

# PRINCIPAL REAL ESTATE SAS

## REPORTING ARTICLE 29 OF THE ENERGY-CLIMATE ACT YEAR 2024

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## A. GENERAL ESG APPROACH

### a. Overview of the entity's general approach for taking account of environmental, social and governance quality

Principal Real Estate SAS belongs to the Principal Financial Group (“PFG” or “Principal”) that has a long-standing Environmental, Social, Governance (ESG) strategy at the company and fund level. Since 2013, a unique, overarching ESG framework called the Pillars of Responsible Property Investing (PRPI) initiative is used. This framework serves as a guide for driving efficient asset management and fiduciary governance while delivering positive financial results and successful ESG outcomes for our clients and investors.

In 2019, Principal Real Estate Europe (“PrinREE”, the European Real Estate Branch of the Group, including PRE SAS), adopted the Group ESG Policy and Guidelines which are implemented at the property and fund level. These policies inform our approach to real estate investment and management while emphasizing ESG considerations as an integral approach to our fiduciary responsibility and they play a crucial role in achieving risk adjusted returns.

Our ESG Policies incorporate ESG factors into all stages of the real estate investment lifecycle, as illustrated by the following practices.

- ESG Policy: documents the ESG strategies that are integrated into our real estate equity and lending operations.
- Health and wellness guidelines: provides an overview of our health and wellness goals and healthy building practices for operational assets.
- Real estate development guidelines: framework on the incorporation of ESG considerations for new development and major renovation activities.
- Building technology and innovations guidelines: documents our approach to ensuring specialized smart building aspects are appropriately incorporated into each of our individual assets.
- Responsible Contractor guidelines: documents our expectations that all contractors maintain a work environment where people are treated with dignity and respect and comply with all applicable laws and regulations.
- Guidelines for Emissions Reduction: Detail Principal’s definition and boundaries for net zero and provide strategies for emission reduction.

Our ESG Policy and Guidelines guide our approach to real estate investment and management and states that appropriate consideration of environmental issues is integral to our fiduciary responsibility and critical in delivering superior risk adjusted returns. The following actions are applicable to Principal Real Estate SAS and its most recent funds and are integrated into every stage of the real estate investment lifecycle – including acquisitions, development, operations, and dispositions:

- (i) Partner with clients and investors to implement ESG strategies and best practices.
- (ii) Engage property tenants, residents, and guests to build partnerships and programs that meet the needs of our communities.
- (iii) Collaborate with joint-venture partners, property managers, technicians, vendors, service providers, and lenders to implement our responsible property investing strategies, help ensure best-in-class operations, and help to potentially increase the value of our investments.

(iv) Evaluate ESG aspects in due diligence activities of new acquisitions and loans, including utility performance, quality of building systems, resilience, transportation options, health and wellbeing aspects, and socio-economic factors.

(v) Monitor and track the sustainability performance of our investments including energy use, greenhouse gas (GHG) emissions, water use, and waste production in addition to building-level sustainability attributes such as certifications.

(vi) Optimize building performance, decrease risk, and reduce climate and environmental impacts of investments by:

- Implementing best-practice operational policies and energy, GHG, water, and waste management techniques, as applicable.
- Enforcing compliance of operational and/or utility management requirements.
- Pursuing cost-effective development and management strategies that enhance operational and environmental performance.
- Requiring all properties to meet or exceed all applicable ESG laws and regulations.
- Achieving portfolio-wide energy, GHG, water, and waste performance targets for investments, as applicable.
- Promoting accomplishments in the market; share best practices with the industry; and certify properties in LEED, BREEAM, and other industry recognized certification programs where appropriate.
- Implementing carbon reduction strategies across all assets.

Within Principal, as investment managers and community members, transparency and rigorous oversight provide a foundation for our shared success. At Group level, the following governance and management activities are designed and implemented to ensure accountability, mitigate risks, and provide clear indicators of progress:

- Disclose ESG performance through our ESG report and regular reporting to GRESB, PRI, and CDP.
- Support Principal Financial Group's alignment with industry frameworks such as UN SDGs, TCFD, GRI, and SASB.
- Participate in industry organizations and research opportunities to engage and influence policy makers on ESG issues and stay on the forefront of ESG best practices.
- Educate and provide resources to third-party joint venture partners, property managers, technicians, vendors, service providers, and lenders on our ESG expectations and monitor compliance.
- Engage real estate ESG working groups to formulate strategy, monitor progress, and ensure results, and provide accountability and oversight on ESG program implementation.
- Maintain a system of checks and balances to prevent conflicts of interest and preserve the integrity of our investment management process.
- Underwrite, evaluate, and monitor third-party property managers, service providers, and joint venture partners.
- Implement comprehensive data management and quality control procedures to ensure data integrity.
- Align our Sustainability Management System (SMS) with the ISO 14001 standard and its continuous improvement process.

