

Sustainable Investment Framework



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Sustainable Investment Framework

How we apply environmental, social and governance (ESG) criteria across our investments.

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Active ownership

Collaborative leadership

Foreword



Navigating the world of sustainable investing.

Consumers, clients and investors around the globe are calling on companies to take greater account of long-term outcomes, such as the impact of their operations on the environment; their role in preserving natural capital; use of finite resources; and the sustainability of their business model. As a result, there is an accelerating trend among businesses, in many sectors, to seek ways to transition to more sustainable business practices that address these risks and leverage the potential of this economic and market transformation.

As a global financial institution, we have an important role to play to have a positive impact on society and the environment. It is our belief, that it is possible while also generating market-rate or higher returns. We believe that integrating ESG into investment analysis can help make for better-informed investment decisions, regardless of an investor's motivation to achieve impact.

Our different client segments are seeking ways to combine the achievement of financial returns with the generation of a positive social and/or environmental impact. This is why our Sustainable Investment Framework focuses on the application of ESG criteria and creating transparency for clients utilizing several approaches to sustainable investing strategies: exclusion; integration; sustainable thematic; and impact-aligned investing.

We believe that each of these approaches adds value in its own right and may be suitable for investors with different types of investment goals.

This framework summarizes our approach on sustainable investment while bringing transparency to this ever-evolving space. To deliver a high quality sustainable offering for our clients, our standards are regularly reviewed and adjusted as further data and insight becomes available.

It is our belief, that it is possible to have a positive impact on society and the environment, while generating market-rate or higher returns."



Emma CrystalChief Sustainability Officer,
Credit Suisse

Executive summary

The growing need to combine prosperity with environmental, social and governance (ESG) considerations has already started transforming patterns of consumption, the political and regulatory landscape for businesses and the world of investing.

Businesses across all sectors are seeking to create more sustainable business models that address the risks and leverage the potential of this transformation.

Credit Suisse has a long-standing commitment to sustainable and impact investing. In 2002, we co-founded one of of the leading microfinance asset managers worldwide. At Credit Suisse, we strive to create and facilitate investment products and services that generate environmental and social benefits as well as financial returns for our clients.

Our emphasis on sustainable investing is rooted in the belief that the successful integration of ESG information in financial research and analysis can reduce investment risks and lead to improved investment outcomes over time. Sustainable investing is simply smart investing.

In 2020, we reviewed our policies and frameworks to better reflect the central role that ESG considerations play across all stages of the investment process, from exclusionary screens to high conviction impact investments.

Our updated Framework outlines three primary approaches to sustainable investing:

- **1. Exclusions:** The primary purpose of these strategies is to provide clients with investments that do not cause harm or that align with their values.
- **2. ESG integration:** These strategies integrate material ESG factors into investment processes with the goal of delivering superior risk-adjusted returns.
- **3. Sustainable thematic:** The purpose of these strategies is to *mobilize capital into companies that offer solutions to society's challenges.* Within this category, there are two subcategories:
 - Thematic and impact-aligned: In recent decades sectors such as education, healthcare and clean energy have grown strongly, and fund managers have set up funds to invest in these companies, in both public and private markets.
 - Impact investing: Impact investments refer to a subset of sustainable investing strategies that have the intention to deliver measurable impact.

We believe that each of these approaches adds value in its own right and may be suitable for different types of investors with different types of investment goals.

Our goal in creating the Credit Suisse Sustainable Investment Framework is not to prescribe our values for our clients or the industry. Our aim is to "say what we do and do what we say." This is why our Framework does not simply focus on how we apply ESG criteria across our exclusions, integration and thematic/impact investment portfolios, but also on how we create transparency for our clients through classification and reporting.



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Our Framework focuses on how we apply ESG criteria and create transparency for our clients.

Our approach

From the exclusion of companies accused of violating international norms, to investing in companies at the cutting edge of technological breakthroughs that could one-day solve humanity's most pressing challenges, sustainable investing means different things to different people.

Broadly defined, sustainable investing simply means taking ESG criteria into account. Yet this definition disguises the complexity of an industry that, at its worst, can be prohibitively convoluted. According to the Institute of International Finance, there are over 80 different terms used to describe approaches to sustainable investing.² Despite this complexity, we see the industry coalescing around three primary approaches:

- 1. Exclusions: The primary purpose of these strategies is to provide clients with investments that do not cause harm or align with their values. This means excluding firms or sectors that produce controversial products such as tobacco, gambling, or weapons manufacturing, or excluding companies that violate international norms.
- 2. ESG integration: These strategies integrate material ESG factors into investment processes for the purpose of delivering superior risk-adjusted returns. Catalyzed by the launch of the UN Principles for Responsible Investment (UN PRI) in 2006, ESG integration focuses on how risk and opportunity around environmental issues, human rights, corporate governance and other issues can be material to the financial prospects of companies. It is applied most explicitly in active management, where ESG issues become part of the fundamental analysis of a company.

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with their values.

The primary

 IIF Sustainable Finance Working Group Report: The Case for Simplifying Sustainable Investment Terminology. The Institute of International Finance, Inc., 2019. https://www.iif.com/Publications/ ID/3633/The-Case-for-Simplifying-Sustainable-Investment-Terminology

3. Sustainable thematic investing:

The purpose of these strategies is to mobilize capital into companies that offer solutions to society's challenges. Within this category, there are two sub-categories:

- Thematic and impact-aligned: In recent decades, sectors such as education, healthcare and clean energy have grown strongly, and fund managers have set up funds to invest in these companies, in both public and private markets.
- Impact investing: Impact investments refer to a subset of sustainable investing strategies that have the intention to deliver measurable impact. A key element of impact investing for Credit Suisse is investor contribution or "additionality". This is the idea that the investment into the company, or the value add the investor can bring to the company, generates more impact than would be the case had they chosen not to invest.

