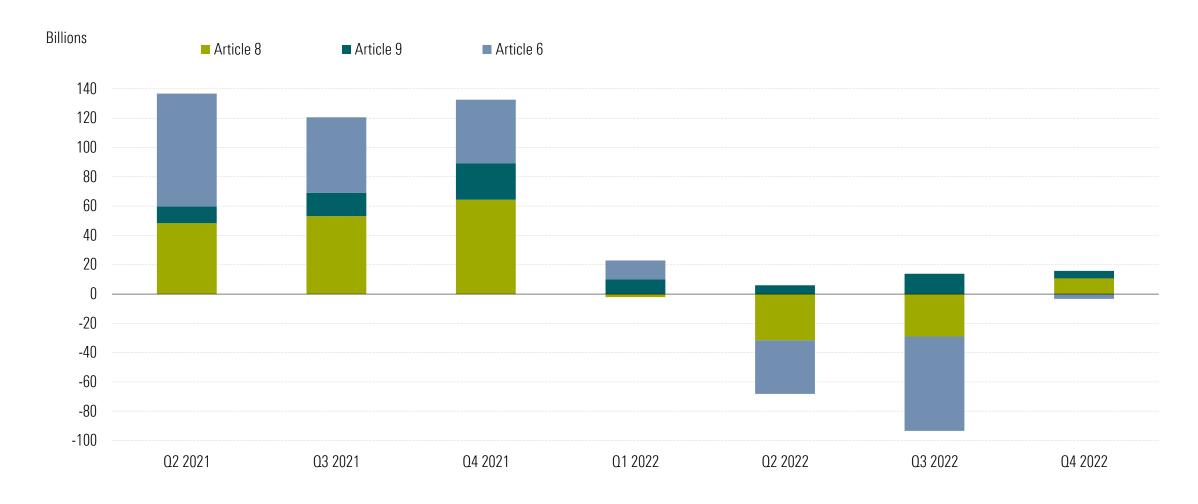
Looking at 2023: 6 Threats to Sustainable Investment

- 1. The downgrading of 'dark green' funds (Article 9 SFDR)
- 2. The anti-ESG movements
- 3. The backward steps on climate
- 4. Greenwashing
- 5. Lack of Standardization in Key ESG Information
- 6. Underperformance of ESG Securities



Quarterly Flows Into Article 8 and Article 9 Funds Versus Article 6 Funds

Article 8 funds went back into the black in Q4. Article 9 funds pulled in the lowest inflows on record





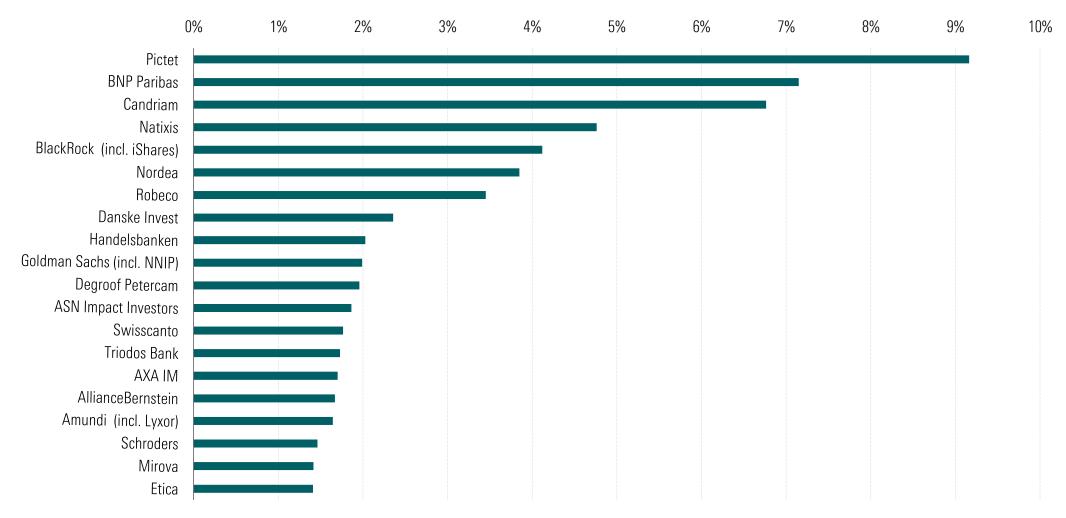
Top 20 Asset Managers by Assets of Article 9 Funds Downgraded to Article 8

