



## SECOND PARTY OPINION (SPO)

Sustainability Quality of the Issuer and Green Finance Asset Pool

Credit Suisse 12 June 2019

#### SECOND PARTY OPINION

Sustainability Quality of the Green Finance Asset Pool



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#### Overall Evaluation of the Green Finance Framework

Credit Suisse commissioned ISS-oekom to assist with its Green Debt Financing<sup>1</sup> by assessing three core elements to determine the sustainability quality of the financing:

- 1. Credit Suisse's Green Finance Framework benchmarked against the International Capital Market Association (ICMA) Green Bond Principles (GBPs).
- 2. The asset pool whether the projects aligned with ISS-oekom's issue-specific key performance indicators (KPIs) (See Annex 2).
- 3. Credit Suisse's sustainability performance, according to the ISS-oekom ESG corporate rating.

#### ISS-oekom ASSESSMENT SUMMARY

SUMMARY	EVALUATION	
The issuer has defined a formal concept for its Green Financing regarding use of proceeds, processes for project evaluation and selection, management of proceeds and reporting. This concept is in line with the ICMA GBPs.	Positive	
The sustainability quality of the asset pool, in terms of risk avoidance, sustainability benefits and minimization, based upon the ISS-oekom Green Bond KPIs, was assessed. The KPIs contain a clear description of eligible asset categories which include solar energy and electric vehicles.		
The environmental benefits of solar projects include contributing to climate protection and the transition to a low-carbon economy. For this debt financing, the assessment of solar assets against ISS-oekom's KPI set highlighted that, despite Credit Suisse having stringent procurement policies and general principles of business conduct, no information is available to demonstrate measures are in place to manage the relevant Environmental, Social and Governance (ESG) risks. For electric vehicles, the assessment is positive.  All assets of the asset pool are located in highly regulated and developed countries.	Positive:  Solar energy and electric vehicles are contributors towards the shift to a low-carbon economy.	
The issuer shows good sustainability performance and is classified as 'Not Prime' by ISS-oekom's Corporate Rating methodology. This status is in part due to significant issuer controversies, including bribery and money laundering.  It is rated 43 <sup>rd</sup> out of 265 companies within its sector as of 12.06.2019.	Status: Not Prime Rating: C- Prime threshold: C	
	The issuer has defined a formal concept for its Green Financing regarding use of proceeds, processes for project evaluation and selection, management of proceeds and reporting. This concept is in line with the ICMA GBPs.  The sustainability quality of the asset pool, in terms of risk avoidance, sustainability benefits and minimization, based upon the ISS-oekom Green Bond KPIs, was assessed. The KPIs contain a clear description of eligible asset categories which include solar energy and electric vehicles.  The environmental benefits of solar projects include contributing to climate protection and the transition to a low- carbon economy. For this debt financing, the assessment of solar assets against ISS-oekom's KPI set highlighted that, despite Credit Suisse having stringent procurement policies and general principles of business conduct, no information is available to demonstrate measures are in place to manage the relevant Environmental, Social and Governance (ESG) risks. For electric vehicles, the assessment is positive.  All assets of the asset pool are located in highly regulated and developed countries.  The issuer shows good sustainability performance and is classified as 'Not Prime' by ISS-oekom's Corporate Rating methodology. This status is in part due to significant issuer controversies, including bribery and money laundering.	

<sup>&</sup>lt;sup>1</sup> This SPO refers to "Green Debt Financing". The principles apply to green bonds or other green debt financing instruments that the issuer may elect to utilize.



#### ISS-oekom SPO ASSESSMENT

#### PART I: GREEN BOND PRINCIPLES

#### 1. Use of Proceeds

The objective of Credit Suisse green debt financing instruments is to fund projects or assets that: mitigate climate change by reducing emissions; protect ecosystems; or otherwise have a positive environmental impact in support of the UN Sustainable Development Goals (SDGs). The proceeds of any green debt issuance will be used to finance or re-finance projects or assets with a clear and defined environmental benefit ("Eligible Projects or Assets"), covering:

