

RESILIENCE

Mapletree Group Sustainability Newsletter

March 2025

SPOTLIGHT ON MAPLETREE PAN ASIA COMMERCIAL TRUST

Environmental

Social

Governance

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Understanding ESG Materiality at Mapletree





Message from Group Sustainability

Welcome to the 10th edition of Mapletree Group Sustainability publication, which aims to share sustainability efforts and initiatives across Mapletree's business operations and global sustainability insights.

The recent geopolitical shifts have shaken the confidence of many individuals and organisations that have been working towards the aspiration of climate resilience. Over a short span of the US Leadership change, the ESG narratives have been put into a territory of uncertainties. In a recent Ecosperity Conversations, which Group Sustainability team had the opportunity to attend, it was insightful to hear views from Ravi Menon, Singapore's Ambassador for Climate Action, and Dilhan Pillay Sandrasegara, Executive Director & CEO of Temasek. One piece of encouragement we received is that we should not necessarily over-rely on a single country to lead in climate action but focus on ground-up initiatives and a coalition of willing countries instead. Ambassador Ravi Menon pointed to three main forces that will drive climate action globally: politics, economics and nature. Each pillar plays a strong role. Despite political setbacks, another factor, economics, will play a crucial role in climate action. The significant decline in the cost of renewable energy globally has made it a cheaper energy source compared to fossil fuels. Two-thirds of global energy investment in 2024 went to clean energy technologies and infrastructure. Notwithstanding that, "Nature" as being felt by us everyday will be the ultimate determining factor in pushing for eventual action.

In this edition, we are privileged to have one of our REITs – Mapletree Pan Asia Commercial Trust (MPACT) – to share their Environmental, Social and Governance (ESG) journey and practices. We hope MPACT's initiatives will provide ideas and inspirations for all of us in contributing towards our sustainability goals.

Lastly, we also share the results of our recent materiality assessment exercise carried out through surveys sent to more than 400 stakeholders, comprising investors, lenders, analysts, tenants, suppliers/contractors/vendors and Mapletree staff. The assessment was an exercise for Mapletree to identify and review the ESG areas of importance and to work towards addressing our stakeholders' concerns.

Mapletree has been taking a bold step forward in our sustainability journey and has made significant strides in our commitment to integrate sustainability in our business value chain and operations.

Let us all play our part in contributing towards a sustainable future!

INTRODUCING MAPLETREE PAN ASIA COMMERCIAL TRUST

Mapletree Pan Asia Commercial Trust (MPACT) has evolved significantly since our public debut as Mapletree Commercial Trust (MCT) on the Singapore Exchange Securities Limited (SGX-ST) on 27 April 2011. Following the merger with Mapletree North Asia Commercial Trust (MNACT) in 2022, our investment mandate was expanded to cover long-term investments in income-producing real estate used primarily for office and/or retail purposes, as well as real estate-related assets, in the key gateway markets of Asia (including but not limited to Singapore, China, Hong Kong,¹ Japan and South Korea).

Today, our portfolio comprises 17 commercial properties – four in Singapore, one in Hong Kong, two in China, nine in Japan and one in South Korea. They have a total lettable area of 10.5 million square feet, valued at S\$15.6 billion.² MPACT is managed by MPACT Management Ltd. (MPACTM or the Manager), and sponsored by Mapletree Investments Private Limited.

MPACT is dedicated to sustainability as a fundamental aspect of our business. We are actively working towards net-zero by 2050, with a clear target to reduce energy intensity by 40% by 2030 from the FY11/12 baseline. Some of our more notable sustainability achievements include:



36%

of MPACT's group borrowings attributed to green financing³



3,729kWp

of built-up solar power generation capacity in FY23/24



27%

of tenants engaged in green leases as at 31 Dec 2024



Four-Star

2024 GRESB rating



100%

green-certified portfolio

Our success is built on the dedication of our people. In FY23/24, we invested in their development, with each employee receiving an average of 53 training hours. We further engaged with the community through seven corporate social responsibility events that were participated by our employees.

As we step into 2025, we will be referencing International Sustainability Standards Board (ISSB)-aligned climate-related disclosures in our upcoming Sustainability Report 2024/2025. This is just one of the many measures that we are adopting to continue to enhance our overall performance, accountability and reporting in environmental, social and governance factors.

At MPACT, we are deeply committed to creating a sustainable future where communities flourish and businesses thrive. As we continue this long journey, we look forward to the continued trust and support from all our colleagues and stakeholders.