- Provide employees with regular training on our ESG platform, diversity, equity and inclusion, and ethical business practices.
- Ensure employee compliance with the Global Code of Conduct, including employee restrictions on investments and political contributions, charitable gifting, cybersecurity, and data protection and privacy.

Principal Real Estate SAS does not report on Principal Adverse Impacts (PAIS) under the Sustainable Finance Disclosure Regulation (SFDR) at the entity level, due to concerns around the availability and quality of data required to comply with the entity level PAI reporting. In addition, the entity falls below the regulatory thresholds for mandatory reporting. A statement on the entity level PAI regime is published on the Group website:

<https://brandassets.principal.com/m/63dad84566d71cb0/original/Statement-on-the-SFDR-Principal-Adverse-Impacts-Regime.pdf>

b. Extra-financial reporting

The ESG objectives, targets and strategy for investment funds/mandates are communicated to investors through a range of different documents and updates provided in quarterly and annual investor meetings. These documents will include:

- Private Placement Memorandum
- Marketing materials, including examples of ESG focused documents
- Quarterly and annual investor reporting
- Quarterly and annual investor meetings

The Principal Eurozone Durable Income Funds (PEDIF), the Principal European Data Centre Fund (PEDCF) as well as the Principal European Core Fund (PECF) which are managed by Principal Real Estate SAS participate in the GRESB ESG benchmark on an annual basis. The GRESB benchmark includes information on the funds' ESG targets and progress towards achieving those targets. Copies of GRESB benchmarking reports are made available to investors on request.

Information is also made available to investors through our website, this includes Principals' commitment to sustainable investing, ESG policies and regulatory disclosures. Relevant links to the Principal website are provided below.

Principal Real Estate Sustainability Report:

<https://brandassets.principal.com/m/fbb8e4224a8495f/original/ESG-at-Principal-Real-Estate.pdf>

Principal Finance Group Sustainability Report:

[Principal Sustainability Report 2024](#)

c. List of financial products mentioned under Article 8 and 9 of the Disclosure Regulation (SFDR)

As of 31 December 2024, Principal Real Estate was managing 4 OPPCIs and 5 Luxembourg funds<sup>1</sup> for a total of € 501M assets under management. Principal Real Estate SAS manages funds solely investing in real estate.

Three of the funds were classified as Article 8 according to the SFDR, representing € 353M and 70% as a percentage of the outstanding amount managed. These funds are dedicated to professional investors.

Fund	AUM (in €m)	Classification
Principal European Data Centre Fund	115	Article 8
Principal European Core Fund	186	Article 8
Principal Eurozone Durable Income Fund	51	Article 8

The remaining funds are classified as Article 6 according to the SFDR. Those represent € 148M and 30% as a percentage of the outstanding amount managed.

d. Integration of environmental, social and governance quality criteria in the decision-making process for the allocation of new management mandates

Not applicable to Principal Real Estate SAS.

e. Adherence of the entity to a charter, code, initiative, or obtaining certification for taking account of environmental, social and governance quality criteria

The Group has a long-standing commitment to corporate stewardship and an established track record in responsible property investing, starting with the first iteration of the responsible property investing framework in 2008. Since then, the framework has been expanded and enhanced to encompass environmental, social, governance and resilience, becoming the Pillars of Responsible Property Investing (PRPI) platform. This organization-wide platform guides our investment management practices and is utilized by Principal and our third-party joint venture partners and property management companies.

In addition, separate targets and strategic ESG objectives are adopted at fund/mandate level, as an example, for PEDIF, one of our Article 8 managed fund these targets include:

- Net Zero by 2030
- 20% water reduction by 2035
- 20% waste diversion by 2035
- ESG building certifications on 50% of fund's assets by 2035

f. Balanced representation of women and men

Principal has a long-standing commitment to diversity and inclusion. Principal recognized the value of diversity almost 50 years ago by adding a woman and person of color to the Board of Directors. As of year-end 2023, at Group level, 38 % of our 13 members executive leadership team consisted of women, and

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<sup>1</sup> Master Feeder structure

42% of our independent board members were women. Additionally, employees resource groups are highly focused on cultivating relationships and driving inclusion.