	CATEGORY	ASSETS INCLUDED IN GREEN FINANCING	VOLUME AND SHARE OF ASSETS
Α	Renewable energy (Solar)	√ yes	USD 398m (67%)
В	Energy Efficiency	× no	USD 0m (0%)
С	Low Carbon Buildings	× no	USD 0m (0%)
D	<b>Conservation Finance</b>	× no	USD 0m (0%)
E	Clean Transportation (Electric Vehicles)	√ yes	USD 198m (33%)
F	Sustainable Waste Management	× no	USD 0m (0%)
G	Sustainable Water Infrastructure	× no	USD 0m (0%)
Н	Circular Economy	× no	USD 0m (0%)
	Total	USD 596m²	

Projects not eligible for inclusion in a green financing are those involving coal-fired power, defense, large-scale hydropower, gambling, mining, nuclear energy, oil & gas, palm oil, tobacco and wood pulp. Eligible financial products include:

- Debt (e.g., bank loans, bonds, construction loans, warehouse facilities, bridge loans, mezzanine debt, back leverage, revolvers, corporate debt)
- Equity (e.g., tax, project, corporate)

The proceeds will be used primarily for refinancing of Eligible Projects or Assets, but Credit Suisse aims to allocate at least 20% of total proceeds to new financing. Credit Suisse aims to allocate the majority of proceeds on the day of issue, and all proceeds will be allocated after 12 months. The proportion of re-financing vs. financing may be stated in the disclosure documentation, and any projects that may be refinanced may be indicated.

**Opinion:** ISS-oekom considers the Use of Proceeds description provided by Credit Suisse's Green Finance Framework to be aligned with the GBPs. From a sustainability point of view, ISS-oekom automatically considers most of these categories positively. However, regarding the category "Conservation Finance – Sustainable fisheries", due care needs to be applied in selection in order to avoid negative social and environmental impacts according to ISS-oekom's KPI.

<sup>&</sup>lt;sup>2</sup>Allocated proceeds only.



#### 2. Process for Project Evaluation and Selection

The environmental objectives of the green debt financings may be defined and stated in the disclosure documentation. A list of potential projects and assets will be identified by business teams. The projects will be evaluated according to the following criteria:

#### 1. Financial due diligence

#### 2. Environmental, Social and Governance (ESG) evaluation

- Counterparty evaluation
  - The evaluation process will consider the counterparty's project commitment, capacity and track record for ESG issues as well as the quality of reporting on ESG issues
  - The evaluation will take into account assessments made by selected ESG ratings agencies if appropriate and appropriate industry standards or certification such as the Equator Principles
  - If the counterparty's business is diversified and includes activities that are not Eligible Projects or Assets, consideration will be given to the counterparty's whole business and to whether the investment will achieve a substantial positive impact on the environment
- Asset-level evaluation
  - The evaluation will take into account information about environmental and social impacts of individual projects or assets

#### 3. Impact evaluation

 The environmental benefit of each project or asset will be assessed against science-based climate targets and quantified if feasible. Social impacts will be evaluated to the extent appropriate

On the basis of the list the final selection of assets funded will be made by a Green Finance Committee comprising senior representatives from Credit Suisse Treasury, Debt Capital Markets, Impact Advisory and Finance, Investor Relations and Sustainability Affairs, as well as the Group Executive Office (chair of the Committee).

The Eligible Projects and Assets may be listed and described in the relevant disclosure documentation.

**Opinion:** ISS-oekom finds that there is good governance around project evaluation and selection. The projects deemed eligible are aligned with the issuer's overall sustainability strategy.

#### 3. Management of Proceeds

Proceeds from green debt financing instruments will be managed by Credit Suisse in a portfolio approach. Credit Suisse intends to allocate the proceeds from green debt financing instruments to a portfolio of Eligible Projects or Assets, selected in accordance with the use of proceeds criteria and project evaluation and selection process presented above.

Credit Suisse will strive, over time, to achieve a level of allocation for the eligible green project portfolio which matches the balance of net proceeds from its outstanding green debt financing

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instruments. Additional eligible green projects will be added to the issuer's eligible green project portfolio to the extent required to ensure that the net proceeds from outstanding green debt financing instruments will be allocated to eligible green projects.

Any unallocated proceeds will be earmarked and held as cash or cash-equivalents pending investment in Eligible Projects or Assets. Any temporary cash-equivalent investments must be consistent with the objectives of the green financing.