Sharon Lim
CEO, MPACTM

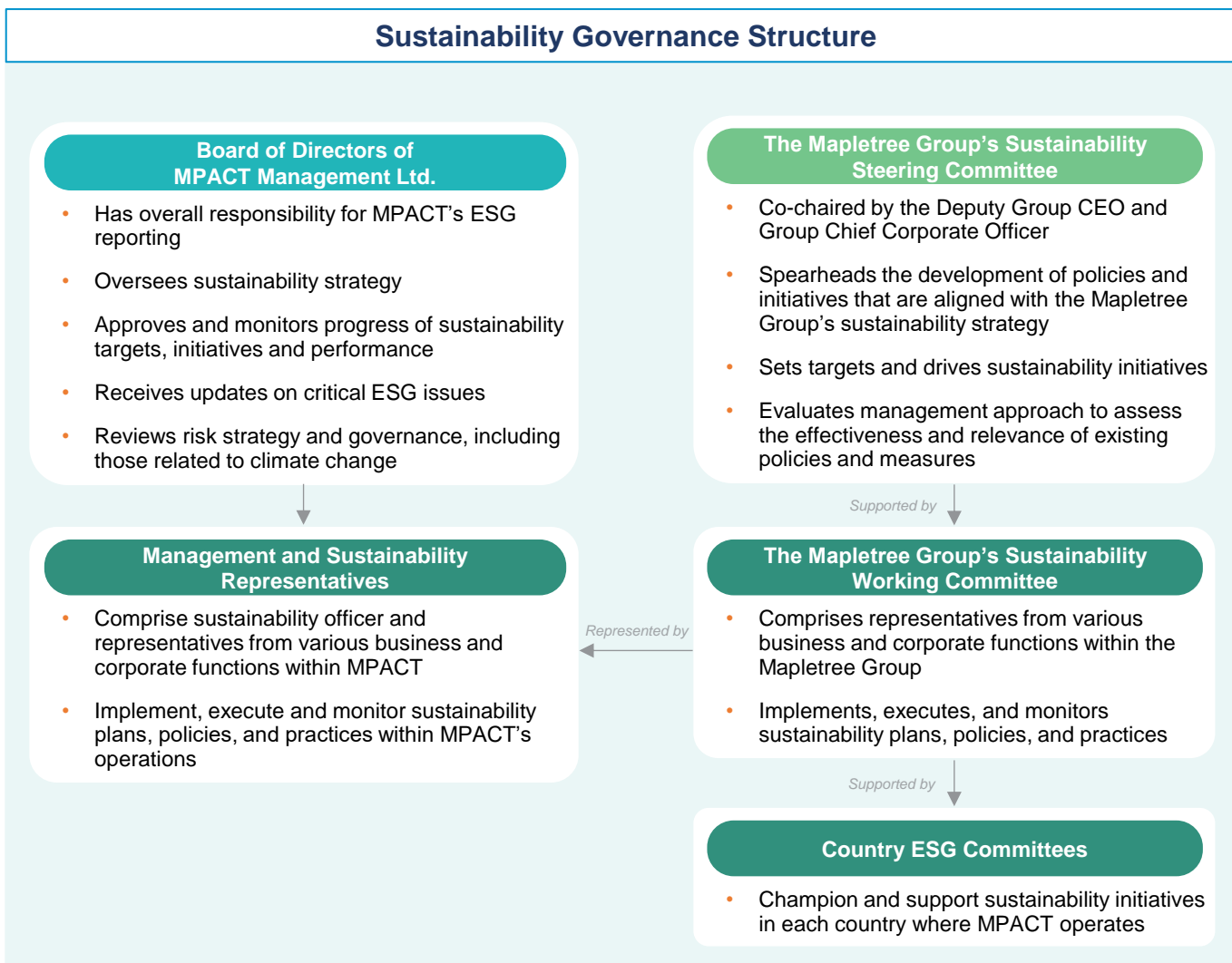
¹Where "Hong Kong" is mentioned, it refers to the Hong Kong Special Administrative Region.

²Includes MPACT's 50% effective interest in The Pinnacle Gangnam.

³As at 31 March 2024

OUR SUSTAINABILITY APPROACH

Our environmental, social and governance approach is anchored by four key pillars. Each of these pillars plays a crucial role in our strategy, underscoring our commitment in creating sustainable value for all our stakeholders. The following diagram depicts MPACT's sustainability framework:



SAFEGUARDING AGAINST THE IMPACT OF CLIMATE CHANGE

We are committed to reducing our environmental impact through responsible environmental stewardship and active management of our carbon footprint. These include consumption reduction and measurement, improvement in energy efficiency of our assets and adoption of renewables.



Consumption Reduction and Measurement:

Implementing measures to lower overall energy usage

- Optimising energy use in buildings
- Measuring and managing GHG emissions
- Tracking environmental performance through planning and implementing initiatives and projects
- Setting and achieving green targets relating to energy intensity
- Installing sensors, digital and smart metering solutions for monitoring



Energy Efficiency:

Upgrading and optimising our assets to enhance energy performance

- Replacing older equipment with newer, more energy-efficient models
- Implementing building management systems for improved monitoring and management of energy usage
- Ensuring compliance with environmental regulations, policies and standard operating procedures



Adoption of Renewables:

Increasing use of renewable energy sources to power operations

- Installing solar panels where possible in MPACT's portfolio
- Continuous monitoring and upkeep of the solar panels to ensure maximum productivity

Generating renewable energy

In FY23/24, the installed solar capacity of MPACT's properties increased by 1,491 kWp from 2,238 kWp to 3,729 kWp. To date, we have completed solar panel installation projects across four properties, including VivoCity and Mapletree Business City (MBC). Notably, seven of our Japan properties are also operating on 100% renewable energy (covering landlord and tenant electricity consumption) as of 31 December 2024.