This section covers how we apply ESG criteria across exclusions, integration and thematic/impact investment portfolios.

In *The client journey* on page 22, we outline in more detail how we create transparency through classification and reporting.

Client Journey (Advisory and Reporting)

Transparency on portfolio exposure to ESG related risks, opportunities and impact.

Active Ownership & Collaborative Leadership

Collaborative Leadership has the potential to transform our role from a capital allocator to an agent of change. Through corporate engagement, voting and collective action, we exert our influence and help corporate transitions towards more sustainable pathways.

 Systematic avoidance of exposure to controversial areas or unethical behaviors Norms-based exclusions Values-based exclusions Exclusions based on business conduct (UN Global Compact breaches) Reflects the Credit Suisse house view on ESG topics ESG integration in investment processes in combination with financial analysis Approach adapted to asset class, product features and investment objectives Impact investing Products that fully comply definition of impact investin positive social or environme alongside financial returns Investor contribution to the the enterprises via financiar or active ownership Mostly illiquid strategies

Exclusions

For the majority of clients, the goal of integrating ESG factors in the investment decisionmaking process is not to limit the investment universe, but to expand the scope of information considered.

Yet a growing subset of clients - particularly those that express a strong interest in sustainable investing – wish to align their investments with their values. This means limiting exposure to controversial business activities such as gambling or tobacco.

We consider three categories of exclusions: norms-, business conduct-, and values-based exclusions.3 The first two categories can present a material risk to investment portfolios and are therefore applied universally across all ESGintegrated portfolios directly managed by Credit Suisse (unless otherwise specified by our clients). The latter may not present a material risk to investors, but could nonetheless be of interest for certain sustainable investors. Values-based exclusions are therefore applied across a narrower subset of sustainable investment strategies at Credit Suisse.

Norms-based

Some weapons cause disproportionate harm and remain a threat long after a conflict has been resolved. We categorically exclude firms with business activities in controversial weapons from our sustainable investment universe. This includes weapons prohibited according to international treaties, such as the Convention on Cluster Munitions, the Chemical Weapons Convention, the Biological Weapons Convention, and the Treaty on the Non-Proliferation of Nuclear Weapons. We also exclude from our sustainable investment universe weapons that cause excessive harm to both military and civilian targets.

3. Exclusions of companies consider all related investment instruments such as equity, bonds or derivatives. Exclusions of companies do not apply to passive investments strategies based on indices that are not controlled by Credit Suisse, or bespoke solutions for clients based on specific requests. For third-party funds, Credit Suisse will determine, on a case-by-case basis, the extent to which Credit Suisse exclusion criteria may be applied.

If a company is excluded from the investment universe due to a violation of the Credit Suisse exclusion criteria, securities related to a fully or partly owned subsidiary are not excluded as long as the violation is not related to this subsidiary. If no information is available on the subsidiary, the assessment of the parent company applies if the ownership exceeds or is equal to 50%.

strategies with an ESG label apply within three months after they have been flagged.

Identifying and evaluting business-conduct violation cases

Step 1

Flagging of potential violators

Daily news searches carried out by external data providers on behalf of Credit Suisse according to rulesbased approach.

Step 2

Case study & documentation

Detailed study and documentation of alleged violations is conducted.

Step 3

Review of case by ESG experts

ESG experts across Credit Suisse review case. Recommendation

Step 4

Decision by ESG senior management

Final decision to 1) exclude, 2) monitor or 3) keep is made.

Step 5

Periodic review of case

Excluded and monitored companies are reviewed on a regular basis. Review process follows same steps.

Evaluation criteria

- Severity of the alleged violation(s) and (potential) consequences
- Extent to which the company was responsible for, or contributed to, the alleged violation
- Extent to which the company acted outside the norms of its industry
- Evidence that the company systematically engages in controversial behavior
- Measure taken by the company to remedy the damage, including timely response from management
- Measure taken by the company to prevent future violations
- Extent to which the company's behavior violated national laws or international norms
- Transparency and extent to which company acknowledged the incident

Business-conduct

We expect companies to meet their fundamental obligations in line with the UN Global Compact Principles. This includes respecting universal human rights and labor standards, practicing environmental responsibility, and avoiding corruption in all its forms, including extortion and bribery.

To identify companies in possible breach of these norms, our research partners conduct daily internet-based news searches. Companies found to (1) systematically violate international norms, (2) where the breaches are particularly severe, or (3) where management is not open to implementing the necessary reforms, are put on a watchlist and may be excluded from the Credit Suisse sustainable investment universe.

We view exclusion as a last resort. Instead. we aim to have a greater impact by engaging with the companies we invest in to prevent future breaches (see Active ownership on page 26). Companies that are willing and able to take action may be subject to a period of prolonged engagement with Credit Suisse, and together with company management agree on targets and timelines for improvement. In addition to improving outcomes for people and planet, successful engagement can lead to long-term improvements in company value, creating an additional benefit for our clients.

Unless sanctions stipulate specific timelines, exclusions for

Exclusions

Values-based

Most sustainable investment strategies at Credit Suisse exclude firms that derive a significant portion of their revenue (5% or more) from the following business activities: conventional weapons and firearms, tobacco, adult entertainment and gambling. For thermal coal power generation and mining, a revenue threshold of 20% is applied. Over time, this threshold may be reduced in order to reflect an ongoing transition to a low carbon economy.

For companies with indirect exposure to the above business areas, particularly suppliers of parts, redistributors, service and license providers, revenue thresholds of 20% apply.⁴

 The exception to this rule is adult entertainment and gambling, where a revenue threshold of 5% is applied even for indirect exposure.



Integration

ESG Risks and Opportunities

ESG is a term used to describe a group of risks and opportunities – environmental (E), social (S) and governance (G) – and selected underlying metrics.