At Principal Real Estate SAS level, as of year-end 2024, the Board of Directors is balanced equally in term of women and men representation.

For additional information about our Group commitment to accountability in these efforts including policies, goals, actions, and measurement, please see our website: <https://www.principal.com/sustainability/global-inclusion>

#### B. INTERNAL RESOURCES DEPLOYED BY THE ENTITY

Principal including PrinREE and Principal Real Estate SAS believes ESG forms part of the responsibilities of all employees and all business areas. To ensure implementation of sustainability topics in the different business areas and support operational teams, a dedicated sustainability team of four persons has been set-up for all real estate activities of the Group, on which Principal Real Estate SAS relies: the Managing Director of ESG and Operations, a Senior ESG Analyst, an ESG and Operations Data Analyst, and an ESG Manager Europe. This team is also supported by several ESG resources within the Group. In addition, there are four external sustainability consultants who provide support for ESG strategy, sustainability program oversight, data collection and analysis, and property initiatives.

The staff of Principal Real Estate SAS regularly receives ESG training and communication. All employees receive ESG education upon joining and throughout their career at the firm. This includes the following but is not limited to:

- Quarterly updates to ESG Working Groups, the Group's ESG Teams on progress towards targets, key initiatives, building certifications, and industry trends
- Governance training videos
- Code of Conduct and Ethics training
- Fiduciary due diligence
- Environmental, social, and governance trends
- Principal-specific ESG initiatives
- Quarterly Sustainability webinars for property managers, asset managers, and fund managers.

Additionally, the Group and our sustainability consultants provide regular training sessions to property management teams. These trainings provide information about the Pillars of Responsible Property Investing ESG platform, Property Manager responsibilities, and resources and best practices.

#### C. APPROACH TO TAKE ACCOUNT OF ENVIRONMENTAL, SOCIAL AND GOVERNANCE QUALITY CRITERIA AT ENTITY GOVERNANCE LEVEL

##### a. Governance structures in place to oversee ESG matters

Principal Real Estate SAS utilizes the Group's Corporate Governance platform as the foundation for our fiduciary responsibility to our clients. It includes several facts:

### Investment Oversight and Governance

A system of checks and balances are designed to help prevent conflicts of interest and preserve the integrity of our advisory services:

- The portfolio team is responsible for the day-to-day activities of the portfolio, and for making recommendations to the relevant management board for consideration;
- Certain funds we manage have advisory committees, made up of fund investor representatives that oversee fund performance and provide guidance to fund managers;
- Investments will be evaluated by an investment committee using a process that includes environmental, social and governance variables. These variables are incorporated into the initial underwriting and annual business plan for each asset; and
- All employees subscribe to the Corporate Code of Conduct and Ethics and adherence is monitored by an in-house compliance department.
- We leverage the expertise of third-party sustainability consultants to assist with program strategy, administration and technical support, training, reporting, tool and resources development, site assessments, engineering support, and marketing.

### ESG Governance bodies at Group level

- Strategic Working Group: it is comprised of senior decision makers from across the department who approve the strategy and goals including the sustainable investing strategy;
- Sustainability Team: The Managing Director of ESG and Operations works closely with senior management at Group level and regularly reports on performance, progress, and initiatives to the Strategic Working Group and PFG Board of Directors. In addition, the Sustainability Team includes two ESG Analysts and one ESG Manager. The analysts are responsible for researching industry trends and best practices, managing and analyzing environmental performance data, coordinating ESG projects at property and portfolio level, creating communications materials and marketing documents, supporting industry reporting, and overseeing certifications management. The ESG Manager is responsible for implementing the overall ESG strategy in Europe and working with Fund Managers and Asset Managers to implement the funds and assets' ESG strategy, researching industry trends, ensuring compliance with ESG regulations as well as supporting the funds with ESG reporting;
- Sustainability Working Groups: these are made up of key representatives from various disciplines across the organization including acquisitions, asset management, operations, underwriting, loan servicing, engineering, sales and marketing, and portfolio management with representation from each of the investment strategies. The purpose of these groups is to set both organizational and investment strategy level priorities and to help drive those through the organization.