40% of Article 9 Funds in total were downgrades, amounting to 307 funds with an AUM of EUR 175 billion

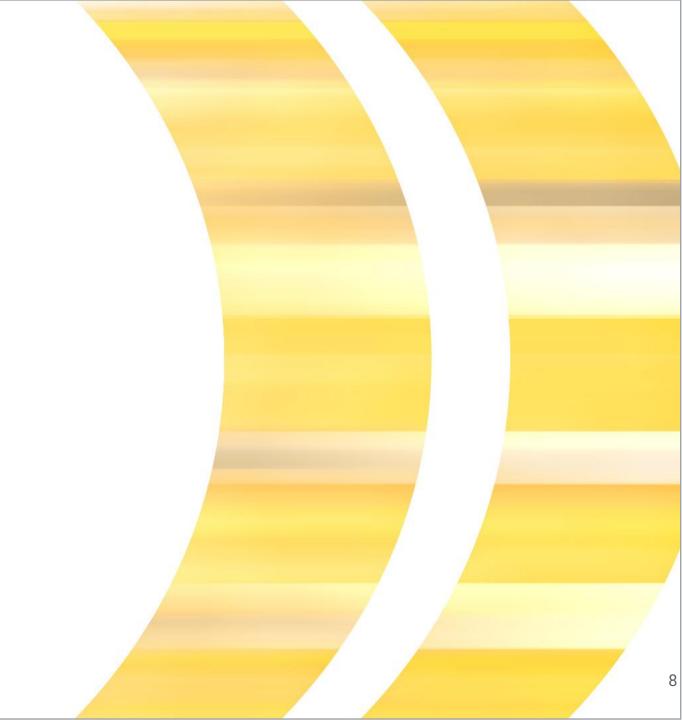
Asset Manager	Assets of Downgraded Article 9 Funds (EUR Billion)	Number of Downgraded Article 9 Funds
Amundi	34.2	51
BlackRock (incl. iShares)	26.4	16
Handelsbanken	16.1	7
BNP Paribas	13.2	26
Pictet	12.9	4
CPR Asset Management	8.7	17
Northern Trust	7.3	8
AXA IM	6.9	18
Robeco	5.9	8
ASR	5.2	3
ACTIAM	4.6	10
Storebrand Fonder	4.1	4
Degroof Petercam	3.7	4
Carmignac	3.4	4
La Banque Postale	3.0	7
Mercer Global Investments	2.6	1
Lombard Odier	2.2	12
DWS (incl. Xtrackers)	2.1	9
Sycomore Asset Management	1.8	6
Allianz Global Investors	1.4	6

Top 20 Asset Managers by Article 9 Fund Assets

BNP and Candriam replacing Blackrock and Amundi in the top 3; Candriam even kept all it's Article 9 Funds



The anti-ESG movements



What happened in US?

- In the US, sustainable investing was hit by accusations ranging from deceptiveness and ineffectiveness to a secret agenda to impose "woke" values on capitalism and society.
- Main criticisms:
 - Greenwashing: fund managers (and companies) are accused of misleading customers by exaggerating the sustainability attributes of their products
 - ESG is inadequate to address the planet's environmental challenges, that it focuses on profits for shareholders rather than on creating solutions
 - ESG has a "measurement problem" that allows people to game raters' scoring systems.
- These criticisms have had the beneficial effect of improving the efficacy of sustainable-investment approaches, increasing investor education, and bolstering the understanding that there is no one-size-fits-all investment strategy
- In any case ESG and sustainable investing are not going anywhere

