

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

For more than 35 years, SVB Financial Group (NASDAQ: SIVB) and its subsidiaries have helped innovative companies and their investors move bold ideas forward, fast. SVB Financial Group's businesses, including Silicon Valley Bank, offer commercial, investment and private banking, asset management, private wealth management, brokerage and investment services and funds management services to companies in the technology, life science and healthcare, private equity and venture capital and premium wine industries. Headquartered in Santa Clara, California, SVB Financial Group operates in centers of innovation around the world.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	January 1 2019	December 31 2019	No	<Not Applicable>

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

- Canada
- China, Hong Kong Special Administrative Region
- India
- Israel
- United Kingdom of Great Britain and Northern Ireland
- United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues
Other, please specify (ESG cross-functional work group including climate working group)	<Not Applicable>	Assessing climate-related risks and opportunities	<Not Applicable>	As important matters arise

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	SVB's Energy and Resource Innovation (ERI) and Project Finance teams have hundreds of clients that are disrupting the energy sector with sustainable and energy efficient technology. Members of this team are awarded monetary incentives for meeting performance objectives to expand the portfolio of these types of clients, thereby facilitating innovation to tackle climate issues beyond the walls of our business.

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

No

C2.2g

(C2.2g) Why does your organization not have a process in place for identifying, assessing, and responding to climate-related risks and opportunities, and do you plan to introduce such a process in the future?

	Primary reason	Please explain
Row 1	We are planning to introduce a climate-related risk management process in the next two years	Within the next two years, we plan to create internal processes to assess credit, operational, and reputational risks from climate across business segments and identify opportunities for common policies and processes.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Acute physical	Increased likelihood and severity of wildfires
----------------	--

Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Business disruptions and interruptions due to wildfires can adversely affect our business, financial condition or results of operations. Our operations can be subject to wildfires which may be intensified by the effects of climate change and changing weather patterns. For example, our corporate headquarters and some of our critical business offices are located in California, which has recently experienced major wildfires and blackouts. Wildfires can cause severe destruction, disruption or interruption to our operations or property and significantly impact our employees. If we were to suffer a disruption or interruption and were not able to resume normal operations within a period consistent with industry standards, our business, financial condition or results of operations could be adversely affected in a material manner. In addition, depending on the nature and duration of the disruption or interruption, we might become vulnerable to fraud, additional expense or other losses, or to a loss of business and clients. Although we have implemented a business continuity management program that we continue to enhance on an ongoing basis, there can be no assurance that the program will adequately mitigate the risks of such business disruptions and interruptions.

Time horizon

Short-term

Likelihood

More likely than not

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

The financial impacts of wildfire and acute weather events on our operations has not been quantified financially. However we recognize that the impacts related to California’s annual fire season increased our operational costs, due to the activation of our business continuity plans.

Cost of response to risk

0

Description of response and explanation of cost calculation

i. Description of company-specific activities, projects, products and/or services which aim to address the risk: SVB’s business continuity team monitors wildfires that may impact our business. We have stringent protocols in place to ensure our response to these events are swift to mitigate the potential impact to our employees, customers, and operations. Our data centers are in various locations for failover and are strategically placed outside of traditional danger zones. Additionally, SVB facilities are all leased, allowing for flexibility and low cost for relocation. We’ve also implemented technology to enable a seamless transition to remote work which allows us to continue our operations regardless of location. ii. Cost of response breakdown: The cost to maintain our business continuity systems and processes are embedded within our operational costs and are not specifically attributable to climate change, therefore we consider the additional costs to manage acute physical risks to our operations to be zero (\$0).

Comment

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Acute physical	Increased severity and frequency of extreme weather events such as cyclones and floods
----------------	--

Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Business disruptions and interruptions due to natural disasters can adversely affect our business, financial condition or results of operations. Our operations can be subject to natural disasters, including floods and extreme weather events, which may be intensified by the effects of climate change and changing weather patterns. For example, some of our critical business offices are located in regions that are susceptible to flooding such as India. Such extreme weather events can cause severe destruction, disruption or interruption to our operations or property and significantly impact our employees. If we were to suffer a disruption or interruption and were not able to resume normal operations within a period consistent with industry standards, our business, financial condition or results of operations could be adversely affected in a material manner. In addition, depending on the nature and duration of the disruption or interruption, we might become vulnerable to fraud, additional expense or other losses, or to a loss of business and clients. Although we have implemented a business continuity management program that we continue to enhance on an ongoing basis, there can be no assurance that the program will adequately mitigate the risks of such business disruptions and interruptions.