Environment (E)	Social (S)	Governance (G)	
 Biodiversity and land use Water resource management Raw material sourcing Climate change Pollution & Waste 	 Human capital Supply chain labor standards Health and safety risks Privacy and data protection Demographic risks Stakeholder management Access to goods and services 	 Board diversity Executive pay Ownership Accounting Bribery & Corruption Tax transparency Competition 	

While ESG risks and opportunities are sometimes referred to as "non-" or "extra-financial", in reality, they are anything but. Companies that neglect sustainability risks for example may be subject to government fines, lawsuits or other legal and regulatory penalties. Likewise, companies that depend on unpriced natural capital assets such as a stable climate, clean air, or the availability of groundwater (often referred to as externalities), may face shocks to their production processes - either directly or via their supply chains - when these rising costs are internalized. Poor ESG management can also damage a company's reputation, affecting a company's ability to attract and retain talent, win customers, or gain access to financing.

Conversely, effective ESG management can be an opportunity for companies, and by extension investors. Companies that are able to mitigate the above risks may be more likely to outperform their peers in the long-term. They may for example benefit from an improved reputation, leading to a more qualified and motivated workforce or better brand loyalty. Likewise, companies that are good stewards of natural capital may realize cost savings through product innovation and resource efficiency. This in turn might make them less susceptible to exogenous shocks and more likely to benefit from long-term sustainability trends.

For investors, the value of ESG integration is well documented in research. A 2015 meta-study by Deutsche Bank and the University of Hamburg examined the entire universe of academic studies published on the subject dating back to the 1970s. Over 60% of studies reviewed in the meta-study found that ESG had a positive effect on corporate financial performance, compared to just 10% of studies reviewed indicating the opposite.⁵

Importantly, the studies that point to a positive correlation between ESG and financial performance tend to focus on financially material factors - in other words, those ESG factors that are most likely to affect a company's bottom line. Another study by Harvard University found that while investments in material ESG issues can be value enhancing for investors, investing in immaterial ESG issues had little to no impact on returns. See *Making sense of the numbers* on page 16 for more information on how we assess materiality.

- Deutsche Asset and Wealth Management, 'ESG and Corporate Financial Performance: Mapping the global landscape', December 2015 https://institutional.deutscheam.com/ content/_media/K15090_Academic_Insights_UK_EMEA_ RZ_Online_151201_Final_(2).pdf
- Corporate Sustainability: First Evidence on Materiality, The Accounting Review 91-6 http://aaajournals.org/doi/ 10.2308/accr-51383

Integration

We believe that the integration of material ESG factors in financial analysis and investment decision making can reduce risks and lead to improved investment outcomes over time. To capture these opportunities effectively, ESG considerations should be integrated into investment research and analysis.

Unlike exclusionary screening, which reduces the investment universe and is implemented typically before investment analysis takes place, ESG integration expands the scope of information considered.

While we previously considered ESG factors in one form or another in our fundamental analysis, growing environmental and demographic pressures make it clear ESG must be integrated systematically across the investment process in order to be effective. With our Sustainable Investment Framework, we believe we have set out a more intentional and systematic approach to ESG integration.

ESG integration in active equity and fixed income

For active equity and corporate fixed income strategies, we aim to integrate material ESG factors across the investment process - from research and security valuation through to portfolio construction and monitoring. Sector analysts, portfolio managers and ESG experts work together to identify industry-specific sustainability factors that are expected to be most likely to affect business value in the shortand long- term. A materiality matrix captures the results (see Making sense of the numbers on page 16). As with traditional financial research, we do not rely solely on the input of third-party data providers. Instead, our ESG experts draw on a plethora of ESG and financial data sources, as well as information gathered from conversations with company management and other industry experts, to inform their analysis.

Views on materiality may differ depending on the investment horizon and asset class considered. We are training our investment teams to interpret ESG research as it applies to their specific asset class and investment strategy.

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As with traditional financial research, we do not rely solely on the input of third-party data providers.

ESG integration in passive investment strategies

The extent to which ESG considerations are taken into account in passive investment strategies, and the methodology applied, depends on the index tracked. ESG indices either exclude companies based on their involvement in controversial business activities (values-based exclusions approach) or select companies that outperform on ESG issues relative to their peers (best-in-class approach). A small but growing number of indices re-weigh constituents based on ESG factors, which allows more flexibility in terms of control of other factors such as industry, region or size exposure. Finally, rules-based portfolio construction combines ESG indicators or scores with financial risk factors, in order to shape passive portfolios in line with specific investment objectives.

We also apply a systematic approach to select, design and classify sustainable passive investment strategies. This means careful due diligence of the policies and strategies for the underlying indices and the approach for integrating ESG data in the construction rules.

Assessment of third-party fund managers

Credit Suisse aims to offer the most suitable investment solution to clients, whether internally or externally managed. As with the majority of passive investment strategies, we do not directly control the investment process of third-party fund managers. Instead, a separate ESG guestionnaire incorporates ESG questions together with the traditional due diligence process conducted for new funds on our advisory shelf. ESG criteria are therefore considered alongside more traditional metrics including performance track record, fund strategy, and investment team to form a more holistic view of a manager's capabilities. Fund analysts are responsible for interpreting the results, which are transparently communicated to clients as part of the fund classification system for private banking clients (see The client journey on page 22).

ESG integration in sustainable real estate

The ESG strategy of the Credit Suisse real estate offering consists of a targeted reduction of climate-damaging CO2 emissions and other pollutants. This includes a focus on renewable energy and energy efficiency, as well as improvements in waste and water efficiency ESG considerations are integrated across the entire value chain, from the planning and development of property construction projects or the acquisition of existing properties, to operational management and renovations or demolitions. Stakeholder engagement and the integration of ESG into risk management contribute to a comprehensive ESG strategy.