10 Reasons why ESG and Sustainable investing are Here to Stay.

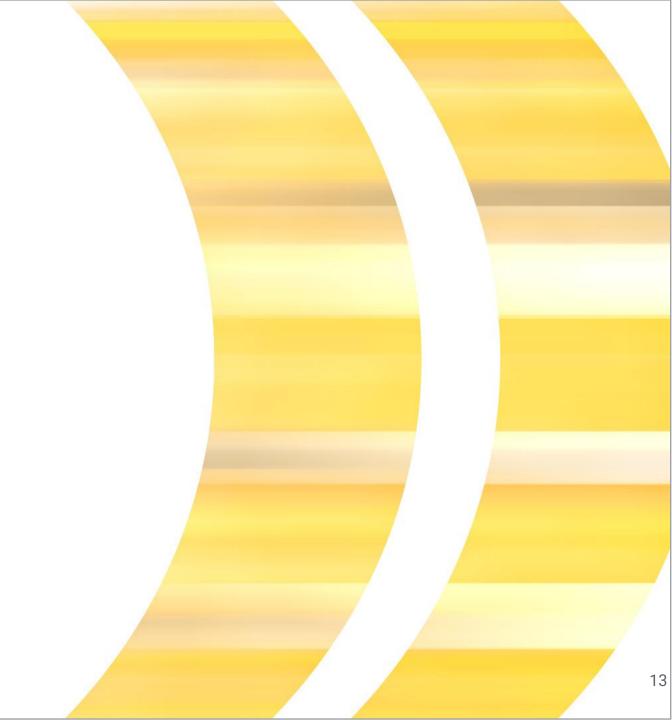
- 1. ESG Offers a Fuller View of Risk
- 2. Identifying the Risks Leads to Opportunities
- 3. Rise of Stakeholder Capitalism Is Good for Companies
- 4. Regulations Are Leading to Improvements
- 5. Sustainable Investing Is Growing ...
- 6. ... Particularly Among Women and Young Investors
- 7. Performance Is on Par
- 8. More Shareholders Are Voting
- 9. Countering the Broad Consensus on ESG Would Be Difficult
- 10. ESG May Be Better for Investor Outcomes



COP27 and Beyond

- » COP27 disappointed ESG supporters: except for a commitment for a new fund to help poor countries manage climate-related damage, there was little to celebrate.
- » There was no commitment on any ambitious targets such as phasing out all fossil fuels and having global emissions peak by 2025.
- » The energy crisis has increased the demand for fossil fuels and some countries have responded with an increase in the use of oil, gas and coal.
- » The priority of many governments has become that of energy security.
- » What will happen at COP28 that will take place in the United Arab Emirates in 2023?
- » More progress is needed to attain 2012 Paris Agreement's targets, but after COP26, actions to quickly reduce the impacts of climate change have stalled.

Greenwashing



A Step Backwards on Climate Action

- » During the last couple of years, greenwashing quickly went from just being bad marketing practices to being a massive legal risk.
- » Regulators in many countries are trying to address this issue and something could change in 2023.
- » Regulators are determined to clamp down on misleading ESG claims to protect end investors.
- » This is of course necessary in order to restore trust as there is a lot of cynicism right now about ESG products

Lack of Standardization in Key ESG Information

A Common Ground for ESG Disclosure

- » Establishing a common ground for ESG disclosure remains a challenge in 2023 and beyond.
- » Investment product disclosures have varied considerably from market to market long before the incorporation of ESG issues, but they did, however, benefit from a standardized way of calculating key information points (past performance, expense ratio for example)
- » A similar international agreement should be applied to key sustainability metrics and their calculation

Underperformance of ESG Securities





Underperformance and Short-termism

- » ESG fund performance may continue to be challenged by the macro-environment and the current energy crisis.
- » In 2022, ESG fund performance suffered from high fossil fuel prices as ESG funds tend to be underweighted in traditional energy companies, while they overweigh the technology sector
- » Investors should be constantly reminded that all investments can go through periods of underperformance.
- » ESG and sustainable strategies are no different. But investors should focus on the long term. Sustainability is about the long term

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