TT INTERNATIONAL

Q3 2024

TT ENVIRONMENTAL SOLUTIONS FUND

THIS IS A MARKETING COMMUNICATION

Fund Performance

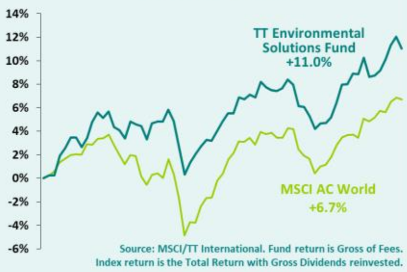
	Gross Returns	Net Returns	MSCI AC World
Q3	11.0	10.8	6.7
1 Year	34.4	33.3	32.3
3 Year	0.7	-0.1	8.6
Incep.	21.2	20.2	15.8

3 Year & Incep. returns are annualised

Fund Value (USD mil) 95.2

Inception 12/05/20

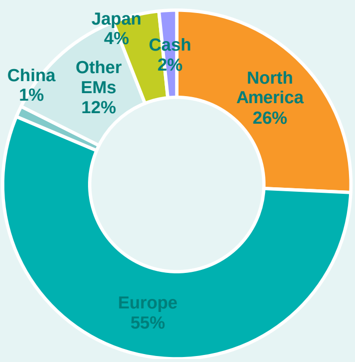
USD Returns, Q3 2024



Top Five Securities %

Cadeler	Norway	7.0
KWS Saat	Germany	6.5
Corbion	Netherlands	5.5
Nexans	France	5.0
Smurfit Westrock	United States	4.9

Regional Positioning



Charitable Contributions

Total contribution since inception USD:

2020	**20,794**
2021	**163,592**
2022	**248,537**
2023	**236,676**
2024	**149,230**

Performance

Global equities rallied over the quarter as both the US and China announced greater than expected policy easing. The fund produced a positive absolute return, finishing substantially ahead of its benchmark.

Outlook and positioning

The most significant events in markets over recent weeks have been policy easing in the US and China. In the US, against a backdrop of slowing economic data and with 3-month rolling underlying inflation already below the Central Bank's 2% target, the Fed decided to cut by 50bps. This was clearly welcomed by equity markets as it increases the likelihood of a soft landing in the world's largest economy, with additional comfort taken from the fact that the Fed has substantial scope to cut much further, if necessary.

While the direction of the Fed's decision was well-telegraphed, policy easing in China caught investors by surprise and catalysed a major relief rally in China itself, as well as China-sensitive sectors in other markets. Key announcements include: cutting the Reserve Requirement Ratio to inject RMB 1 trillion of liquidity into the system; lowering outstanding mortgage rates to ease the mortgage burden for c.150m people; reducing downpayments for second homes; setting up a new swap facility to allow asset managers and insurers to tap at least RMB 500 billion of PBOC liquidity to purchase equities; and providing a further RMB 300 billion of funds to allow banks to lend to corporates for share buybacks. At the time of writing, there is speculation that these measures will be followed up with a series of fiscal announcements, including cash handouts, and issuing RMB 2 trillion via special bonds to stimulate consumption and help local governments tackle debt problems.

Against this backdrop, we remain very constructive on the outlook for environmental equities, where valuations have corrected substantially and remain depressed in many areas of the market. Some of the factors that were behind the derating, namely rising bond yields and weakening economic activity, particularly in Europe and China, no longer appear to be headwinds. Indeed, bond yields have fallen from their highs, and although macroeconomic data continues to be weak in Europe and China, there are reasons to believe that we are through the worst. Of course, we are not complacent and there are risks on the horizon that need to be navigated in the coming months. Clearly tensions are rising in the Middle East, with an associated uptick in the oil price. Meanwhile, the US election in November could be a source of volatility for global equities generally and particularly for environmental stocks. Our firm view is that a Republican presidency would have limited impact on the long-term trajectories of environmental technologies. We have relatively limited exposure to companies that might be vulnerable to reduced flow of IRA subsidies.