### Policies and Procedures Compliance

Rigorous standardized procedures and practices help ensure control and compliance with management direction:

- Ongoing review and audit of investment management services;
- Engaging with independent third-party vendors to perform annual audits of investment processing controls and audits of investment vehicles' financial statements; and

### Partner Due Diligence and Oversight

We conduct thorough and extensive due diligence and underwriting on all of our stakeholders to help insist that they abide by the same high standards for ethics, governance, and financial practices that we demand from ourselves. This process typically involves financial checks, reference checks, and Office of Foreign Assets Control verification on all potential joint venture partners and vendors.

- b. Inclusion in remuneration policies of information on how those policies are consistent with the integration of sustainability risks ESG matters

The Group Remuneration Policy describes the criteria that are used to determine bonuses. It includes in particular the achievement of sustainability objectives within an individual's performance goals, where such individual is actively involved in transaction and portfolio management.

Sustainability Risk Policy:

<https://brandassets.principal.com/m/34270c7ea6201b31/original/SFDR-Sustainability-Risk-Policy.pdf>

SFDR Remuneration Disclosure:

<https://brandassets.principal.com/m/471b567ad8a98935/original/SFDR-Remuneration-Disclosure.pdf>

- c. Integration of environmental, social and governance quality criteria into the by-laws of the entity's board of directors or supervisory board

The Principal Sustainability Task Force is made up of members appointed by President, and CEO Deanna Strable. The members are leaders across the organization and report quarterly to the Nominating and Governance Committee of the Board of Directors. The role of the Sustainability Task Force is to ensure that material issues are integrated into and help guide our business decisions, drive our comprehensive Sustainability strategy, and continually engage with stakeholders. This keeps us aligned with internal goals, third-party standards and other business groups and signatories, such as the United Nations Global Compact.

Throughout 2024, the Sustainability Task Force met monthly to discuss our approach to sustainability reporting frameworks, such as GRI, SASB, TCFD, and CDP, public policy engagement, social and environmental key performance indicators, goal setting, performance against our ESG commitments, and the company's long-term purpose strategy.

In conjunction with our corporate strategy, three employees are dedicated to enterprise sustainability on a full-time basis. Our Director of ESG and Emerging Strategies works closely with her team, which is made up of a Senior ESG Strategist and an ESG Strategist. Each who are responsible for managing and advancing Principal Financial Group's sustainability strategy and goals.

As we further operationalize our efforts, we are adding sustainability-related accountabilities into more job descriptions, performance management goals and day-to-day agile workstreams.

#### D. ENGAGEMENT STRATEGY AND ITS IMPLEMENTATION

Not applicable to Principal Real Estate.



## E. EUROPEAN TAXONOMY

The EU Taxonomy Regulation requires EU financial undertakings subject to the Non-Financial Reporting Directive (NFRD) / Corporate Sustainability Reporting Directive (CSRD) to disclose their share of EU Taxonomy-aligned investments. Principal Real Estate SAS falls below the regulatory thresholds under the definition of a 'large company' and therefore is not required to disclose the share of EU Taxonomy-aligned investments at the present time.

## F. INFORMATION ON THE STRATEGY FOR ALIGNMENT WITH THE INTERNATIONAL CLIMATE CHANGE LIMITATION OBJECTIVES OF THE PARIS AGREEMENT

Principal Real Estate SAS has a target for net zero emissions by 2050 and an interim target of 40% reduction in emissions by 2035 based on a 2019 baseline. The PECF (Principal European Core Fund) as well as the PEDIF (Principal Europe Durable Income Fund) have set their net zero carbon target for 2030.

The net zero target covers Scope 1 and 2, and to the extent possible, Scope 3 emissions. We define net zero in accordance with the Net Zero Asset Managers Initiative: reducing the annual carbon emissions generated from a building's use of greenhouse-gas-emitting energy to zero based on the adoption of energy efficiency, on and offsite renewable energy sources, and lastly carbon removal offsets, if needed.