Solar panels being installed at MBC, Singapore



Optimising rooftop space at Festival Walk, Hong Kong, to generate solar power

100% GREEN CERTIFIED PORTFOLIO

Achieving green building certifications is crucial as it affirms our properties' sustainability performance, enhances tenant attraction, and meet the increasing demand for environmentally responsible spaces. We are committed to integrating sustainability features and practices through our properties wherever feasible.

Key environmental initiatives implemented in FY23/24 include: progressive upgrades to more energy-efficient fans for AHUs at VivoCity, mTower, MBC, Bank of America HarbourFront (BOAHF) and Festival Walk; deployment of Internet-of-things (IOT) apps at Festival Walk; and installation of high-efficiency LED lightings across MBC, mTower, Sandhill Plaza, TS Ikebukuro Building (TSI), mBAY POINT Makuhari (MBP), Fujitsu Makuhari Building (FJM) and The Pinnacle Gangnam.

Property	Country	Asset Type	Green Certification
VivoCity	Singapore	Retail	BCA Green Mark Platinum
MBC I	Singapore	Business Park & Office	BCA Green Mark Platinum
MBC II	Singapore	Business Park & Retail	<ul style="list-style-type: none"> BCA Green Mark Platinum BCA Universal Design Mark Platinum Award LEED® Gold
mTower	Singapore	Office & Retail	BCA Green Mark Gold ^{PLUS}
BOAHF	Singapore	Office	BCA Green Mark Gold ^{PLUS}
Festival Walk	Hong Kong	Office & Retail	BEAM Plus Existing Buildings V2.0 Comprehensive Scheme (Final Platinum Rating)
Gateway Plaza	China	Office	LEED® v4.1 Building O+M: Existing Buildings Platinum Certificate
Sandhill Plaza	China	Business Park	<ul style="list-style-type: none"> EDGE ADVANCED LEED® v4.1 Building O+M: Existing Buildings Platinum Certificate
HPB¹	Japan	Office	CASBEE ("S" (Excellent) Rating)
MON¹	Japan	Office	CASBEE ("A" (Very Good) Rating)
Omori¹	Japan	Office	CASBEE ("S" (Excellent) Rating)
TSI	Japan	Office	CASBEE ("A" (Very Good) Rating)
HNB¹	Japan	Office	CASBEE ("A" (Very Good) Rating)
MBP	Japan	Office	CASBEE ("S" (Excellent) Rating)
FJM	Japan	Office	CASBEE ("S" (Excellent) Rating)
MBT¹	Japan	Office	CASBEE ("S" (Excellent) Rating)
ASY¹	Japan	Office	CASBEE ("A" (Very Good) Rating)
The Pinnacle Gangnam	South Korea	Office	LEED® v4 Building O+M: Existing Buildings Gold Certificate



¹HPB, MON, Omori, HNB, MBT and ASY refer to Hewlett-Packard Japan Headquarters Building, IXINAL Monzen-nakacho Building, Omori Prime Building, Higashi-nihonbashi 1-chome Building, Makuhari Bay Tower and ABAS Shin-Yokohama Building, respectively.

BUILDING A NET ZERO ROADMAP BY 2050

MPACT, together with the Mapletree Group, supports the Paris Agreement and Singapore's net zero ambitions. The net zero roadmap, announced in FY21/22, charts the Mapletree Group's goal to achieve net zero emissions by 2050.

To achieve this goal, a detailed net zero study is underway for MPACT. Our findings from the net zero study will help us establish a carbon baseline, identify decarbonisation pathways, develop and implement medium- and long-term targets for greenhouse gas emissions reduction, driving our pursuit to reach net zero.



ADVANCING SUSTAINABILITY

Green leasing

We expanded our green leasing initiative beyond Singapore in FY23/24, following its initial rollout to all Singapore properties in FY22/23. The green lease provisions aim to align tenants' practices with MPACT's sustainability commitments through collaborations including data sharing, ensuring energy and water efficiency, participation in green initiatives, and responsible waste management. Since the launch of the programme, we have secured more than 500 green leases, representing 27% of our portfolio's lettable area (as at 31 December 2024).

Tree planting initiatives

As part of the Mapletree Group's tree planting efforts, 33 MPACT employees from the Singapore office planted 10 trees at Mapletree Business City on 28 November 2024. In addition, 20 employees also participated in the two tree planting events organised by the Mapletree Group at Singapore University of Technology and Design in April 2024 and at Kent Ridge Secondary School in November 2024. The two events saw 550 trees being planted together with students from the two institutions.