Over the quarter we added to nVent, which has exposure to the rapidly growing area of AI data centres through its high efficiency liquid cooling and power distribution units. As some of the AI hype subsided in Q3, the stock weakened, allowing us to scale up the position.

We also bought Stantec, a consultant with significant exposure to the environmental, water and infrastructure end markets. It is recognised as a leader in PFAS (forever chemicals) consulting. Stantec has a similar growth rate to another portfolio holding, Tetra Tech, but there is now a big valuation gap between them after a strong rally in the latter. Consequently, we have been reallocating capital from Tetra Tech into Stantec.

Finally, we added to Xylem, where an uplift to our price target following improved company guidance coincided with the share price drifting, creating substantial further upside.

Conversely, we took some profits in Sabesp, Nexans and Veralto. We also exited Steico, where our conviction had decreased as a result of continued weakness in its end markets and the fact that we are now minority shareholders following Kingspan's acquisition of a majority stake.

Stock Focus

Corbion

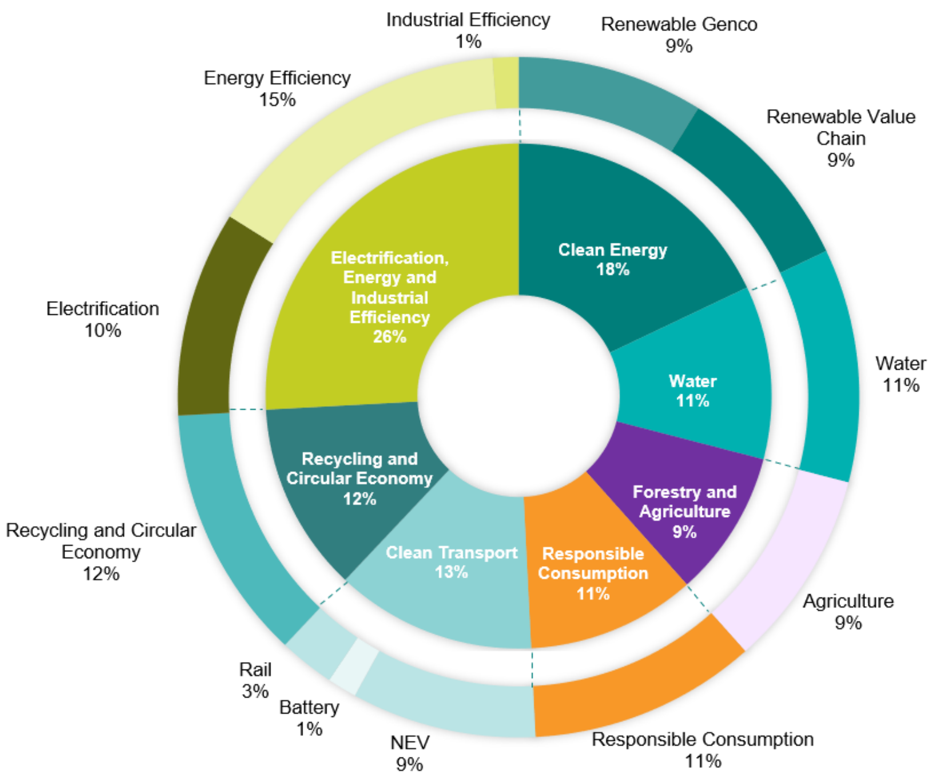
Corbion is a Dutch biotechnology company specialising in sustainable ingredients and solutions for the food, biochemicals, pharmaceuticals and bioplastics industries. We have owned the stock for some time, but increased our position significantly at the start of the year as the company had substantially reduced leverage through selling its non-core emulsifiers business for a very good price. We also felt that the operational performance was set to inflect positively as the destocking cycle in the ingredients space was largely played out, Corbion's bioplastics joint venture was bottoming out, and the company was seeing continued strong growth in its algae-based omega 3 business. This has been playing out over the course of the year, with Corbion rallying after releasing strong results. We continue to see upside risk to guidance, and believe that the valuation remains very attractive.

