

ANDA Asset Management TCFD Policy Climate-related Financial Disclosure

February 2023

Executive Summary

Korea's spectacular economic rise in the latter half of the twentieth century was largely driven by highly polluting heavy industries. The manufacturing-driven growth model adopted by Korea since the 1970s has been anchored by carbon intensive industries which delivered unprecedented growth without accounting for negative externalities, especially environmental degradation. Over the past decade, Korea has devoted itself to a national economic transformation of its energy use shifting to a focus on low-carbon industries as a way to create new growth. Former President Moon strengthened Korea's sustainable industries through policies such as the Green New Deal, which established benchmarks for solar and wind power as well as tax incentives to promote the purchase of EV and hydrogen-powered vehicles. With Korea's transition to a lower-carbon economy underway, ANDA Asset Management ("ANDA") is focused on our responsibility to understand the potential effects of climate change on our clients' investment portfolios. Korean companies face numerous risks and opportunities relating to law, market and reputation due to climate change. The COVID-19 pandemic accelerated the energy transition aided by a wide set of policy support and stimulus measures amid escalating climate risks. Governments from around the world have launched green recovery plans to pivot towards decarbonization and we believe we are at a turning point for tacking climate change. The US Inflation Reduction Act ("IRA") signed into law in August 2022, makes the single largest investment in climate and energy in American history. IRA will have profound implications for America's biggest trading partners, including Korea.

Government policies are driving a reduction of investment in so-called old economy industries, and a deployment of capital in alternative energy sources. The global shift in regulatory environment towards carbon tax and climate-risk transparency has encouraged more Korean companies to the Net Zero commitment. In June 2022, the Yoon administration recommitted to a nationally determined contribution ("NDC") emission reduction target of 40 percent by 2030. The administration plans to increase the portion of atomic power in the energy mix to meet its emissions reductions goal. Korea's climate change policy will profound consequences on Korean companies, especially those in heavy industry and manufacturing.

As a firm, ANDA believes that material environmental, social and governance ("ESG") characteristics are important drivers of long-term investment returns from both an opportunity and a risk mitigation perspective. ANDA was one of Korea's earliest signatories to the Principles for Responsible Investment ("PRI") and became an official TCFD supporter in December 2019.

We believe climate change is a systematic risk to the value of our portfolios, and it is an issue that has profound consequences. Impacts may be direct, as with carbon tax policies, or indirect, as with strains on geopolitical relations. We do not seek to invest in 'green' companies, instead we seek evidence when appropriate, from our portfolio companies that they have the necessary policies and practices for the effective management of environmental issues in place. We also understand that for many of our clients the social and environmental impact of their portfolio is an important consideration in conjunction with investment performance.

This report describes how ANDA supports Korea's transition towards a low-carbon economy, how it protects activities and performance from climate-related risks and how it seizes climate-related opportunities. It reflects ANDA's response to the recommendations of the Taskforce on Climate-related Financial Disclosure ("TCFD") and how over time we plan to reflect the Paris Agreement in our portfolios.

ANDA Asset Management's Statement on Climate Change

We recognize climate change as one of the greatest challenges the global community faces, and our fiduciary duty to address it in managing our clients' assets. This position statement sets out our approach to climate change. It should be read in conjunction with our Responsible Investment Policy.

1. Develop internal capacity

Our investment approach focuses on 'ESG integration'. Thus, we strive to keep abreast of and continuously improve how we assess climate change risks and opportunities. This includes appreciating the science as well as the changing operating environments for the companies we analyze, and scenario analysis at the portfolio level to include a 2°C or lower scenario.

2. <u>Collaborate with the investment community</u>

We believe collaborative relationships can help to accelerate common objectives within the investment community, such as peer learning and joint-engagements with other UNPRI signatories.

3. Active stewardship

We recognize that active dialogue and exercising voting rights, where appropriate, can promote positive outcomes for the investee companies, our firm and our clients in regards to climate change. We regularly engage the companies in our portfolio and have active dialogues with our clients to further promote an awareness for climate change.

4. <u>Report on our activities</u>

We are responsive in addressing our clients' needs in regards to reporting requirements for climate change.

In line with TCFD recommendations, we encourage our investee companies to take steps to:

- ✓ Identify material climate change risks and opportunities, over relevant time horizons and across different scenarios including a 2°C or lower scenario.
- ✓ Integrate material climate change risks and opportunities into their overall strategy, risk management, and
- ✓ Disclose policies, processes and performance in relation to the above.

Figure 1: The TCFD Framework

Governance

Governance around climaterelated risks and opportunities

Strategy

Actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning

Risk Management

The processes used to identify, assess, and manage climate-related risks and opportunities

Metrics and Targets

The metrics and targets used to assess and manage relevant climate-related risks and opportunities

Report Structure

This report follows the TCFD recommendation categories: governance, strategy/risk management as well as metrics and targets. Our responses to the three areas of disclosure are outlined below. These will continue to evolve over time.