**Opinion:** ISS-oekom finds that the earmarking is good, and the unallocated proceeds being held as cash or cash-equivalents will be allocated annually.

#### 4. Reporting

Credit Suisse will publish a monitoring report on an annual basis until full allocation. This will:

- Provide an update of total amount of proceeds allocated to Eligible Projects and Assets
- State the remaining balance of any unallocated funds
- Describe the qualitative and where possible, quantitative, indicators of the projects' environmental impact

Each annual report will be reviewed by the Green Finance Committee, approved by the Chair and verified by an independent assurance provider in advance of publication.

Annual reports can be found at <a href="https://www.credit-suisse.com/greenfinance">www.credit-suisse.com/greenfinance</a>.

**Opinion:** ISS-oekom finds that the reporting for the financing is adequate and sufficient.

#### External review on Credit Suisse's Green Finance Framework

Credit Suisse has engaged ISS-oekom (as approved by the Climate Standards Board) to provide a second party opinion (SPO) on this Green Finance Framework, and to annually assure the process used in financing of Eligible Projects and Assets in accordance with the framework. The opinion of the assurance provider will be published at <a href="https://www.credit-suisse.com/greenfinance">www.credit-suisse.com/greenfinance</a>.

Assurance will take place pre-issuance and on an annual basis for the duration that the green financing is outstanding, prior to the publication of the annual monitoring report.

Where feasible, Credit Suisse will seek certification under the Climate Bonds Standard V2.1 following the pre- and post-issuance procedure outlined by the Climate Standards Board.

**Opinion:** ISS-oekom finds that the plans to conduct an SPO and other assurance are adequate and sufficient.



## PART II: SUSTAINABILITY QUALITY OF THE GREEN FINANCE FRAMEWORK ASSET POOL

**Evaluation of the assets** 

#### **SOLAR POWER**

The environmental benefits of solar power generation projects include contributing to climate protection and to the transition towards a low-carbon economy. Further benefits are less environmental degradation and pollution (e.g. resource extraction, releases of waste streams to water or soil) in comparison to fossil fuel or nuclear power plants. From a social perspective, the transition from fossil fuels to solar power reduces negative human rights impacts of oil, gas and coal production (e.g. land-use conflicts, resettlement). In addition – different from fossil fuels combustion – solar power does not negatively impact air quality. With respect to potential risks, the manufacturing of solar panels in countries with low levels of social and environmental regulations (e.g. China) can have negative social and environmental impacts. As the production of solar panels requires scarce raw materials and as the panels contain hazardous substances, aspects such as recyclability, management of hazardous substances and conversion efficiency are relevant to evaluate the overall environmental performance of related projects. However, in comparison to other renewable energy sources, social and environmental risks related to solar power are deemed to be low.

#### A.1. Site selection

0

None of the projects are located in key biodiversity areas such as Ramsar sites, UNESCO Natural World Heritage Sites or International Union for Conservation of Nature (IUCN) protected areas I-IV.

#### A.2. Supply chain standards

8,861 projects, accounting for 15% of the investments' nominal capacity, solar modules are manufactured by companies that primarily produce (i.e. have more than 50% of production sites) in countries with high labour standards (e.g. European Union), are a signatory of the United Nations Global Compact, or adhere to the International Labour Organization (ILO) core conventions. For 20,327 projects, accounting for 85% of the investments' nominal capacity, the companies are located in markets with significantly lower labour standards. For 12 projects accounting for 0.05% of the nominal capacity, no information is available.

#### A.3. Environmental aspects of solar power plants

- No information is available on the percentage of investments that are allocated to projects for which the conversion efficiency of solar panels is at least 15%.
- 3,622 projects, accounting for 5% of the investments' nominal capacity, meet high standards regarding take-back options. For 25,578 projects, accounting for 95% of the investments' nominal capacity, no standards regarding take-back options are in place.
  - No information is available on the percentage of investments allocated to projects that are in line with or similar to the stipulations in the European Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive).



#### Controversy assessment

✓ No controversies found.