Infineon

Infineon is a German semiconductor company that was spun off from Siemens AG in 1999. Infineon's products serve a number of end markets such as automotive, industrial power, communications, and consumer electronics. Infineon is known for its expertise in power semiconductors, which are crucial in controlling and managing electrical power in various electronic systems. Power semiconductors account for ~55% of group revenues, placing Infineon as the clear global number 1, with more than 20% market share in power discretes and modules. Infineon trades at a substantial discount to its long run average multiple, after de-rating on macroeconomic concerns. We believe this fails to reflect the strong competitive positioning and structural growth drivers in the Infineon portfolio. As these growth drivers become a larger mix of sales, the stock should trade in line or at a premium to its historic valuation. Moreover, growth drivers such as e-mobility, renewables, ADAS and AI should enable Infineon to grow group revenues at >10% through the cycle, with correspondingly higher margins. In our view, the medium-term story is being masked by short-term cyclical weakness in its end markets, and we have used the resulting share price weakness to add to the position.

Portfolio Thematics and Performance

Here we show portfolio thematic exposure and the major drivers of performance over the quarter.



Themes

- It is becoming clear that electrification and electrification bottlenecks are a key area of growth. There is a pressing need to invest in the capacity to produce electricity, transport it across long distances, and then distribute and supply it to factories and other buildings. In addition to the structural shift to electrification as economies look to decarbonise, there are additional drivers that are accelerating this trend. These include the reshoring of industrial productive capacity, particularly in the US, more electrified appliances such as cars, and the increasing prevalence of AI datacentres, which are extremely power consumptive. Aging grids do not have the capacity to handle substantially larger electricity volumes – they need to be reinforced, expanded, and bolstered with storage. We are looking to focus our investments in areas where the bottlenecks are particularly acute. Examples include Nexans, Legrand, Hubbell and nVent.
- Within Energy Efficiency, we have increased our exposure to companies solving problems associated with the energy efficiency of data centres as we expect to see rapid growth in this area. Examples include nVent and Kingspan.
- More generally, the portfolio continues to be skewed towards cheap European pro-cyclical stocks, notably Smurfit Westrock, Kingspan, Signify, Nexans, Knorr-Bremse, Legrand, Renewi and Infineon. We also have exposure to relatively undiscovered and seemingly undervalued European mid-caps such as Cadeler, KWS and Corbion.

Major Winners and Losers (Held Stocks Only)

	Stock	Country	Management Effect (%)
Top Contributors	Corbion	Netherlands	1.33
	Nexans	France	1.22
	Sabesp	Brazil	0.98
	Veralto	United States	0.37
	Cadeler	Norway	0.34
Top Detractors	Serena Energia	Brazil	-0.54
	Hansol Chemical	Korea	-0.36
	Infineon Technologies	Germany	-0.34
	Aixtron	Germany	-0.31
	Signify	Netherlands	-0.25

Performance

- The fund finished substantially ahead of its benchmark, with outperformance particularly marked in Europe.
- Corbion rallied following strong results.
- Nexans traded higher after releasing strong results and positive developments on a major new interconnector project.
- Sabesp was another key winner. We added in a placement, which came at a big discount to the prevailing price as the lead industrial buyer set the price. Allocations were difficult to come by, but we managed to secure some because of our strong relationship with the company.
- Serena Energia sold off after slower wind speeds affected its Q2 results, as well as being impacted by rising bond yields in Brazil.
- Hansol Chemical struggled due to weakness in the EV battery and hydrogen peroxide markets.