In June 2024, 28 employees from Festival Walk came together to plant 150 trees at Nam Chung Country Trail, Pat Sin Leng Country Park in Hong Kong. Over in Shanghai, three colleagues were joined by employees from the Mapletree Group to plant five trees at Sunland Green, Pudong District. For Japan, 11 employees participated in planting one tree each at MBP and MBT.



Employees from Shanghai at the tree planting event



Tree planting by Japanese colleagues at MBT, Japan



Tree planting in Hong Kong by employees from Festival Walk

RESPONSIBLE WATER AND WASTE MANAGEMENT

Given our presence in water-stressed countries like Singapore, which lacks natural water resources and water storage facilities, and South Korea, which faces water scarcity due to its high population density and limited natural resources, efficient water management is crucial. We are committed to water conservation efforts and actively engage with tenants and shoppers to promote responsible water usage. These include organising annual events to commemorate the World Water Day held in March.



Improving Water Efficiency

- Upgraded restrooms with motion-sensor faucets, low-flush water systems and water efficient taps
- Using Water Efficiency Labelling Scheme (WELS) taps in wash areas
- Optimised water flow rates
- Enhanced chilled water system efficiency and monitored cooling tower water consumption



Water Recycling

- Using alternative water sources such as NEWater or rainwater where possible. Examples include irrigation, hi-jetting of car park decks, toilet flushing and cooling towers
- Automated rain sensors at MBC and mTower to ensure that plants are only irrigated on non-rainy days
- Collection of rainwater for basement floor washing and bilge well flushing at Sandhill Plaza
- Using seawater and bleed-off water from cooling tower system for flushing at Festival Walk



Control or Metering

- Installed digital and automatic meters for enhanced tracking
- Undertook prompt repair and maintenance to address water leakages
- Implemented real-time monitoring system at Sandhill Plaza
- Promoted water conservation awareness through informational posters placed in communal areas

We are committed to waste reduction and recycling. In addition to general recycling bins, we have also set up e-waste collection bins at our Singapore properties. Recognising that food waste is a priority waste stream, both VivoCity and Festival Walk have set long-term targets to collect food waste for recycling by 2030.

In 4Q FY23/24, VivoCity introduced two food waste composters capable of daily conversion of food waste into compost. For YTD FY24/25, about 340 tonnes of food waste have been collected and processed through the composters. At Festival Walk, 305 tonnes of food waste were collected and sent to a waste treatment plant for conversion to renewable energy.



Food waste composter at VivoCity.

EFFECTIVE TENANT ENGAGEMENT

We strive to establish, foster and maintain strong partnerships with our tenants. Such strong connections are key to our ongoing sustainable performance and achievement of MPACT's net zero goal.

Tenant surveys

Tenant engagement surveys were carried out across our properties in FY23/24. An overall satisfaction score of 4.4 out of 5 was recorded based on the 297 sets of responses received. The surveys focused on areas such as service delivery, responsiveness, facility management, building security and maintenance of common facilities as well as enhance sustainability awareness.

Tenant events

During FY24/25, various tenant engagement events were held at MPACT properties. Focusing on the environment, health and well being and community, these help to foster a collaborative environment and a culture of shared responsibility.

Gateway Plaza, China

Partnered with Chaoyang District Emergency General Hospital to provide free traditional Chinese medicine services for tenants.



Sandhill Plaza, China

Tenants celebrated the Olympics by participating in fun and spirited games.



Festival Walk, Hong Kong

A food drive organised in partnership with Food Angel and office tenants to raise awareness on food wastage.



Mapletree Business City, Singapore

Tenants and employees were invited to the Mid-Autumn festival celebrations held in September 2024.



ENGAGING OUR EMPLOYEES

MPACT supports opportunities for management-employee engagements to foster a talented and engaged workforce. We have established communication channels that encourage employees to express their work-related concerns. These include the annual staff communication session which was held in October 2024, informal sessions such as luncheon and team bonding sessions, as well as a grievance mechanism with a formal and confidential protocol for escalating work-related issues.

Employee engagement survey

The employee engagement survey is a platform for all employees to share their thoughts and feedback about working in the organisation. Held once every three years, the survey was rolled out to 421 employees across Singapore, Hong Kong, Beijing, Shanghai and Tokyo in 2023. The results were aggregated to understand employees' perceptions of their work environment and identify areas for improvement. With a participation rate of 99%, the survey reported 77% of the surveyed employees reported being engaged. High scores of 87% to 90% were attained across the categories of Strategic Alignment, ESG and Leadership, suggesting that employees have confidence in the Management team and a strong belief in our ESG plans. A series of measures will be implemented in FY24/25 to address concerns raised by the employees and to improve the company's performance in various areas.

Employee wellness and well-being

We aim to provide a safe work environment that enhances employees' well-being by offering resources for physical, mental and financial health, while also promoting work-life balance.