#### **Impact indicators**

- The capacity of solar power assets constructed or rehabilitated is 158.7 MW.
- The total annual energy production by the solar assets is 310 336 GWh.

#### CORPORATE ASSET BACKED LENDING FACILITIES

All corporate asset-backed lending facilities finance solar energy sponsors, which deploy residential rooftop systems. As all assets are pre-construction and no ESG guidelines are in place, no sustainability assessment could be conducted. Risks associated to these projects are similar to those named in Category A, due to the nature of corporate asset backed lending facilities.

- No information is available on the management of environmental risks (e.g. conversion efficiency, take-back, and hazardous substances).
- No information is available on the management of social risks (e.g. social standards in the supply chain of solar modules and inverters).

#### **CLEAN TRANSPORTATION**

#### C.1. Production standards

- 100% of assets provide for a comprehensive environmental management system at the car manufacturing sites.
- 100% of assets provide for high labour, health and safety standards at the car manufacturing sites (e.g. ILO core conventions).

#### C.2. Environmental aspects of cars

- Comprehensive life-cycle-assessments have not been conducted on any of the assets.
- All cars are electric and as such, have optimized energy efficiency during operation.

#### C.3. Social aspects of cars

100% of the assets have received a minimum of 3 Stars rating on NCAP crash tests.

#### **Controversy assessment**

✓ No controversies found.

The methodology for the asset evaluation can be found in Annex 2.



# PART III: ASSESSMENT OF CREDIT SUISSE'S SUSTAINABILITY PERFORMANCE

The ISS-oekom Corporate Rating comprises a rating scale from A+ (excellent) to D- (poor).

Credit Suisse C- Not PRIME

This means that the company performed well in terms of sustainability, both compared against others in the industry and in terms of the industry-specific requirements defined by ISS-oekom. In ISS-oekom's view, the securities issued by the company therefore all meet the basic requirements for sustainable investments.

As of 12.06.2019, this rating places Credit Suisse 43<sup>rd</sup> out of 265 companies rated by ISS-oekom in the Financials/Commercial Banks and Capital Markets sector.

Key Challenges facing companies in term of sustainability management in this sector are:

- Sustainability impacts of lending and other financial services/products
- Customer and product responsibility
- Sustainable investment criteria
- Employee relations and work environment
- Business ethics

In four of the key issues, Credit Suisse rates above the average for the sector:

- A very significant outperformance was achieved in "Sustainable investment criteria"
- The company lags the industry's average performance in "Business ethics"

The company has a severe controversy level:

- Severe and very severe controversies relating to weaknesses in failure to prevent bribery, anti-money laundering controls, allegations on anti-competitive behavior and aiding tax evasion in the US have been revealed.
- In comparison to the sector average, Credit Suisse' controversy level is high, yet it scores below the maximum sector controversy score.

Details on the rating of the issuer can be found in Annex 1.

Robert Hassler, Head of ISS-oekom London/Munich/Rockville/Zurich

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#### **DISCLAIMER**

- 1. Validity of the SPO: The financing being issued under the assessed framework.
- 2. ISS-oekom uses a scientifically based rating concept to analyse and evaluate the environmental and social performance of companies and countries. In doing so, we adhere to the highest quality standards which are customary in responsibility research worldwide. In addition, we create a Second Party Opinion (SPO) on bonds based on data from the issuer.
- 3. We would, however, point out that we do not warrant that the information presented in this SPO is complete, accurate or up to date. Any liability on the part of ISS-oekom in connection with the use of these SPO, the information provided in them and the use thereof shall be excluded. In particular, we point out that the verification of the compliance with the selection criteria is based solely on random samples and documents submitted by the issuer.
- 4. All statements of opinion and value judgements given by us do not in any way constitute purchase or investment recommendations. In particular, the SPO is no assessment of the economic profitability and credit worthiness of a bond but refers exclusively to the social and environmental criteria mentioned above.
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## ANNEX 1: ISS-oekom issuer ESG rating

The following pages contain extracts from Credit Suisse's 2019 ISS-oekom issuer rating.