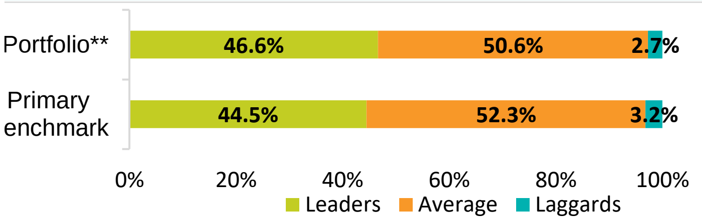
TT Environmental Solutions ESG Dashboard

Carbon Footprint and Avoided Emissions

	TT ESF	MSCI ACWI	Portfolio vs Benchmark
Carbon footprint (CO2t per $1m invested)	68	72	**-5%**
Carbon intensity (CO2t per $1m sales)	119	163	**-27%**
Coverage including cash	**100.0%**	**99.8%**	

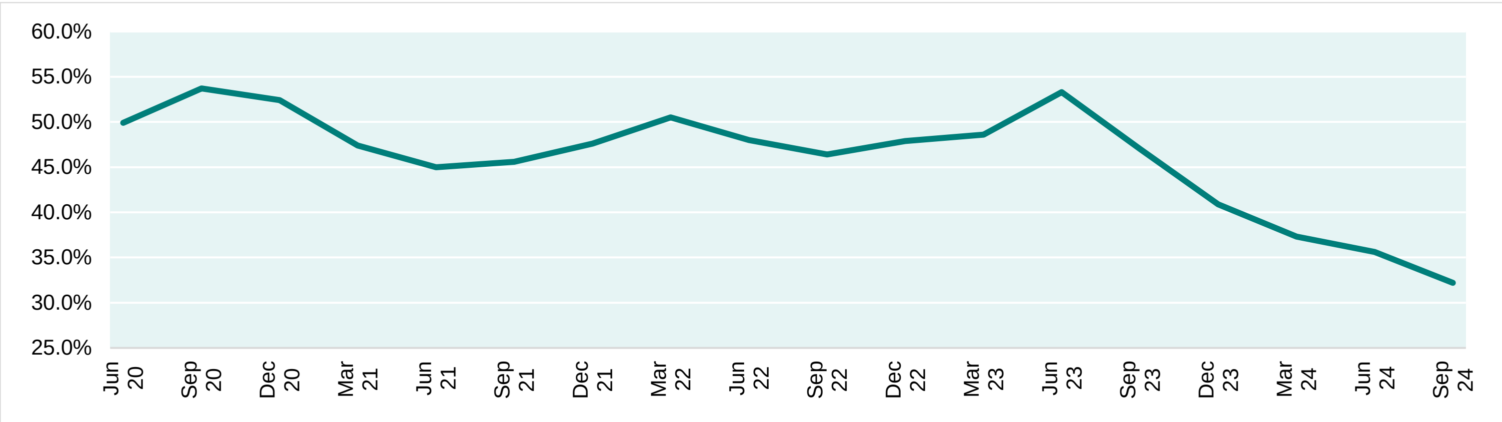
Our portfolio's avoided carbon emissions as disclosed by the investee companies is 7.7x its carbon footprint*