Singapore

Employees enjoying the durian fest held in August 2024

Hong Kong

Festival Walk employees learning the art of coffee brewing and crafting latte art



China

Tokens of appreciation were handed out to Gateway Plaza colleagues during a mini sports competition



Japan

A bowling session was organised for the employees



CONNECTING WITH THE LOCAL COMMUNITY

Aligned to the Mapletree Group's Corporate Social Responsibility (CSR) framework, we aim to support arts, education, environment and healthcare initiatives. At the same time, we encourage staff volunteerism as an integral part of building a caring and inclusive community.

Selected CSR and Sponsorship Events Held in FY24/25



VivoCity, Singapore: 36 MPACT volunteers helped out at the Hair for Hope to raise awareness for cancer patients in July 2024.



Gateway Plaza, China: Support of art and handicraft created by children with autism in July 2024. All sale proceeds were donated to the China Children's Charity Foundation.



Tokyo, Japan: Employees donated JPY80,000 worth of food products to beneficiaries from Ota Ward Council of Social Welfare.



Festival Walk, Hong Kong: Employees partnered World Wide Fund for Nature Hong Kong to do a coastal cleanup, removing approximately 145kg of marine debris.



MBC, Singapore: Venue sponsor for the National Day celebrations during Mapletree Arts in the City with seniors from Care Corner, Toa Payoh.



Alexandra Retail Centre, Singapore: An urban sketching exhibition, Art & Artists Among Us, was held at the mall.

UPHOLDING HIGH GOVERNANCE STANDARDS

We are committed to upholding the highest standards of corporate governance and transparency across our operations. This includes adopting a zero-tolerance stance against corruption and fraud. Our ESG performance are reaffirmed by well-recognised ESG benchmarks.

**GRESB
Four-Star
rating in
2024**

**Fifth
consecutive
'A' rating in
GRESB Public
Disclosure**

**Morningstar
Sustainalytics
ESG Risk
Rating 13.1
Low Risk**

Governance policies in action

Anti-corruption	Whistleblowing	Compliance with Laws and Regulations
<ul style="list-style-type: none"> Our Employee Handbook outlines stringent policies on anti-corruption and bribery, including prohibition of bribery, acceptance or offering of lavish gifts and entertainment, which all employees are required to adhere to. The Mapletree Group has established robust controls and procedures within Mapletree's Group Procurement Policy and Procedures, including having clear delegation of authority limits for expenditures and segregation of duties. Prior to starting a new tender process, we conduct checks that potential suppliers are not in the Debarred Vendor List, which includes suppliers with previous track records of compromised environmental, health and safety standards or corrupt conduct. All material contracts awarded to suppliers also include anti-corruption clauses. 	<ul style="list-style-type: none"> The Mapletree Group has a Whistle-blowing Policy to provide a platform for employees and external parties to voice concerns on any illegal, unethical, or otherwise inappropriate behaviour observed in the workplace. This policy can be accessed on the staff intranet. Employees can raise any issue by sending an email to a dedicated e-mail address. Rigorous confidentiality protocols have been put in place to guarantee anonymity and protect whistle-blowers from any form of retaliation or victimisation. 	<ul style="list-style-type: none"> The Corporate Governance Framework provides specific guidance on compliance with laws and regulations, anti-corruption practices and risk management for all employees. Internal and external auditing processes as well as Risk and Control Self-Assessment programmes are also in place to implement the framework. We are guided by an Enterprise Risk Management Framework established by the Mapletree Group to identify, monitor, and control non-compliance risks. Directors and employees undergo regular training programmes to ensure consistent compliance awareness throughout the year.



UNDERSTANDING ESG MATERIALITY AT MAPLETREE

Let's look at how a materiality assessment helps Mapletree to prioritise sustainability-related issues by identifying the ones that matter most