## ISS-oekom o po ate Rating

## edit Suisse G oup AG

Industry	Financials/Commercial Banks & Capital Markets	Status	<b>Not Prime</b>
Country	Switzerland	Ratin	C-
ISIN	C 0012138530	Prime Threshold	С

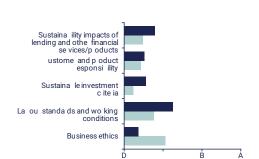


The assessment of a company's sustaina ility pe for mance is ased on approximately 100 c ite ia, selected specifically for each indust y. A company's failure to disclose, or lack of transparency, ega ding these matters will impact a company's ating negatively.

#### **Industry Leaders**

# Company name Country Grade (in alpha etical o de ) ABN AMRO G oup N.V. NL + NIB Bank N.V. NL + Raiffeisen Bank Inte national AG AT +

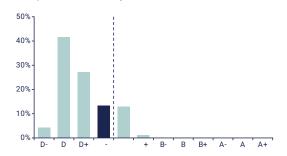
#### **Key Issue Performance**



## Legend: Indust y ompany --- P ime

#### Distribution of Ratin s

#### 265 companies in the indust y



#### Ratin istory



#### **Controversy Monitor**

Company				Industry			
ont ove sy Sco e	2		-21	Maximum ont ove sy Sco e			-36
ont ove sy Level			Significant	ont ove sy Risk			Significant
Mino	Mode ate	Significant	Seve e	Mino	Mode ate	Significant	Seve e



## edit Suisse G oup AG

#### **Analyst Opinion**

Dietrich Wild Secto specialist



#### **Sustainability Opportunities**

edit Suisse togethe with othe financial se vice p ovide s c eated esponsA ility, a social investment o ganization ena ling investo s to invest in small and medium-sized ente p ises and mic ofinance institutions (MFIs). In addition, edit Suisse has esta lished its 'Financial Inclusion Initiative' to st engthen MFIs and social ente p ises se ving the financial needs of low income households. edit Suisse also offe s se vices supporting clients in meeting their philanth opic o jectives, such as the esta lishment of chaitale foundations. Further moe, the company offe s SRI and impact investment products/funds for private and institutional custome stand provides investment anking se vices to companies in the enewalle energy sector. Although edit Suisse offe s several financial se vices with a high social and environmental enefit, these do not ep esent a majo usiness in elation to the overall product portfolio of the company.

#### **Sustainability Risks**

In the financial secto, the main sustaina ility challenges a e in the lending and investment anking, and asset management usinesses. edit Suisse has estal lished a lished lishe

In the field of custome and p oduct esponsi ility, edit Suisse is committed to accu ate and t anspa ent communication with its stakeholde s and has implemented initial measu es to ensu e esponsi le sales p actices.

In 2011, edit Suisse ecame the fi st Swiss financial se vices p ovide to e assigned the OHSAS (Occupational Health and Safety Assessment Se ies) 18001 ce tification. In addition, the company offe s a high deg ee of wo kplace flexi ility. edit Suisse has a high involunta y tu nove ate ut is committed to mitigating the consequences fo employees made edundant. It assists employees in the sea ch fo a new position and st ives to minimize the impact of the eduction in staff num e s th ough inte nal t ansfe s.

The company has estalished a code of ethics cove ing some elevant issues in the field of usiness ethics (e.g. couption and money laundeing). In addition, the company conducts extensive compliance tainings and has thid party anti-couption due diligence as well as whistle lowing procedues in place. Howeve, edit Suisse as een involved in several majo controve sies in ecent years, e.g. settlements egading assistance to client's tax evasion, in the context of allegations of price fixing and collusion to limit competition in the market for edit default swaps (DS), and a USD 2.6 illion fine elated to aiding and a etting the use of secret Swiss and accounts for the evasion of US taxes. The company was furthe allegedly involved in the 'Russian Laund omat' money laundeing scandal.

#### **Governance Opinion**

edit Suisse's sha eholde st uctu e was dispe sed and investo s defined as having a long-te m investment ho izon held the majo ity of sha es (as at Ap il 30, 2019). Rega ding the company's gove nance st uctu e, the independence of its chai man, M . U s Rohne (as at Ap il 2019), is limited, as he held a position as a co po ate office p evious to his appointment as chai man. Howeve, the company has appointed an independent lead di ecto (Seve in Schwan, as at Ap il 2019). The majo ity of oa d mem e s is independent and the oa d has set up committees in cha ge of audit, emune ation, and nomination which a e eithe enti ely o p edominantly composed of independent mem e s. ompensation is pullicly disclosed fo mem e s of the executive management team as a whole and the EO individually.