Our proprietary methodology and sustainability label, the Greenproperty Quality Seal, evaluates the sustainability of real estate investments. Further market standards and sustainability labels and certificates (e.g. LEED, BREEAM, etc.) also help to assess the sustainability quality of a property. The building optimization program aims to reduce CO2 emissions and to improve the energy efficiency of buildings with selected short- and long-term building optimization measures applied across the real estate life cycle. To evaluate the ESG performance of properties and real estate portfolios, we participate annually in ESG benchmarks such as the Global Real Estate Sustainability Benchmark (GRESB).

A practical guide to ESG integration for equity investing. United Nations Principles for Responsible Investing, 2016. https://www.unpri.org/listed-equity/esg-integration-in-passive-and-enhanced-passive-strategies/15.article

Integration

Making sense of the numbers: ESG data and Credit Suisse Materiality Framework

A common concern among investment practitioners new to the ESG space is that different ESG data providers may rate the same company very differently.

ESG scores are subjective. The underlying data on which these scores are based on is not. Metrics such as a company's operational carbon footprint or the number of women on the Board are often publicly available and not subject to debate. Where ESG data providers differ is in how they interpret these numbers.



We take into account numerous data sources to inform our view. One provider may have exceptional data on corporate governance, but lacks comprehensive coverage of human rights risks; our in-house experts may have additional information about a company that data providers missed, or are more intimately familiar with the products and services a company offers. The goal at this stage in the research process is to be as accurate and comprehensive as possible in coverage. This means taking into account multiple data providers and hundreds of different data metrics.

Yet all of this data is meaningless in the absence of a Framework to make sense of it. This is where the concept of materiality comes in.

Credit Suisse's ESG-integrated strategies focus on factors that we believe are financially material to a company – those most likely to affect the bottom line. This depends, to a significant extent, on the industry; data security and anti-competitive practices may have a significant impact on the long-term value of a company operating in the IT space for example, while forced labor risks or biodiversity concerns may be more relevant for a company operating in the seafood industry.

Example materiality matrix for energy industry

Pillar	Key ESG issue	Materiality	Horizon of business impact
E	Climate Change	Very high	Both short and long term
E	Pollution and Waste	High	Both short and long term
S	Human Capital	Medium	Long term
S	Community	Low	Long term
G	Business Ethics	Medium	Long term
G	Corporate Governance*	High	Both short and long term

^{*}Corporate Governance is considered highly material for all industries

Exposure to ESG opportunity themes: Sustainable Energy

Credit Suisse considers different sources as a proxy for understanding industry-specific risks and opportunities. These sources might include: the overall sentiment on the industry contribution to the problems and stakeholder scrutiny on the issue as a proxy of the reputational risks that the industry may face; how ESG issues relate to macro trends such as demographic trends, product demand scenarios, or shifts in consumer preferences (e.g. increasing preference for green vehicles reducing demand for fossil fuels); and related regulatory or technological developments that may impact a business.

It is also important to consider the opportunity: Credit Suisse experts identify which products and services could offer solutions to sustainable development challenges, representing a source of differentiation and growth for a company (e.g., energy storage solutions for utilities). Opportunities may also arise from process-related innovations and/or effective management of material issues (for example, supply chain best practices, efficient use of resources and/or strong employee health and safety track record may help a company reduce costs and foster growth).

Finally, Credit Suisse assesses with which magnitude, likelihood and timeframe those risk and opportunity factors may materialize—and what this might mean in terms of margins, risk profile or growth. Based on those considerations, each material ESG issue is categorized in a qualitative scale (from low to very high materiality).

Sustainable thematic investing

While ESG integration strategies focus on how material ESG issues can be leveraged to achieve superior risk-adjusted returns, thematic and impact strategies focus on investments that address specific ESG challenges, while still targeting market-rate or higher returns. Examples include investments in renewable energy, sustainable agriculture, or gender and diversity leaders.

Investing in the UN Sustainable Development Goals (SDG)











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In 2015, the global community, represented by all 193 member states of the United Nations, agreed on a set of 17 goals to "end poverty, protect the planet and ensure prosperity for all by 2030". Collectively, these goals, and their 169 underlying targets, are referred to as the United Nations Sustainable Development Goals (SDGs).

Mobilizing private capital at scale will be essential for achieving the 2030 Agenda for Sustainable Development. According to the UN, the world is facing a USD 2.5 trillion annual funding gap in developing countries alone.8 For investors such as Credit Suisse, the SDGs serve not only as a call to action, but also as a useful framework for articulating how our portfolios contribute towards solving global challenges.

Our thematic and impact investing solutions seek to mobilize capital for the SDGs. For our thematic solutions, we call this SDG "alignment", since the impact our investments can have in public markets is difficult to trace. For impact investment solutions, we seek to prove a direct, causal link between a company's reported impact and our decision to invest in that company.

8. Links in the chain of sustainable finance: Accelerating private investments for the SDGs, including climate action. Brookings Institute, 2016.

Sustainable thematic

Sustainable thematic strategies at Credit Suisse focus on investments in themes and sectors with economic activities that address specific ESG challenges. Typically, this means investing in companies or strategies that address one or more of the United Nations Sustainable Development Goals (SDGs). In addition to steering the economy in a more sustainable direction, we believe that addressing global sustainability challenges presents a clear economic opportunity with the potential to generate alpha for the long term.

Similar to our ESG-integrated products, our in-house thematic funds follow a robust and systematic process, beginning with a strong focus on fundamental analysis. As with traditional financial analysis, the construction of the thematic universe is based on a company's fair and intrinsic value. In addition to traditional financial indicators, analysts identify companies with a high potential for outperformance based on long-term sustainability trends. Where practicable, we invest in "pure-play companies" that derive at least 50% of their revenues from a specific theme.