We define the organizational boundary of our funds greenhouse gas emissions inventory in alignment with the World Resources Institute's (WRI) Greenhouse Gas Protocol Corporate Accounting and Reporting Standard ("Corporate Standard"). The GHG inventory is a consolidated statement of emissions from business activities that fall within an organizational boundary. The WRI's Corporate Standard is a widely accepted guidance document for companies that want to understand, account for, and address their GHG emissions. Developed by the WRI and the World Business Council for Sustainable Development, the Corporate Standard outlines methods for accurately representing the emissions associated with a company's activities. A Corporate Standard-compliant GHG inventory is meant to provide a holistic representation of the emissions from a company's activities. The Corporate Standard allows for two methods for determining this boundary:

- Equity Share, where the emissions from a company's activities are tallied pro-rata with its owners' equity share; or
- Control, where 100% of the emissions from a company's activities are attributed to the organization that controls those activities, with control being based on either:
  - Financial Control: If a company can make financial decisions (e.g., purchase or sale) or gains economic benefit from an activity it is said to have financial control of that activity; or
  - Operational Control: If a company can introduce and implement operating policies of an activity, it is said to have operational control.

We use the operational control method as the organizational boundary for our funds' GHG Inventory.

Our operational boundary categorizes emissions as direct (emissions from sources we own and control) or indirect (emissions that occur because of our activities but from sources owned or otherwise controlled by another company). This translates into the three scopes of emissions as:

- **Scope 1 Direct Emissions**  
Fuel combustion that is owned and controlled by an asset in an investment vehicle managed by Principal Real Estate SAS.
- **Scope 2 Indirect Emissions**  
Emissions that occur due to the consumption of electricity and steam which is purchased by an asset in an investment vehicle managed by Principal Real Estate SAS.
- **Scope 3 Other Indirect Emissions**  
Emissions that occur due to electricity and steam purchased by the tenant(s) at assets owned by an investment vehicle managed by Principal Real Estate SAS. Of the 15 distinct categories of scope 3 emissions, relevant categories for Principal Real Estate SAS include Scope 3: Category 13 (downstream leased assets) and Scope 3: Category 15 (investments in assets where the Principal investment vehicle does not have operational control).

The internal approach is cumulative and is to input utility data into the management tool ENERGY STAR Portfolio Manager, on a monthly basis, at a property level. The data is then downloaded into a database where it is tracked through quarterly reporting that is published with emissions performance for the quarter. The time horizon for evaluation is from 2019 to 2050.

Climate risk analysis is done on all new and standing assets, so the coverage rate of this is 100%. Climate risks are assessed using Moody's Climate on Demand. The Moody's analysis estimates the property's annualize damage rate (expressed as a dollar amount and percent of overall value) for hazards based on both the RCP 4.5 and 8.5 scenarios. Results are based on outputs from 20 to 32 statistically downscaled models, based on the hazard. Transition risk assessments are completed using the CRREM analysis tool.

ESG factors are evaluated throughout the investment lifecycle, starting at the acquisition of an asset. When acquiring an asset, our standard due diligence checklist includes analysis and review of a broad spectrum of ESG issues include but are not limited to:

- Overall building performance
- Energy, water and waste usage and efficiency
- History of the location for type and frequency of natural hazards
- Climate risk assessment to identify future high-risk climate hazards (coastal flooding, fluvial flooding, tropical cyclones, extreme heat and extreme cold) and transition risks (greenhouse gas emissions, regulatory requirements)
- Ecological impact assessment (for new development projects)
- Viability of green certifications
- Indoor environmental quality
- Occupant health and safety
- Presence of toxic materials and proximity to health and environmental concerns such as pollution sources and sensitive ecologies
- Phase 1 environmental assessments
- Compliance with accessibility regulations
- Affordable housing (for multifamily assets)
- Tenant satisfaction

Owned assets in our Article 8 managed funds will have a decarbonization strategy which helps to evaluate and accelerate progress towards the net zero targets. This includes an analysis of each asset's sources and

uses of emissions, documents efficiency projects already completed, and identifies emissions reduction projects to be completed.

Principal Real Estate SAS does not generally invest in assets powered by coal or emitting unconventional hydrocarbons. Air conditioners that emit hydro and fluorocarbons are replaced as feasible with lower emitting alternatives.

Management monitors progress towards targets at least annually as data is collected in conjunction with GRESB reporting. To the extent data is available on a quarterly basis, management is working to the impacted funds in quarterly reporting.

Emissions reduction is evaluated at least annually for funds reporting to GRESB (PECF, PEDIF, PEDCF). Year-end data is reported in June, as this allows time to collect as much data as possible and conduct quality control checks.