Rega ding the management of sustaina ility, the e is no dedicated oa d-level committee cha ged with such matte s. The company's emune ation policy fo its executive management team includes long-te m incentives, which could p omote sustaina le value c eation. Howeve , sustaina ility o jectives a e not integ ated into va ia le compensation components. The company has esta lished a code of ethics cove ing some elevant issues in the field of usiness ethics (e.g. co uption and money launde ing). In addition, the company conducts extensive compliance t ainings and has thi d pa ty anti-co uption due diligence as well as whistle lowing p ocedu es in place. Howeve, edit Suisse as een involved in seve al majo cont ove sies in ecent yea s, e.g. settlements ega ding assistance to client's tax evasion, in the context of allegations of p ice fixing and collusion to limit competition in the ma ket fo c edit default swaps (DS), and a USD 2.6 illion fine elated to aiding and a etting the use of sec et Swiss ank accounts fo the evasion of US taxes. The company was fu the allegedly involved in the 'Russian Laund omat' money launde ing scandal.



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#### Methodology - Ove view

ISS-oekom Corporate Ratin - The ISS-oekom Unive se comp ises mo e than 3,900 companies (mostly companies in impo tant national and intensational indices, ut also small and mid caps dawn form sectors with direct links to sustainal ility as well as significant non-listed ond issue s).

The assessment of a company's social & gove nance and envi onmental pe fo mance is ased on app oximately 100 envi onmental, social and gove nance c ite ia, selected specifically fo each indust y. All c ite ia a e individually weighted and evaluated and the esults a e agg egated to yield an ove all sco e (ating), in which the key issues account fo at least 50 pe cent of the total weight. In case the e is no elevant o up-to-date company info mation availa le on a ce tain c ite ion and no assumptions can e made ased on p edefined standa ds and expe tise, e.g. known and all eady classified count y standa ds, the c ite ion is g aded with a D-.

In o de to o tain a comp ehensive and alanced pictu e of each company, ou analysts assess elevant info mation epo ted o di ectly p ovided y the company itself as well as info mation f om independent sou ces. In addition, ou analysts actively seek a dialogue with the assessed companies du ing the ating p ocess and companies a e egula ly given the opportunity to comment on the esults and provide additional information.

An external ating committee assists the analysts at ISS-oekom with the content-related design of industry-specific criteria and carries out a final plausi ility check of the ating results at the end of the ating process.

Analyst Opinion - Qualitative summa y and explanation of the cent al ating esults in the edimensions:

- (1) Oppo tunities assessment of the quality and the cu ent and futu e sha e of sales of a company's p oducts and se vices, which positively o negatively cont i ute to the management of p incipal sustaina ility challenges.
- (2) Risks summa y assessment of how p oactively and successfully the company add esses specific sustaina ility challenges found in its usiness activity and value chain, thus educing its individual isks, in pa ticula ega ding its secto 's key issues.
- (3) Gove nance ove view of the company's gove nance st uctu es and measu es as well as of the quality and efficacy of policies ega ding its ethical usiness conduct.

Controversial Business Practices and Areas - In addition to the ating, ISS-oekom unde takes a comp ehensive analysis of elevant cont ove sies with espect to nume ous usiness p actices and a eas fo each company. The e y, ou clients have the possi ility to conside, eithe sepa ately o in addition to the ating, the ehaviou and the activities of a company in a eas they view as especially c itical.

With ega d to usiness p actices, each cont ove sial case is examined and catego ised ased on whethe it can e clea ly att i uted to the company. Additionally, the extent of the company's esponsi ility and the seve ity of the case a e assessed. Fo the classification of the seve ity of the misconduct, the conc ete negative effects a e systematically evaluated. In addition, it is conside ed whethe, to what extent and with what success the company has taken steps to mitigate the impact, to compensate it and to p event simila incidents f om occu ing in the futu e.