Exceptions to this rule may be made however if:

- 1. The theme relates to how a company is governed, and not its products or services (for example, a fund that invests in gender and diversity leaders).
- 2. Companies that are in the process of transition, and where investing early in this transition has the greatest potential to generate alpha (examples might include a company that derives 30% of its revenue from a sustainable technology, but has made a strategic commitment to grow this business line).
- 3. The universe of applicable companies is too small to build a portfolio of high conviction stocks, but we expect to see more growth in the future.

In addition to the above, we seek to exclude companies in our thematic universe when their behavior may be considered harmful to human beings and the environment. Examples might include companies engaged in the forceddisplacement of communities, exceptionally unjust labor practices, etc. At a minimum, all in-house managed thematic funds must follow guidelines for norms-, values-, and businessconduct based exclusions.

For externally-managed thematic funds, we seek to ensure, through a thorough due diligence and fund selection process, that the above criteria are met in full. Where external managers do not meet our rigorous quality standards, these funds will either not be recommended to clients, or will not be classified as sustainable thematic funds on our advisory shelf (see The client journey on page 22).

Similar to our ESGintegrated products, our in-house thematic funds follow a robust and systematic process.

Impact investing

Impact investing

Impact investments are "investments made with the intention to generate positive, measurable social and environmental impact alongside a financial return". Wey factors that set impact investments apart from other sustainable investment practices include:

- the intentionality of social and environmental impact;
- the strategy to reach such impact;
- the investor's contribution to the impact;
- the measurement of the impact; and
- the transparent reporting of the impact.

We believe that investor contribution is key to achieving a measurable, positive impact on people and planet. This Framework therefore differentiates between two levels of impact – Company Impact (level I) and Investor Impact (level II) – setting the Framework apart from many others in the market, which do not clearly differentiate between thematic and impact investments.

 What you need to know about impact investing. Global Impact Investing Network. https://thegiin.org/impact-investing/ need-to-know/#what-is-impact-investing Accessed 15 December 2020.



Company impact

Company level impact refers to the impact achieved by the underlying company or project. Similar to thematic solutions, impact investments at Credit Suisse seek to invest in companies or projects that address one or more of the UN SDGs.

Because impact investments are typically direct investments in unlisted companies, we are able to go deeper in our analysis. For internally-managed impact investments, we apply the Impact Management Project (IMP) framework to evaluate the likely impact of a company across five key dimensions¹⁰:

- What How does the company expect to generate positive outcomes for people and the planet? How relevant are the targeted SDGs in a geography or sector, and are they important priorities? In a country with water scarcity, for example, a company offering innovative solutions to save water is highly relevant to where it operates.
- Who What stakeholders will benefit from the positive outcome? How underserved are they in relation to the product or service offered?
- How much What is the magnitude of the expected SDG-aligned outcomes, including the potential scale, depth and duration of the expected impact?
- Contribution Do the company's efforts lead to better outcomes than without its participation in that market? Contribution to the SDGs and a positive impact measures the additionality that we can attribute to the company's activities.
- Risk What can go wrong? What could be unintended negative effects of delivering the expected SDG contribution? For example, what is the risk of not meeting impact targets or other potential downside ESG risks or externalities?

Investor impact

Once the company impact is established, we then examine the extent to which our investment in that company (be it direct or through a fund manager) can contribute to the impact achieved. We recognize two main mechanisms of investor impact:

- Capital allocation: Investors create impact through directly financing the growth of impactful companies. They can also create impact through financing the upgrading or improvement of a company (from a sustainability or impact perspective).
- Active ownership: Investors can also create impact during the investment period through active ownership. This might include adding value through participating on boards, offering technical assistance and strategic advice, providing access to networks, assisting with fundraising, and generally helping a company to enhance its sustainability or impact performance.

More information about our approach to impact investing is in the Credit Suisse Impact Investment Framework. As a signatory of the International Finance Corporation's (IFC) Operating Principles for Impact Management, we also publish an annual disclosure statement that is independently verified and available on the IFC website.

Impact Management Norms. Impact Management Framework. https://impactmanagementproject.com/impact-management/ impact-management-norms/ Accessed 15 December 2020.

The client journey

At Credit Suisse, our clients are at the center of everything that we do. Understanding each client's unique perspective is our priority, to ensure investment strategies are tailored to their specific needs, wishes and circumstances.

Sustainable investing is part of this journey. Sustainability preferences will be integrated formally into the Credit Suisse Advisory Process in a staggered rollout.

The process starts with dialogue.

Our approach is based on asking clients about their motivation for investing sustainably. These insights enable the identification of relevant investment approaches that can best achieve financial and sustainable objectives. Motivations for investing sustainably are varied and complex, but we have identified three main motivations for investing sustainably.

- 1. Avoid harm: Clients who wish to avoid investments in controversial business-activities or in companies that violate international norms and standards.
- 2. ESG aware: Clients who wish to integrate ESG considerations, with the goal of mitigating risks or identifying ESG opportunities. Increasingly, institutional investors may also view ESG integration as a fiduciary duty.
- 3. Impact oriented: Clients who wish to invest in companies or projects that have a positive impact on people and/or planet and which address one or more of the UN SDGs.

The majority of clients do not have a singular motivation for investing sustainably and may combine all three approaches in a single portfolio.

Our relationship managers are trained to balance sustainability preferences against risk, return and other suitability criteria in order to find the investment solution that most appropriately matches clients' goals (see classification table on page 23).

Our approach is based on asking clients about their motivation for investing sustainably.