Governance

1. Oversight

ANDA's Board of Directors (the "Board") oversees climate-related risks as a subset of all enterprise-wide risks. The Board reviews climate-related enterprise risk and the firm's approach to climate-related risks and opportunities at least annually. The Board's oversight supports the firm's long-term objectives and influences firm behavior to consider potential effects of climate change.

2. Investment Team

We believe ESG analysis should be based on materiality and customized by investment style. This approach enables each portfolio manager to integrate climate-related risk analysis into her/his respective investment process in a manner they deem appropriate for investment decision-making. We believe that climate change is a risk and opportunity for all strategies at ANDA, but the degree and mechanism by which it may be material will vary between individual strategies and investment time horizons. Therefore, depending on the holding period, the short, medium and long-term risks will be considered accordingly.

As part of its broader oversight of the firm's Policy on Responsible Investment, ANDA's senior management is responsible for providing overall oversight of the integration of climate-related risks and opportunities by portfolio managers.

Strategy/Risk Management

Our climate-related strategy is based on three core pillars:

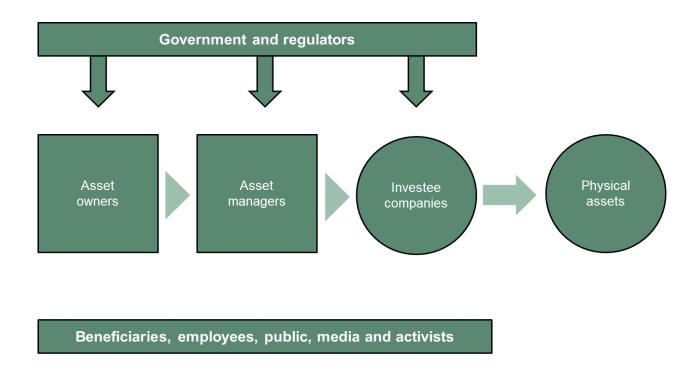
- ✓ Climate-related Risk Management: Integrating climate-related risks into our overall risk management framework across investments and business operations;
- Climate-related Opportunities: Identifying attractive investment opportunities related to climate change; and
- Communicating Metrics and Targets: Communicating to clients about climate-related risks and opportunities, including monitoring and reporting relevant metrics and targets for our portfolios.

1. Climate-related Risk Management

We can segment climate-related risks into two broad categories:

- Transition Risk: The global transition to a low-carbon economy will cause policy, regulatory and legal, technology and market shifts as the world addresses the mitigation and adaptation requirements related to climate change over the short, medium and long term. We have identified four types of risks that could potentially affect our business:
 - Investment value chain (see Figure 2)
 - Financial impact due to policy risks
 - Financial impact due to regulatory and legal risks
 - Reputational risks

FIGURE 2: The Investment Value Chain



The efficient movement of capital up and down the value chain depends on every player's ability to provide the others with useful and accurate information and guidance

Physical Risk: Physical risks resulting from climate change will be both event-driven (acute) and longer-term shifts (chronic) in climate patterns. These risks may have direct financial implications, such as through weather-related damage to our assets and may have knock-on-effects such as resource shortness, supply chain disruptions and political instability or conflict - all of which could impact our investment portfolios and/or business operations.

2. Climate-related Opportunities

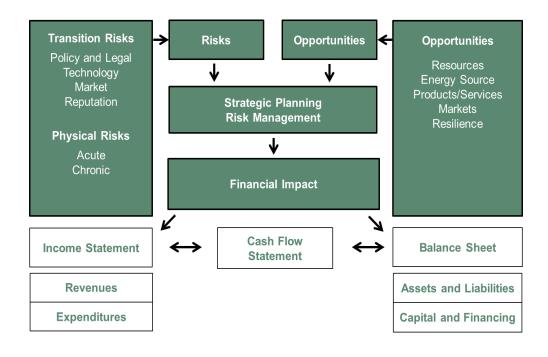
In addition to climate-related risks, there are also potential opportunities from climate change. Identifying and developing these opportunities while managing the climate-related risks is a critical segment of ANDA's climate-related strategy.

Below, we have outlined the climate-related risks and opportunities for both (a) our **investment portfolios** and (b) our **business operations**.