#### G. INFORMATION ON THE STRATEGY FOR ALIGNMENT WITH LONG-TERM BIODIVERSITY GOALS

Principal Real Estate SAS aims to support biodiversity stewardship by aligning our approach with evolving regulatory landscapes, industry standards, stakeholder expectations and global commitments. This includes monitoring emerging biodiversity reporting requirements, assessing land-use impacts, and integrating conservation and restoration strategies throughout the investment lifecycle. Biodiversity impacts are assessed as applicable as part of our third-party due diligence process for office, multifamily, retail, and industrial acquisitions and new developments, and niche investment types are included where applicable. Any biodiversity risks flagged by third-party consultants during development or acquisition, such as endangered or critical species habitat loss, water pollution, or soil degradation, are addressed by a biodiversity management plan.

#### H. ACCOUNTING FOR ENVIRONMENTAL, SOCIAL AND GOVERNANCE QUALITY CRITERIA IN RISK MANAGEMENT

The Principal Group assesses physical and transition climate risk as part of its standard due diligence process for new developments and acquisitions and regularly as part of the portfolio-level property review. Physical risks reviewed using Moody's include flooding, heat stress, hurricanes and typhoons, sea level rise, water stress, wildfires, and earthquakes. For any identified high-risk hazards, relevant due diligence consultants are alerted to consider the high risks in their analysis of the property. Recommended mitigation strategies identified by the due diligence consultants are incorporated as needed in underwriting and business planning. Post-close, information on high risks, pre-identified mitigation strategies, and climate risk prescriptions are shared with the asset manager and property manager. From a policy and legal perspective, an increasing number of jurisdictions and regional governments are adopting climate action plans, renewable energy portfolio standards, or other environmental regulations targeting greater energy efficiency and reduced carbon emissions associated with commercial buildings. Our transition risk analysis through the CRREM analysis, provides a rating for each asset's estimated risk in relation to compliance with the 1.5°C warming scenario. This is based on the property's actual emissions depending on data availability and CRREM modeling assumptions. Biodiversity is reviewed as warranted

during the acquisitions process. Biodiversity impact reduction and risk mitigation plans are created if needed.

In addition to the climate risk analysis, we have identified the below climate-related risks and opportunities:

- **Current and emerging regulation** - Principal properties are subject to climate-related transition risks, which includes emerging regulations. New benchmarking and disclosure laws are created each year to monitor and reduce greenhouse gas emissions at a city or country level. Principal Real Estate considers current and emerging regulation both a risk (due to fines from non-compliance or costs associated with required building upgrades) and an opportunity (due to high-performing buildings receiving positive recognition from a jurisdictional level).
- **Acute physical damage and disruptions to property operations** - Climate change may lead to an increase in the frequency and severity of natural disasters, such as changes in precipitation extremes and droughts.
- **Chronic physical damage and disruptions to property operations** - In addition to acute increases in frequency and severity of natural disasters, climate change may also lead to an ongoing increase in the frequency and severity of natural disasters or change from one form of natural disaster to another over time.
- **Changing operational parameters** - Climate change is forecasted to increase the duration and intensity of heating and cooling days, thus necessitating longer HVAC and capital equipment utilization schedules. Principal Real Estate relies on capital equipment to ensure the comfort and well-being of tenants. Ensuring systems and equipment can operate under more intensive temperature extremes and focusing on efficiency and maintenance of capital equipment will potentially reduce asset risk.
- **Rising utility costs** - Climate change may impact utility availability and pricing due to supply and demand. Principal Real Estate relies on utilities to provide building occupants with services, and we must be aware of any threat to utility availability and changes to utility costs. Principal Real Estate considers rising utility costs both a risk (due to increased operational costs) and an opportunity (due to resource efficient buildings whose operations are not negatively impacted by rising utility costs, which could give our buildings a competitive advantage against peers).
- **Rising insurance premiums** - Climate change may lead to rising insurance premiums due to potential increased property damage from changing climate patterns and increased severity of natural disasters. Principal may have assets that could be deemed to be in a vulnerable area, leading to possible increased insurance premiums.
- **Reputation** - Climate change may lead to reputational damage since physical damage to properties negatively impacts a variety of factors, including building occupant comfort, tenant/resident health and safety, work and lifestyle disruption, loss of continuity of operations, loss of client confidence in our investments, and more. Principal Real Estate prides itself on providing best-in-class property operations and valuable investment opportunities for clients. Principal Real Estate Investors considers reputation as both a risk (due to potential loss of clients and building occupants from negatively affected operations or asset value) and an opportunity (due to potential gain of clients and building occupants if

climate adaptation strategies help properties retain their value and maintain operations during climate change events).