Client motivation	Traditional		Avoid harm	ESG aware	Impact-oriented	
Product sustainability classification category	Not sustainable	Traditional	Avoid harm	ESG aware	Sustainable thematic	Impact
Focus on returns	✓	✓	✓	✓	✓	✓
SDG alignment	×	×	Weak	Weak	Strong	Strong
Investor contribution to impact	×	×	Very weak	Weak	Weak	Strong
Portfolio considerations	Available across a range of asset classes. May contain hidden risks	Available across a range of asset classes and appropriate for almost any investor	Available across a range of asset classes and appropriate for almost any investor	Available across a range of asset classes and appropriate for almost any investor	Available across a range of asset classes and appropriate for almost any investor. Focus on small- and mid-cap firms may create concentration risks	Available across a range of asset classes. Majority of impact investments are alternative investments and may only be appropriate for qualified investors
Classification approach collective investments (internally and externally managed)	Exclusions not applied	Norms- based exclusions applied	Norms-, business- conduct and values-based exclusions applied	ESG Integration	Thematic and impact-aligned	Impact investments
Classification approach single securities	Companies that violate international norms and business-conduct standards (norms- and business-conduct exclusions)	Companies involved in controversial business activities (values-based exclusions) or which significantly underperform peers on ESG criteria	Companies that do not violate norms-, business-conduct, and values-based exclusions and companies with a medium ESG score compared to their industry peers, but no relevant exposure to the UN SDGs	Companies with a high ESG score compared to their industry peers, but no relevant exposure to the UN SDGs	Companies whose products or services are aligned with the UN SDGs (Note: companies must also have a medium or high ESG Score)	Direct investments in impactful companies with clear additionality of capital.
Classification approach single sovereign bonds	Countries on the Credit Suisse sanctions list		Countries with low and medium performance on ESG criteria	Countries with higher than average ESG performance	Countries with exceptional ESG performance	Not applicable

Upholding the framework

The Sustainability Classification Committee is responsible for classifying the Credit Suisse advisory shelf. For internally-managed collective investments, the Classification Committee assesses the extent to which our Sustainable Investment Framework has been upheld. The Committee also serves as an additional sounding board and quality check for all internally managed sustainable investment funds.

For externally-managed collective investments, we classify funds according to the ESG policies and strategies applied by external managers. This is assessed as part of our due diligence process (see *Integration* on page 13 for more information). Where external managers do not meet Credit Suisse's rigorous quality standards for a given approach, these funds are either not recommended to clients, or are classified according to our Sustainable Investment Framework, which may differ considerably from the self-reported approach a manager claims to apply.

The Classification Committee assesses the extent to which the Credit Suisse Sustainable Investment Framework has been upheld.



Active ownership

Exercising our rights as shareholders is one of the most powerful tools in our ESG toolbox. The hallmark of a successful active ownership strategy is partnership. Through voting and engagement, we seek to bring about positive change in the companies in which we invest.

For companies involved, engagement provides welcome insights into investor expectations and can lead to robust ESG practices. This makes companies less vulnerable to exogenous shocks, resulting in a material competitive advantage over peers. For Credit Suisse and our clients, active ownership should increase the value of the investee companies and ultimately improve the risk/return profile of portfolios. In addition, by accelerating the transition to a more sustainable economy, active ownership can create tangible benefits for people and planet.

Voting

Credit Suisse Asset Management participates in the general shareholder meetings of stock corporations in which it holds a position and examines the most important voting matters in an effort to ensure that business models and practices are geared toward sustainability.

The voting instructions of Credit Suisse Asset Management are based on its proxy which, together with regional sub-policies consider best practice, including the International Corporate Governance Network's (ICGN) Global Governance Principles and Global Stewardship Principles, to which Credit Suisse Asset Management is a signatory. Having a proprietary proxy voting policy allows us to update our expectations of companies across a range of material ESG topics on a regular basis. A third party proxy advisor supports this process, which issues voting recommendations on our behalf, based on regional voting policies.

Experienced ESG professionals at Credit Suisse Asset Management are responsible for the content of regional voting policies, which are refined in collaboration with fund management companies and Credit Suisse Asset Management's specialized investment boutiques. Deviations from the default proxy voting policy are permitted if our research comes to deviating conclusions. Such cases are escalated to the Credit Suisse Asset Management Proxy Voting Committee for a final decision.

Voting and engagement are complementary tools to bring about positive change. Where practicable, we seek to engage with company management and boards around voting issues. This ensures that votes are well informed, and that our rationale is well understood by company management teams and boards.

Engagement

As responsible stewards of client assets, Credit Suisse Asset Management frequently engages with companies in which it invests. In combination with voting, maintaining an active dialogue with company management and other representatives on key sustainability issues builds trust and is an essential component of an active ownership policy. This dialogue can provide additional insights into a company's operations, strategy and business-model, leading to better-informed investment decisions.

We conduct engagements along four categories:

1. Thematic engagements

In the context of thematic engagement, Credit Suisse Asset Management focuses on structural issues, defined annually for the three ESG areas: environmental, social, and corporate governance. Constructive dialogue on these matters helps companies to advance their ESG-related activities, which in turn enhances their competitiveness.

2. Individual engagements

If there are serious ESG-related concerns about a company in which an investment fund managed by Credit Suisse Asset Management is a significant shareholder, they are reviewed promptly. Open exchange between chairpersons/board members and the investors may now include "soundings"-discussions of "what if" scenarios and the outcomes needed to support them as an investor. Where violations of ESG norms are particularly severe, and where companies are unwilling or unable to take action or engage, these companies may be excluded from the our sustainable investment universe.

3. Engagement in relation to proxy voting

Following the publication of a company's annual report and the agenda for its general shareholder meeting, new ESG-related concerns may arise regarding corporate governance and the compensation system, which may require us to take action. This engagement is balanced between positions in actively managed and indexed portfolios, concentrating on larger holdings.

Credit Suisse Asset Management regularly meets representatives of large companies, primarily the chairperson of the board or the head of the compensation committee, to present analysis and corresponding proxy voting in a transparent manner. Our specialist investment teams meet regularly with representatives of senior management, accompanied by members of the ESG team where necessary.