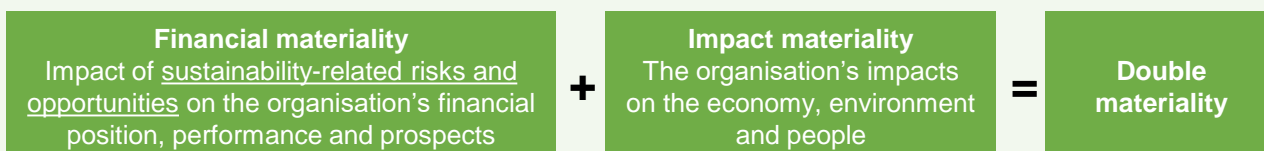


WHAT MATTERS TO MAPLETREE



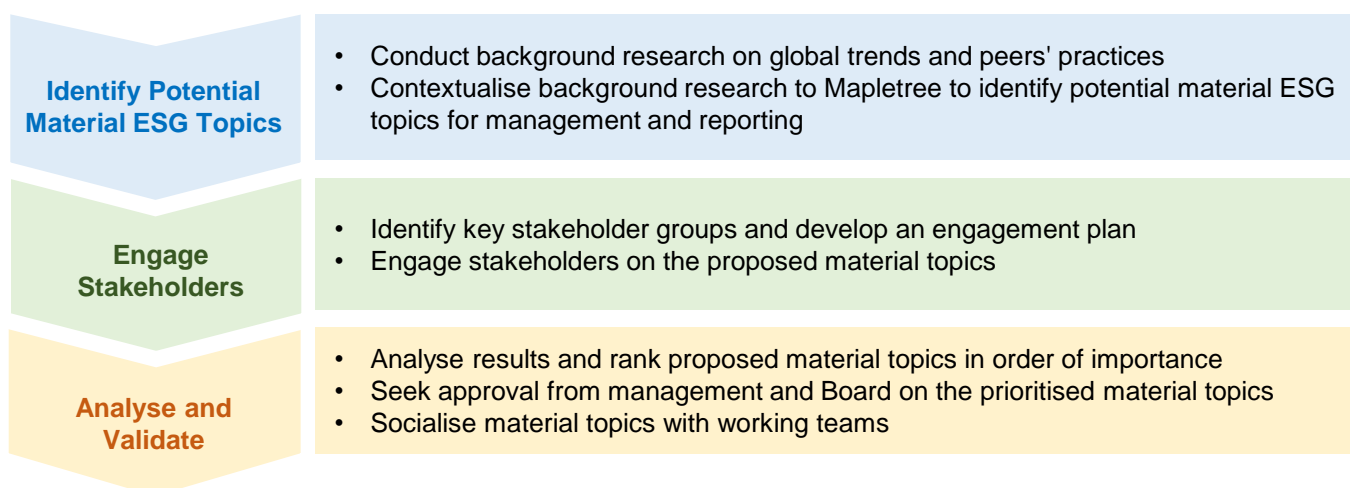
How can organisations like Mapletree determine which sustainability-related issues are most significant when faced with a wide array of concerns?

A materiality assessment helps prioritise these issues by identifying the ones that matter most. “Materiality” can be considered from an impact (inside-out) perspective – the organisation’s impact on the environment, people and the economy – and also from a financial (outside-in) perspective – issues that generate risks or opportunities that can financially affect Mapletree.



Materiality assessment FY24/25

Mapletree’s last materiality assessment was conducted in FY21/22; the recommended best practice is to conduct a materiality reassessment every three years. In November 2024, Group Sustainability embarked on a materiality reassessment for MIPL, MLT, MIT and MPACT. The following diagram outlines the key steps of Mapletree's materiality assessment process



In the materiality survey, questions covered Mapletree’s existing material matters as well as Cybersecurity and Data Privacy, Human Rights and Biodiversity, with materiality considered from both an impact perspective and financial perspective. Surveys were sent to more than 400 investors, lenders, analysts, tenants, suppliers/contractors/vendors and Mapletree staff, with an overall response rate of 40%. Stakeholder comments reinforced the importance of managing sustainability-related impacts, risks and opportunities – for instance:

Robustness of decarbonisation plan affects carbon emissions of investment portfolio and resilience against physical climate risks reduces risks of business disruption and damages.

Investor

Extending or taking up leases in Green Buildings is important.

Tenant

Banks require clients to maintain ESG standards or commit to satisfactory transition plans to receive support.

Lender

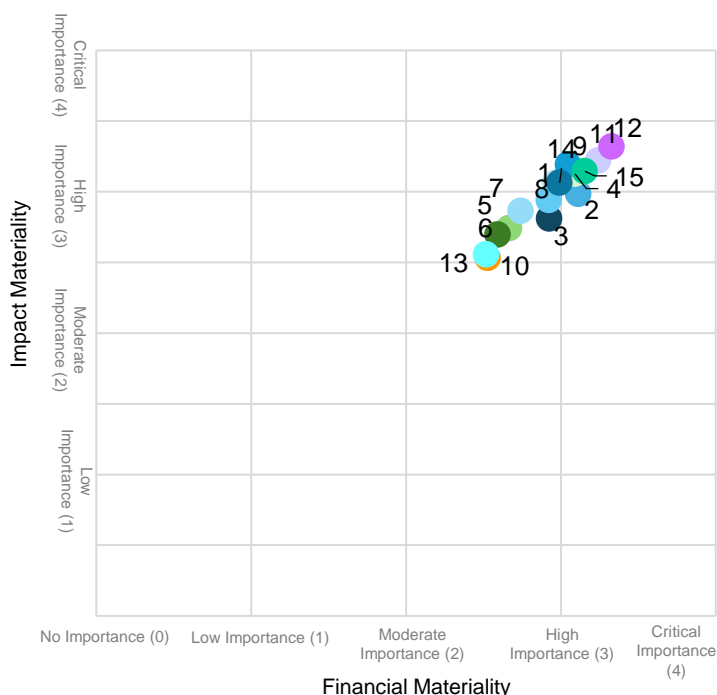
UNDERSTANDING MATERIALITY

The quantitative results indicate that all topics highlighted in the survey are important - to varying degrees, to stakeholders. Given the high ranking of Cybersecurity and Data Privacy, Mapletree will classify this as a material matter. Mapletree separately tested the importance of human rights – defined as eliminating forced or compulsory labour (modern slavery and child labour) within its value chain. Human rights principles in regard to Mapletree employees are already reflected in various existing material topics including Employee Engagement and Talent Management, Diversity and Equal Opportunity, and Health and Safety – please refer to Mapletree’s [Human Rights Policy](#). The topic was ranked relatively highly, thus validating its importance. While human rights in the value chain is within the ambit of its existing Strong Partnerships material matter, Mapletree will look progressively enhance its management of and disclosures under this topic.