Material transition risks have been identified in four categories: Policy and Legal, Technology, Market, and Reputation.

- **Policy and Legal:** All Principal Real Estate property managers are contractually required to ensure their properties are in compliance with all local rules and regulations, including current and emerging climate-related laws, such as benchmarking regulations. Additionally, Principal continually monitors reporting obligations, such as the SFDR. Principal recognizes that there are costs associated with compliance with emerging regulations, such as the costs associated with monitoring regulations and for energy audits and upgrades in order to comply with new regulations. Non-compliance with emerging regulations will also result in fines and judgements.
- **Technology:** Principal Real Estate continuously monitors low carbon technology options and their associated costs including solar panels, efficient building systems, and others. Where financially appropriate, Principal will invest in low carbon technologies.
- **Market:** Principal Real Estate monitors market trends and changing customer behavior for low-carbon buildings. In addition to our internal research teams who review industry trends, we also have a third party ESG expert conduct market research.
- **Reputation:** Principal Real Estate recognizes that many investors are increasingly looking for low carbon products. Additionally, Principal's internal research teams and third party ESG expert also conduct research about changes in customer preferences.

Risk management scope, including insurance and climate risk is reviewed annually.

Utility data is collected from utility companies who automatically upload data or property managers who input data in the ENERGY STAR Portfolio Manager tool. Asset level detail tracked in Yardi and Principal Real Estate's Sustainability Management System is collected following standard procedures for the Principal Real Estate Operations team and Pillars of Responsible Property Investing (PRPI) processes, such as our annual compliance survey and climate risk analysis.

Data is collected on an ongoing basis, with quarterly oversight to ensure data is up-to-date and accurate and are reviewed by Principal Real Estate's third-party sustainability consultant, RE Tech Advisors, reviews on a quarterly basis.

ESG related risks are assessed throughout the investment cycle. When acquiring an asset, the transaction team is required to assess ESG risk as part of the initial due diligence process. This will cover Environmental aspects (GHG emissions, energy certification, climate or physical risks (e.g. flooding)), Social (tenant activity, impacts on local community) and although more limited in scope for a real estate acquisition, Governance.

The level of risk identified during the initial due diligence will then dictate the scope of the acquisition due diligence to be completed. This may include the appointment of external consultants to complete detailed environmental risk assessments looking at the risks associated with flooding or other natural disasters, an environmental audit of the asset assessing GHG emissions and measures that can be taken to improve performance.

The impact of identified risks are assessed during the underwriting stage. Based on input from external consultants where required, sensitivity analysis will be undertaken to assess the financial impact of the risks. In the case of real estate, this may be reducing rents due to poor ESG performance or reduced liquidity and value on exit.

Historically, Climate risk analysis were assessed using the MSCI climate risk analysis tool, which provides an overview of risks and value impact for each asset acquired or held by one of our mandates. Going forward, climate risks are assessed using Moody's Climate on Demand.

The assessment of ESG risks forms part of the annual business planning process and is reviewed at both asset and fund level. This should cover the change of local regulation and any operating or capital expenditures required at asset level to meet new standards or mitigate potential risks.

Physical risks were assessed using Moody's Climate on Demand. This analysis includes assessment of flooding, heat stress, hurricanes and typhoons, sea level rise, water stress, wildfires, and earthquakes at the RCP 4.5 and 8.5 global warming scenarios. Results indicate expected average annual damage rate as a result of natural disasters, which is used to quantify potential material negative financial impact. The average damage rates for the analysed strategies are:

- PEDIF: 0.013%
- PECF: 0.01%
- PEDCF: 0.01%

The transition values at risk for properties with available energy or emissions data within the strategies analyzed are:

- PEDCF (data available for three assets): 4.92%
- PECF (data available for all assets): 0.91%
- PEDIF (data available for the four commercial assets only): 0.45%

These values were calculated using the Carbon Risk Real Estate Monitor (CRREM) Analysis.