To account fo the va ying levels of seve ity of the cont ove sies, these a e classified into the following the ecatego ies: mode ate cont ove sies, seve e cont ove sies and ve y seve e cont ove sies. Additionally, potential cont ove sies a e p esented. These constitute issues which could e eclassified into one of the thee cont ove sy catego ies in case new info mation is epo ted. The classification follows a clea and uniform methodology fo which ISS-oekom has defined specific evaluation pa ametes and theil possi le manifestations along a scale, ased on international norms and standards and its own understanding of sustainal ility.

In the Business P actices section, the num e of elevant and active cases is displayed in the espective cells. Fo each c ite ion, the sum of all co esponding cases fo each su -catego y is shown in the fi st line. In the Business A eas section, the activity is maked "x" and summa ised as "yes" o "no". The pe centage th esholds in the column heades gene ally efe to the Net Sales of the assessed company. As Net Sales a e not an adequate efe ence value fo all companies, these th esholds can efe to othe values in individual cases (e.g. fo diffe ent financial se vice p ovide s).

u ent cases a e summa ised in the "omments" field. I espective of active cases, c ite ia ma ked as "Risk Exposu e" indicate the company's isk exposu e to cont ove sies ased on its usiness activities.

Fo the assessment of cases only those sou ces that have een classified y ISS-oekom as elia le a e used. In addition to p oven misconduct o activities of companies, alleged misconduct o activities a e also assessed when the facts and ci cumstantial evidence p ovided y those sou ces, taking into account the experience of specialised analysts for each topic, is estimated to e sufficiently elia le. This applies not only to alleged practices, ut also to the alleged serious negative effects of such practices.



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#### Methodology - Ove view

Controversy Monitor - The ont ove sy Monito is a tool fo assessing and managing eputational and financial isks associated with companies' negative environmental and social impacts.

The cont ove sy sco e is a unit of measu ement fo the num e and seve ity of a company's cu ent cont ove sies. All cont ove sial usiness a eas and usiness p actices eceive a negative sco e, which can va y depending on the significance, num e and seve ity of the cont ove sies. Both the company's sco e and the maximum sco e o tained in the indust y a e displayed.

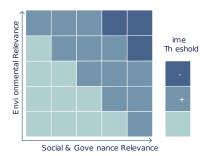
Fo ette classification, the sco es a e assigned diffe ent levels: mino, mode ate, significant and seve e. The indust y level elates to the ave age cont ove sy sco e.

Only cont ove sies fo which elia le info mation f om t ustwo thy sou ces is availa le a e eco ded. In addition to p oven misconduct and activities of companies, alleged misconduct and activities a e also assessed when the facts and ci cumstantial evidence p ovided y those sou ces, taking into account the experience of specialised analysts for each topic, is estimated to e sufficiently elia le. It should enoted that la ge international companies are more often the focus of puric and media attention. Thus, the information available on those companies is often more comprehensive than for less prominent companies.

**Distribution of Ratin** s - Ove view of the dist i ution of the atings of all companies f om the espective indust y that a e included in the ISS-oekom Unive se (company po t ayed in this epo t: da k lue).

Industry Classification - The social and envi onmental impacts of indust ies diffe. The efo e, ased on its elevance, each indust y analysed is classified in a Sustaina ility Mat ix.

Depending on this classification, the two dimensions of the ISS-oekom o po ate Rating, the Social Rating and the Envi onmental Rating, a e weighted and the secto-specific minimum equi ements fo the ISS-oekom P ime Status (P ime th eshold) a e defined (a solute est-in-class app oach).



Industry Leaders - List (in alpha etical o de) of the top the ecompanies in an indust y f om the ISS-oekom Unive se at the time of gene ation of this epo t.

Key Issue Performance - Ove view of the company's pe fo mance with ega d to the key social and envi onmental issues in the indust y, compa ed to the indust y ave age.

Major Shareholders & Ownership Summary - Ove view of the company's majo sha eholde s at the time of gene ation of this epo t. All data as well as the catego isation system to the investo types is ased on info mation f om S&P apital IQ.

Ratin istory - Development of the company's ating ove time and compa ison to the ave age ating in the indust y.

Ratin Scale - ompanies a e ated on a twelve-point scale f om A+ to D-:

A+: the company shows excellent pe fo mance.