Biodiversity was ranked important but generally ranked near the bottom of the topics, hence Mapletree will classify it is an “emerging topic”. Finally, the existing material topics “Ethical Business Conduct” and “Compliance With Laws and Regulations” will be merged into “Ethical Business Conduct and Regulatory Compliance”, as survey results indicated these topics are highly correlated, and there are overlapping processes and controls to manage them.

Mapletree’s materiality map

Legend	
(Scores based on weighted average)	
1.	Economic Performance
2.	Strong Partnership
3.	Quality and Sustainable Products and Services
4.	Energy and Climate Change
5.	Water Management
6.	Waste Management
7.	Diversity and Equal Opportunity
8.	Employment Engagement and Talent Retention
9.	Health and Safety
10.	Community Impact
11.	Ethical Business Conduct
12.	Compliance with Laws and Regulations
13.	Biodiversity
14.	Human Rights
15.	Cybersecurity and Data Privacy
















What does an organisation like Mapletree do with its material topics?

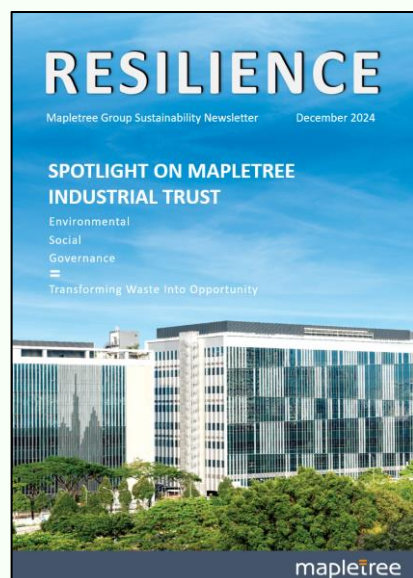
Material topics are managed by establishing policies, processes, and targets, and by tracking performance. Mapletree’s material matters are integrated into the Group’s strategies, supported by relevant policies, and used to drive performance and measure achievements. Details of Mapletree’s sustainability-related policies can be found [here](#). Mapletree’s material matters and corresponding targets have been approved by the Board. They also align with and contribute to 13 United Nations Sustainable Development Goals (UN SDGs) that we adopt.

IMPACTS, RISKS AND OPPORTUNITIES

Mapping the impacts, risks and opportunities of Mapletree's material matters

IMPACT MATERIALITY Areas where Mapletree can impact the environment, people and economy	MATERIAL MATTER	FINANCIAL MATERIALITY Generates risks or opportunities which can financially affect Mapletree
Enable stable employment and distribution of economic value which benefit the wider society	 ECONOMIC PERFORMANCE	Gain access to capital through sustainable financing, and generating sustainable income and attractive returns for investors
Environmental impacts, including Scope 3 emissions, and human rights violations in the value chain	 STRONG PARTNERSHIPS	Mitigate reputational risk, regulatory risk and associated transition risk in the event of negative impacts in the value chain.
Create sustainable, vibrant, and climate-resilient urban spaces for tenants and communities	 QUALITY AND SUSTAINABLE PRODUCTS AND SERVICES	Develop green buildings to attract and retain tenants, improve market share, and reduce operational costs in the long-term
Enhance energy efficiency and renewable energy to mitigate climate change	 ENERGY AND CLIMATE CHANGE	Manage impact of physical risk and transition risks on business operations and assets
Mitigate water stress and safeguarding tenants' and visitors' access to reliable and high-quality water resources.	 WATER MANAGEMENT	Achieve cost savings and enhanced resilience through efficient water management
Reduce methane emissions, conserve natural resources and protect public health.	 WASTE MANAGEMENT	Achieve cost savings through effective waste reduction and recycling efforts
Eliminate workplace discrimination and provide equal access to resources and employment opportunity.	 DIVERSITY AND EQUAL OPPORTUNITY	Enhance innovation, productivity, performance, and workforce well-being associated with diversity and equal opportunity
Offer favourable, just conditions of work with benefits such as parental leave and professional development opportunities	 EMPLOYEE ENGAGEMENT AND TALENT MANAGEMENT	Attract, retain and develop talent to build a stable and capable workforce.
Ensure safe and healthy environments for employees, workers, tenants and visitors	 HEALTH AND SAFETY	Reduce exposure to reputational and regulatory risks and enhance workforce productivity
Empower individuals and enrich communities through impactful initiatives	 COMMUNITY IMPACT	Build community trust and enhancing reputation
Protect tenant and employee well-being and investor interests through ethical conduct and regulatory compliance	 ETHICAL BUSINESS CONDUCT AND REGULATORY COMPLIANCE	Uphold operational integrity and safeguarding company reputation and license to operate
Safeguard sensitive personal information, and prevent negative impact on value chain from disruption, as a result of potential cyber attacks	 CYBERSECURITY AND DATA PRIVACY	Mitigate business disruption, regulatory risk and reputational risk due to failure to protect sensitive data
Implement nature-based solutions and manage development sites sensitively to preserve biodiversity and prevent ecosystem degradation	 BIODIVERSITY (EMERGING TOPIC)	Avoid increased costs associated with resource depletion and regulatory costs, and physical risk given biodiversity loss accelerates climate change.