3. Investment Portfolios

Our investment team uses third-party tools and resources to identify and analyze transition and physical risks as well as climate-related opportunities at the company level. Korea Corporate Governance Service ("KCGS") a leading non-governmental consultancy which focuses on ESG review, provides ANDA's research analysts with independent reports and ESG scores on companies within our investment universe. The ESG scores consider energy efficiency, emissions intensity, and low-carbon opportunities where it is material. ANDA's in-house company reports include an ESG section and scorecard, and where available and appropriate, analyses a company's climate planning and assess the financial impact of climate change policies. This information allows our portfolio managers to build more resilient portfolios that can help protect client value over the long-term.

Figure 3: Climate-Related Risks, Opportunities and Financial Impact



4. Engagement Efforts

Although investment risks and opportunities as a consequence of Korea's transition to a lower carbon economy have already impacted the financial statements of many Korean companies, it is often difficult to assess the financial effects of climate change policies from companies' financial statements disclosed due to the limitations in current legal and accounting standards in Korea. Consistent, comparable and reliable information on how companies manage climate-related risks will not only improve capital market efficiency and unlock sustainable economic growth but can avert a climate catastrophe. If the disclosure of a portfolio company with a high carbon intensity level is not detailed enough to make an adequate assessment of its climate-related risks and how the company is managing those risks, ANDA's research analysts will engage the company to encourage the disclosure of supplementary information. Investors On a quarterly basis, ANDA's investment team reviews ESG scores of all companies within the portfolio, engaging those companies with the lowest scores.

- In 2022, climate change was a top priority in engagement activities. Our investment team met with 465 companies and undertook 35 ESG engagements of which 15 focused on environmental risks and opportunities.
 - For example, we conducted multiple engagements with POSCO in 2022 on their roadmap for decarbonization and transition plan under their new holding company structure. POSCO ranks amongst the most negative on climate policy when compared with their global peers.¹ We joined a collaborative engagement with POSCO's ESG Committee through Climate 100+ on April 14th and September 28th at which POSCO provided an overview of their green-centered growth strategies and specific details on how they plan to reduce greenhouse emissions.

POSCO supports Korea's 2050 net-zero target and policies to decarbonize the steel industry but its decarbonization plan is heavily reliant on conversion to hydrogenbased DRI and EAF technologies. Significant technical and economic challenges exist around both the ironmaking and steelmaking steps that need to be addressed in order to successfully commercialize hydrogen-based ironmaking technology. Although, POSCO supports the decarbonization of the steel sector, increased hydrogen production and ambitious green energy policies, it continues to promote the role of unabated LNG in the energy mix. It has also expressed concern that regulations for green steelmaking could put POSCO at a disadvantage to competitors in countries with looser domestic regulations. POSCO believes Korea should move away from the regulation centered carbon neutral policy and adopt alternative policies such as tax credits and strategic industries.

Since government policy plays a critical role in driving climate transition, we believe POSCO's opposition to government measures are inconsistent with their support for the Korean government's 2050 net zero target. Given the move towards greater reporting requirements for Scope 3 emissions, it will place more pressure on POSCO's customer base to decarbonize. We plan to continue to engage with POSCO on their plan for net-zero.

¹ "The Japanese and South Korean Steel Sectors & Climate Policy" By InfluenceMap April 2022.

- We continue to engage SK Innovation on their pathway to net zero for their energy and chemical business. On September 2nd, we joined a collaborative engagement with SK's senior management and ESG team to receive an update on their progress and plan to reduce carbon emissions. SK disclosed quantitative measurement of green house gas emission, corporate-wide scope 3 aspirations, the establishment of a climate framework and an ESSG data platform. The company also responded to the TCFD recommendations in their climate action and ESG performance report.
- Overall, investors and issuers in Korea are increasingly engaging on environmental topics. Samsung Electronics along with 17 other Korean companies took the RE100 pledge, committing to transition to 100 percent renewable energy by 2050.
- Our proxy voting guidelines generally support shareholder proposals on material climate issues and we supported 100% of material climate-related shareholder proposals in 2021.
- In addition to a higher level of disclosure, we have been encouraging portfolio companies with high carbon intensity levels to establish greenhouse emission targets.

5. Collaborative Engagements

In June 2021, ANDA joined Climate Action 100+ (CA100+) as a collaborating investor. Launched in 2017, CA100+ is an investor-led initiative to engage with the world's largest corporate greenhouse gas emitters to ensure they take necessary actions to address climate change issues to meet the standards set out by the Paris Climate Agreement. CA100+ aims to take a strategic approach to form industry specific engagement frameworks to ensure each signatory can effectively engage with the companies.

Our decision to join CA100+ was largely due to our intention to use engagement as a tool to facilitate portfolio decarburization and climate-related disclosure at portfolio companies. Since joining CA100+, we have increasingly chosen to participate in large share coalitions to engage companies. The results are encouraging as companies have been supportive of a coalitional model and the groups have been able to gain access to upper management and effectuate change within the companies. By bringing more capital to the table, collaborative work can elevate an issue or strategy far beyond what ANDA generally could achieve working alone.