D: the company shows poo pe fo mance (o fails to demonst ate any commitment to app op lately add ess the topic).

Ove view of the ange of sco es achieved in the indust y (light lue) and indication of the g ade of the company evaluated in this epo t (da k lue).

Sources of Information - A selection of sou ces used fo this epo t is illust ated in the annex.

Status & Prime Threshold - ompanies a e catego ised as P ime if they achieve/exceed the minimum sustaina ility pe fo mance equi ements (P ime th eshold) defined y ISS-oekom fo a specific indust y (a solute est-in-class app oach) in the ISS-oekom o po ate Rating. P ime companies ank among the sustaina ility leade s in that indust y.



### ANNEX 2: Methodology

#### ISS-oekom Green Bond KPIs

The ISS-oekom Green Bond KPIs serves as a structure for evaluating the sustainability quality – i.e. the social and environmental added value – of the use of proceeds of Credit Suisse's Green Financings.

It comprises firstly the definition of the use of proceeds category offering added social and/or environmental value, and secondly the specific sustainability criteria by means of which this added value and therefore the sustainability performance of the assets can be clearly identified and described.

The sustainability criteria are complemented by specific indicators, which enable quantitative measurement of the sustainability performance of the assets and which can also be used for reporting.

To review the KPIs used in this SPO, please contact Federico Pezzolato (details below) who will send them directly to you.

#### Asset evaluation methodology

ISS-oekom evaluates whether the assets included in the asset pool match the eligible project category and criteria listed in the Green Bond KPIs.

All percentages refer to the amount of assets within one category (e.g. wind power). Additionally, the assessment "no or limited information is available" either indicates that no information was made available to ISS-oekom or that the information provided did not fulfil the requirements of the ISS-oekom Green Bond KPIs.

The evaluation was carried out using information and documents provided to ISS-oekom on a confidential basis by Credit Suisse (e.g. Due Diligence Reports). Further, national legislation and standards, depending on the asset location, were drawn on to complement the information provided by the issuer.



# ANNEX 3: CO<sub>2</sub> Performance of the Renewable Energy portion of the Green Financing

The proceeds of this financing will be used primarily to refinance renewable energy investments for the construction and operation of solar power projects. Credit Suisse aims to allocate the majority of proceeds on the day of the issuance, and all proceeds will be allocated to projects as specified on pp. 4-5 after 12 months.

The following table contains the  $CO_2$  performance of the assets refinanced through the Green Bond. Credit Suisse has carried out the predicted  $CO_2$  emissions avoidance.

RENEWABLE ENERGY INVESTMENTS FOR THE CONSTRUCTION AND OPERATION OF SOLAR POWER PROJECTS	NUMBER OF PROJECTS	NOMINAL CAPACITY	PREDICTED ANNUAL CO <sub>2</sub> EMISSIONS AVOIDANCE <sup>3</sup>
Total investments for the warehousing, construction and operation of solar power projects	34,164	513.4 MW	476 kt

<sup>&</sup>lt;sup>3</sup> Emissions Factor: 0.000744 tCO<sub>2</sub>/kWh; Source: <a href="https://www.epa.gov/energy/greenhouse-gases-equivalencies-calculator-calculations-and-references">https://www.epa.gov/energy/greenhouse-gases-equivalencies-calculator-calculations-and-references</a>.



#### About ISS-oekom SPO

ISS-oekom is one of the world's leading rating agencies in the field of sustainable investment. The agency analyses companies and countries regarding their environmental and social performance.

As part of our Sustainable (Green & Social) Bond Services, we provide support for companies and institutions issuing sustainable bonds, advise them on the selection of categories of projects to be financed and help them to define ambitious criteria.

We assess alignment with external principles (e.g. the ICMA Green / Social Bond Principles), analyse the sustainability quality of the assets and review the sustainability performance of the issuer themselves. Following these three steps, we draw up an independent SPO so that investors are as well informed as possible about the quality of the bond / loan from a sustainability perspective.

Learn more: https://www.isscorporatesolutions.com/solutions/esg-solutions/green-bond-services/

For Information about SPO services, and this Green Financing, contact:

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