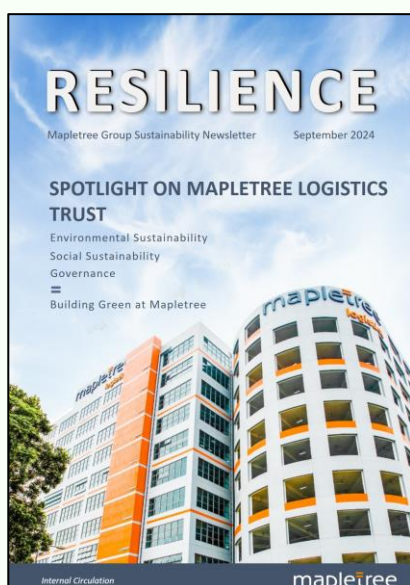
= OUR RECENT NEWSLETTERS



December 2024

An ESG focus on our REIT, Mapletree Industrial Trust (MIT). To effectively manage the myriad aspects of sustainability, the MIT team has enhanced its governance structure with different committees to execute its sustainability strategies across different geographies, functions, and departments. This accelerated MIT's progress towards its long-term target on total solar energy generating capacity of 10,000 kWp, by FY29/30. The team has also increasingly introduced sustainability clauses for new and renewed leases and engaged its stakeholders on various matters through talks and campaigns to improve their environmental and social well-being. MIT's strong corporate governance practices are reaffirmed by its accredited sustainability benchmarks in FY23/24.

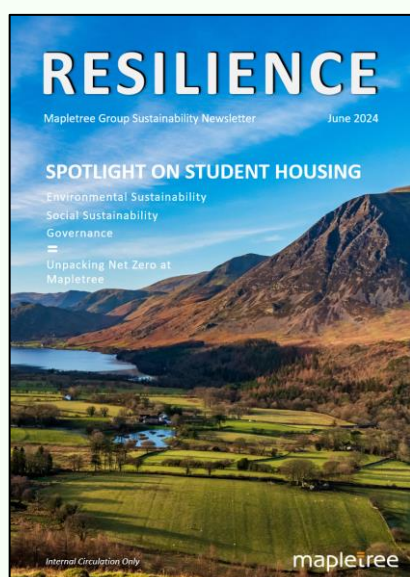
[Read more](#)



September 2024

An ESG focus on our REIT, Mapletree Logistics Trust (MLT). Its sustainability journey is centred around the themes of green rejuvenation to build a sustainable and climate resilient portfolio, and shared benefits to create positive impacts for stakeholders. The team has made significant progress on the environmental front in the past year, from expanding green-certified space to tree-planting in their assets. 39% of MLT's portfolio (by GFA) is green-certified as of FY23/24, up from 22% in FY22/23 and has 59.8MWp of total solar generating capacity, an increase of 65% since FY22/23. The team has also been actively expanding their green lease programme, successfully achieving green lease coverage for 22% of its portfolio (by NLA) as of FY23/24, up from 1% in FY22/23.

[Read more](#)



June 2024

An ESG focus on our Student Housing (SH) business, zooming into efforts in the United Kingdom. Our Student Housing UK portfolio remains steadfast in our efforts to address global ESG concerns and one key achievement is the introduction of SMART FLOW technology at Janet Poole House, a 51-bed property in the centre of London, which has led to a dramatic 90% reduction in water consumption. The team also remains dedicated to enriching the educational experience of our residents through participation in social and environmental causes. In 2023, the SH team invested approx. £120,000 (~S\$206,848) into the budget for organising nearly 1,000 events and these events successfully attracting approximately over 21,000 students.

[Read more](#)

You may click on the icons below to read more about our 'Net Zero by 2050' initiatives and our sustainability policies:



- [A summary of the Group's sustainable practices and ESG-related policies can be found here](#)



- [Watch a videoclip on Mapletree's sustainability and green building journey](#)

This e-newsletter is brought to you by Group Sustainability.
For any queries, please contact sustainability@mapletree.com.sg