6. Business Operations

Within our business operations, ANDA recognizes that transitioning to a low-carbon economy presents both opportunities and challenges. We actively seek to identify and monitor our potential exposures to climate-related physical risks, and are aware that the firm's offices may be at risk. Both acute and chronic physical risks are evaluated for the firm's physical presence. Acute risk is event-driven, including increased severity of extreme weather events and infectious diseases. Chronic risk is associated with longer-term shifts in climate patterns (e.g., sustained higher temperatures) that may cause flooding, draughts or heat waves. Severe weather-related outcomes stemming from climate change are of importance for ANDA's operations. ANDA's senior management has developed a business contingency plan ("BCP") and annually conducts tests at our emergency offsite offices to respond to significant business disruptions that render our offices inaccessible. Since the timing and impact of disasters and disruptions are unpredictable, the plan allows for flexibility in responding to events as they occur. The incident response plan within ANDA's BCP outlines specific procedures to follow during an event or business disruption. Remote access to our corporate network also ensures business sustainability during times when our offices are inaccessible.

The plan further addresses: data backup and recovery for all mission-critical systems; financial and operational assessments to determine impact caused by the disruption event; alternative communications with customers, employees and regulators; alternate physical location of employees; and critical third-party vendors. The firm stores both physical and electronic copies of its data with third party agents to make our data highly available and resilient. This is designed to allow ANDA to failover and continue processing in the event of a large-scale climate-related disaster.

Metrics and Targets

ANDA discloses climate-related metrics to our clients annually to help them understand the potential risks and opportunities associated with their portfolios.

- a) Carbon Footprints
- b) Climate-related engagement, portfolio environmental risk scorecard and proxy voting records

1. Carbon Footprints

Carbon footprints help us evaluate some elements of climate-related risks, namely policy and legal, regulatory, reputation, litigation and quality of corporate policies and performance. A portfolio carbon footprint also allows investors to understand the contribution the investee companies are making to the increasing concentration of CO2 in the atmosphere and to global climate change.

We report on an annual basis our aggregate portfolio weighted average carbon intensity for our active equity value strategies, in-line with TCFD recommendations. The carbon footprint of the portfolio is calculated using third-party ESG data obtained from Bloomberg's ESG Solutions, and may be derived from company disclosures or using sell-side estimates. As at 31 December 2022, the aggregate portfolio weighted average carbon intensity of our flagship product within our active equity value strategy is **0.19 tCO2e/KRWmn sales**, with coverage of **86 percent** of assets under management. The sales and carbon intensity were calculated based on the figures disclosed in 2021 as 2022 figures have yet to be disclosed by Bloomberg.

2. Climate-related engagement and proxy voting records

We report to clients on an annual basis our proxy voting record, the environmental risk scorecard of their portfolio and engagement activates, including climate-related engagements. In the future, we also plan to report to clients on the responsiveness of a company's management to our feedback on ESG. Our research team methodically tracks the discussion points from each company meeting, feedback we provided, and action items from our past ESG engagements, including climate related engagements. This provides our investment team and our clients with insight on how companies have performed over time.

3. Scenario Analysis

We are actively exploring climate scenario analysis tools, particularly those supported and listed by PRI. The field is rapidly developing with tools addressing different climate risks such as transition and physical risk. We learned from leading scientists that, while global trends of the impact of climate change are more clearly defined, there remains a high degree of uncertainty at a regional and company level where it can be most readily applied. We are committed to investigating these evolving tools to boost our capacity, as part of our fiduciary duty to achieve sustainable value for our clients.

Conclusion

ANDA is committed to continue expanding top-down and bottom-up climate risk analysis across investment portfolios and business operations, and engaging our clients to align their portfolios with climate-related opportunities. We believe this approach will ultimately create value for our clients.

This material is provided to you for information purposes only. It is not intended to constitute any investment advice or recommendation, nor does it constitute an offer to sell or a solicitation of any offer to buy any security or any share in a security. Any offering is made only pursuant to the relevant information memorandum, together with the current financial statements of the relevant fund, if available, and the relevant subscription application, all of which must be read in their entirety. No offer to purchase shares will be made or accepted prior to receipt by the offere of these documents and the completion of all appropriate documentation. All information contained in this material is subject to change without notice. Prospective investors should consult their own independent advisers with respect to investment decisions and inform themselves as to applicable legal requirements, exchange control regulations and taxes in the countries of their citizenship, residence or domicile. This material is provided to you on confidential basis. It may not be reproduced, distributed or published in whole or in part for any purpose, and may not delivered to any person without consent of "ANDA". All rights relating to the information in this presentation are and will remain the property of "ANDA".