4. Public policy engagement

Our objective is to continue our advocacy efforts in the public policy-making process by actively contributing to relevant policy discussions. Through our engagement activities, we strive to be involved in an open, transparent dialogue with policymakers, regulators and legislators to encourage the development of conducive framework conditions. We engage with regional and local governments and industry and sector groups in order to shape policies that have an impact on our business and stakeholders.

Engagement typically runs over several years, during which time Credit Suisse Asset Management sets clear and specific objectives with company management. These objectives are reviewed regularly, until they are either completed or deemed irrelevant. Credit Suisse may also pool engagement efforts with other investors through collaborative engagement initiatives (see *Collective leadership* on page 28).

Collaborative leadership

We believe the most effective way to foster sustainable long-term change is through collective action with other industry players, allowing us to pool resources, share information, enhance influence and leverage engagement efforts.

We support industry initiatives and engage with stakeholders and policy makers on key sustainability topics. We are members and signatories of dozens of sustainability-related initiatives, including:

Climate Action 100: Credit Suisse Asset
Management is a member of the Climate Action
100+ plan, an industry-wide investor initiative
committed to reducing greenhouse gas emissions
and fighting climate change. By teaming up with
a group of investors with more than USD 40 trn
in assets under management, we aim to leverage
our impact for the topic.

Climate Bonds Initiative (CBI): The Climate Bond Initiative is the world's leading market tracking and advocacy organization in the green bonds space. Its strategy is to develop a large and liquid green and climate bonds market that will help drive down the cost of capital for climate projects in developed and emerging markets; to grow aggregation mechanisms for fragmented sectors; and to support governments seeking to tap debt capital markets. In September 2019, Credit Suisse and the CBI launched a "Sustainable Transition Bonds" initiative to develop a new concept framework. The framework aims to lead to a more inclusive segment of the public bond markets that facilitate, accelerates and supports corporate transition pathways.

Energy Transitions Commission (ETC): The Energy Transitions Commission (ETC) is a global coalition of leaders from across the energy landscape working together to accelerate the transition to a zero-emissions future. The ETC develops transition roadmaps and tools building on robust analysis and extensive exchanges with experts and practitioners across energy-intensive value chains. This work is undertaken with a range of partners, industry associations, non-governmental organizations (NGOs) and experts.

Equator Principles: The Equator Principles (EP) are a leading voluntary financial industry benchmark for determining, assessing and managing environmental and social risk for specific types of finance for industrial and infrastructure projects. Credit Suisse was one of the first banks to sign up to the EP in 2003. Our Sustainability Affairs team provides global coverage to business units on EP transactions as well as other transactions that entail potential sustainability risks.



FAIRR: Established by the Jeremy Coller Foundation, the FAIRR Initiative is a collaborative investor network that raises awareness of the ESG risks and opportunities caused by animal-based supply chains.

Global Impact Investing Network (GIIN):

Global Impact Investing Network (GIIN) is a non-profit organization dedicated to increasing the scale and effectiveness of impact investing around the world. We have been a member of GIIN's Investors' Council since 2013, which focuses on reducing barriers to impact investment so more investors can allocate capital to fund solutions to the world's greatest challenges. It does this through focused leadership and collective action; convening impact investors to facilitate knowledge exchange, highlighting innovative investment approaches, building the evidence base for the industry, and producing tools and resources.

The Green Bond Principles: The Green Bond Principles (GBP), a set of voluntary guidelines on the recommended process for the development and issuance of green bonds, were launched by 13 investment banks in 2014 and endorsed by Credit Suisse in the same year. The Principles encourage transparency, disclosure and integrity in the development of the green bond market and suggest a process for designating, disclosing, managing and reporting on the proceeds of a green bond.

Impact Investing Institute: The Impact Investing Institute is an independent, non-profit organization, which aims to accelerate the growth and improve the effectiveness of the impact investing market.

Collaborative leadership



Institute of International Finance (IIF) Debt Transparency Principles: Credit Suisse is a signatory of the IIF's Debt Transparency Principles. The Principles are designed to enhance transparency in private sector lending, particularly to the most vulnerable low-income countries. Greater transparency will in turn facilitate good governance, aid the fight against corruption and support debt sustainability.

International Capital Markets Association (ICMA) Climate Transition Finance and Sustainability-linked Bonds Working Group:

Credit Suisse is a member of the ICMA's Climate Transition Finance and Sustainability-linked Bonds Working Group. The working group consists of 50 financial and environmental institutions that work together to address climate transition finance. In September 2019, we launched a "Sustainable Transition Bonds" initiative, in collaboration with the CBI, to develop a new concept framework for transition bonds.

International Corporate Governance Network

(IGCN): Credit Suisse is a member of the International Corporate Governance Network (IGCN), which aims to promote effective standards of corporate governance and investor stewardship to advance efficient markets and sustainable economies worldwide. As a member, we champion the long-term benefits of good governance and strive to make this an integral part of our approach to business and investment. Policy positions are guided by the ICGN Global Governance Principles and Global Stewardship Principles.

International Finance Corporation's (IFC) Operating Principles for Impact Management:

Due to the lack of a common standard defining impact outcomes in the area of impact investing, the International Finance Corporation (IFC) introduced the Operating Principles for Impact Management in 2019. The IFC Operating Principles for Impact Management establish a framework for impact investing and focus on ensuring the purposeful integration of impact considerations throughout the investment lifecycle. We believe that transparency and a common understanding of standards in impact investing are crucial to developing this market, and we decided to be a part of this initiative as a founding signatory.

Öbu: Comprising around 300 Swiss companies as well as other organizations and institutions, Öbu supports its members in using sustainability management as a strategic instrument for business and organizational development.

Ocean Panel: Credit Suisse is an advisor to The Ocean Panel, an initiative of 14 serving world leaders building momentum towards a sustainable ocean economy, where effective protection, sustainable production and equitable prosperity go hand-in-hand. The Ocean Panel works with government, business, financial institutions, the scientific community and civil society to catalyze and scale bold, pragmatic solutions across the areas of policy, governance, technology and finance, and to develop an action agenda for transitioning to a sustainable ocean economy.