MSCI ESG Ratings Distribution

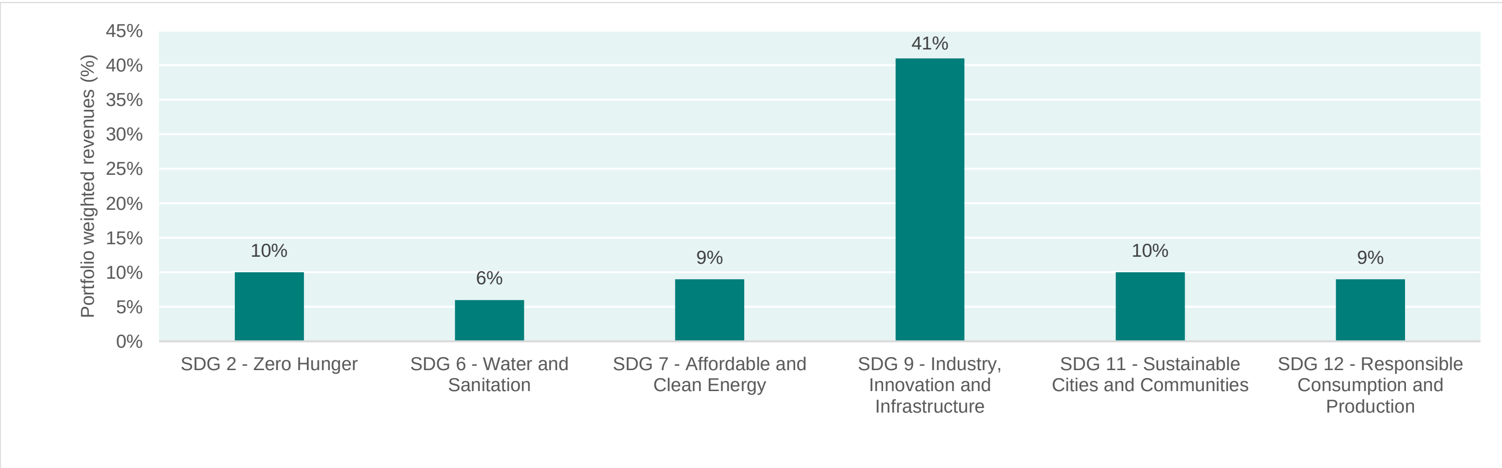


	Portfolio	Primary Benchmark
Weighted Avg. ESG Score	6.94	6.82

EU Taxonomy Alignment



SDG-Aligned Revenues of our Portfolio



40 companies with reported or estimated carbon emissions, *22 companies reporting emissions avoided through their activities. ** 36 companies with ratings - 5 companies without ratings.

Additional Fund Performance Information:

Fund 12-Month Discrete Periods (%)

	Oct 23 - Sep 24	Oct 22 - Sep 23	Oct 21 - Sep 22	Oct 20 - Sep 21
Gross of fees	34.4	-0.9	-23.3	64.9
Net of fees	33.3	-1.7	-23.9	63.5
Index	32.3	21.4	-20.3	28.0

Important Information:

Shareholder Rights

A Prospectus is available for the Fund and Key Investor Information Documents (KIIDs) are available for each share class of each the sub-funds of the Fund.
The Fund's Prospectus can be obtained from www.ttint.com/fund-documentation/ and is available in English.
The KIIDs can be obtained from www.ttint.com/fund-documentation and are available in one of the official languages of each of the EU Member States into which each sub-fund has been notified for marketing under the Directive 2009/65/EC (the UCITS Directive).
In addition, a summary of investor rights is available from www.ttint.com/fund-documentation . The summary is available in English.
The sub-funds of the Fund are currently notified for marketing into a number of EU Member States under the UCITS Directive. The Fund can terminate such notifications for any share class and/or sub-fund of the Fund at any time using the process contained in Article 93a of the UCITS Directive.

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Switzerland: Prospectus, Key Investor Information Documents, Articles of Association, annual and semi-annual reports of the Fund may be obtained free of charge from the Swiss Representative (First Independent Fund Services AG, Klausstrasse 33, 8008 Zurich) and Paying Agent (NPB New Private Bank Ltd, Limmatquai 1, CH-8024 Zurich).

Additional risks

FDI Risk: FDI may fluctuate in value rapidly and leverage through FDI may cause losses that are greater than the original amount paid for the relevant FDI.
Operational Risk: human error, system and/process failures, inadequate procedures or control may cause losses to the Fund.
Liquidity Risk: the Fund may have difficulty buying or selling certain securities readily which may have a financial impact on the Fund.
Credit/Counterparty Risk: a party with whom the Fund contracts for securities may fail to meet its obligations (e.g. fail to pay principal or interest or to settle an FDI) or become bankrupt, which may expose the Fund to a financial loss.
For more information on these and other risk factors that apply to the Fund, see the section entitled "Risk Factors" in the Prospectus.