Roundtable on Sustainable Palm Oil: The Roundtable on Sustainable Palm Oil (RSPO) is the leading certification standard for palm oil and promotes the cultivation and use of sustainable oil palm products through global standards and the engagement of stakeholders across the supply chain. Over 4,500 members support the objectives of the RSPO, representing all parts of the palm oil supply chain, from growers and traders to retailers and NGOs. Credit Suisse has been a member of the RSPO since 2010.

Poseidon Principles: Credit Suisse is a signatory of the Poseidon Principles. In June 2018, the International Maritime Organization (IMO) announced the adoption of an initial strategy to reduce total greenhouse gas emissions attributable to the international shipping sector by at least 50% by 2050. The Poseidon Principles is a voluntary framework for financial institutions to assess the alignment of shipping portfolios with an emissions trajectory that is consistent with meeting the IMO's 2050 goal.

Swiss Sustainable Finance (SSF): Swiss Sustainable Finance (SSF) aims to strengthen the position of Switzerland in the global marketplace for sustainable finance by informing, educating and catalyzing growth. It shapes and informs about best practice in sustainable finance. By creating supportive frameworks and tools, SSF supports its members and network partners including financial service providers such as Credit Suisse, as well as investors, universities and business schools, public-sector entities and other interested organizations, in order for the Swiss financial center to achieve a leading position in sustainable finance.

Sustainable Finance Geneva (SFG):

Sustainable Finance Geneva (SFG) is a non-profit organization dedicated to promoting sustainable finance, comprising individual members and institutional partners, including Credit Suisse. These partnerships aim to reflect the diversity of the city of Geneva and its efforts to make sustainable finance the "new normal". SFG's mission is to unite, promote and encourage synergies across Geneva as one of the world's leading sustainable finance centers.

Credit Suisse is an advisor to The Ocean Panel, an initiative of 14 serving world leaders.

Collaborative leadership

Task Force on Nature-Related Financial Disclosures (TNFD): TNFD aims to build awareness and capacity to enable the financial sector to address market failures contributing to the destruction of nature, and redirect the flow of global finance towards economic activities and business practices with little or no impact on nature – or which are nature positive. It also aims to help financial institutions and companies identify and address nature-related dependency and impact risks through developing enhanced disclosure and reporting frameworks.

Credit Suisse is part of the Informal Working Group (IWG) for the planning phase of TNFD, tasked with establishing a detailed work plan for its launch in 2021. Other members of the IWG include the United Nations Development Programme (UNDP), the United Nations Environment Programme Finance Initiative (UNEP FI), the World Economic Forum (WEF), the World Wide Fund for Nature (WWF) and the UK, Swiss and French governments.

UNEP Finance Initiative: The Finance Initiative of the UN Environment Programme (UNEP FI) is a global partnership of more than 300 banks, insurers and investors with the aim of promoting a sustainable approach to business within the financial sector. Credit Suisse was one of the first signatories of the UNEP Statement of Commitment by Financial Institutions (FI) on Sustainable Development in 1992. In the UNEP Statement by Financial Institutions the signatories recognize the interaction between the economy, society and the environment, and commit to sustainable development.

UNEP Principles for Responsible Banking (PRB): The Principles for Responsible Banking (PRB) were developed by 30 global banks, in partnership with UNEP. The UNEP PRB call for the alignment of the banking sector with the objectives of the UN Sustainable Development Goals and the Paris Agreement. They represent a comprehensive framework for the integration of sustainability across all areas of banking. In 2019, Credit Suisse became a founding signatory to the Principles. Signatory banks make a commitment to align their business strategy to contribute to individual's needs and society's goals, and to set targets designed to increase the positive impacts from their activities, products and services on an ongoing basis.



We were a founding signatory to the Principles for Responsible Banking - a comprehensive framework for the integration of sustainability across all areas of banking.



UN Principles for Responsible Investment

(PRI): In 2014, Credit Suisse signed up to the UN's Principles for Responsible Investment; a voluntary, investor-led framework that helps signatories to better understand the implications of sustainability for their business activities and incorporate ESG information into investment decisions. As a signatory to the PRI, we emphasize our commitment to acting in the best long-term interest of our clients by incorporating ESG criteria into our investment process and decisions.

UN Global Compact: The UN Global Compact is a leading corporate sustainability initiative, which supports companies in aligning their strategies and operations with its Ten Principles relating to human rights, labor standards, environmental protection and anti-corruption efforts as well as in taking actions to advance broader societal goals, such as the Sustainable Development Goals. Over 10,000 businesses from around 160 countries have pledged to uphold the Ten Principles. In 2000, Credit Suisse was one of the first companies to sign up to the UN Global Compact and annually communicates on its progress in implementing the Ten Principles. We actively participate in the Global Compact Network Switzerland.

World Economic Forum (WEF) Humanitarian Aid Innovative Finance Working Group:

Together with the International Committee of the Red Cross, the World Bank Group and the Dutch government, Credit Suisse co-chairs the World Economic Forum's Humanitarian Investing Initiative. The initiative brings together corporates and investors with humanitarian and development actors to work together on new approaches to tackling long-term challenges of fragility, protracted crisis and forced displacement. In our role as co-chair of the initiative, we lead the working group on innovative finance.

The Wolfsberg Group: In furtherance of Credit Suisse's commitment to comply with all laws, rules and regulations applicable to its businesses in the fight against money laundering and the financing of terrorism, Credit Suisse is one of the founding members of the Wolfsberg Group. The Wolfsberg Group is an association of 13 global banks that aims to develop frameworks and guidance for the management of financial crime risks, particularly with respect to Know Your Customer, Anti-Money Laundering and Counter-Terrorist Financing policies.

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