Time horizon

Short-term

Likelihood

More likely than not

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

The financial impacts of floods and extreme weather events on our operations has not been quantified financially.

Cost of response to risk

0

Description of response and explanation of cost calculation

i. Description of company-specific activities, projects, products and/or services which aim to address the risk: SVB’s business continuity team monitors extreme weather events such as flooding that may impact our business. We have stringent protocols in place to ensure our response to these events are swift to mitigate the potential impact to our employees, customers, and operations. Our data centers are in various locations for failover and are strategically placed outside of traditional danger zones.

Additionally, SVB facilities are all leased, allowing for flexibility and low cost for relocation. We've also implemented technology to enable a seamless transition to remote work which allows us to continue our operations regardless of location. ii. Cost of response breakdown: The cost to maintain our business continuity systems and processes are embedded within our operational costs and are not specifically attributable to climate change, therefore we consider the additional costs to manage acute physical risks to our operations to be zero (\$0).

Comment

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Markets

Primary climate-related opportunity driver

Access to new markets

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Given our leadership within the innovation economy, including the energy and mobility sectors, SVB is well-positioned to access companies that are designing efficient and sustainable solutions in response to climate change. SVB's Energy and Resource Innovation (ERI) and Project Finance teams work with hundreds of companies in the energy and resource sectors. We also support clients involved with alternative meat products to reduce carbon emissions from cattle and solutions that reduce disposable plastic use. We currently have more than 475 clients in our portfolio and consider this market a significant opportunity driver for both our business as well as the public's access to innovation that tackles climate change.

Time horizon

Long-term

Likelihood

Virtually certain

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

The financial impact of this growing market opportunity is confidential.

Cost to realize opportunity

0

Strategy to realize opportunity and explanation of cost calculation

i. Description of company-specific activities, projects, products and/or services which aim to realize the opportunity: SVB's Energy and Resource Innovation (ERI) and Project Finance teams work with hundreds of companies across the US that are designing efficient and sustainable solutions in the energy and resource sectors. We currently have over 475 clients in our portfolio. In 2019 we financed 1,356 MW of solar projects and 614 MW of renewable energy equipment. We consider this market a significant opportunity driver for both our business as well as the public's access to innovation that tackles climate change. ii. Cost of response breakdown: We see the ERI team as being integrated into our overall business operations and as such, do not consider the cost to realize the opportunity as "additional" for our business. Therefore we are reporting a cost of zero (0).

Comment

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization's strategy and/or financial planning?

Yes

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

No target

C4.1c

(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years		In 2020 SVB conducted our first greenhouse gas inventory. This process has uncovered opportunities for reducing emissions. We intend to set a target to reduce emissions in 2021.

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

No

C4.3d

(C4.3d) Why did you not have any emissions reduction initiatives active during the reporting year?

SVB is currently undertaking a robust assessment of our operational impacts and have identified internal data sources to conduct our first greenhouse gas inventory. This process is uncovering opportunities around operational efficiencies, including emissions reduction initiatives. We plan to formalize our approach and set a target to reduce emissions in 2021.

C5. Emissions methodology

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

617.828

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We are reporting a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

7258.231

Scope 2, market-based (if applicable)

7223.542

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Capital goods

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Upstream transportation and distribution

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Waste generated in operations

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO2e

11180.765

Emissions calculation methodology

Business travel was calculated by utilizing data from SVB's business travel vendor and includes hotels, rental cars, and flights. For travel booked outside of the SVB preferred travel vendor, categories were scaled up by 6% to account for the difference. Where flight data was missing for the full 12 months, it was prorated to cover the remaining time. Emission factors are from UK DEFRA, "Government GHG Conversion Factors for Company Reporting", Business travel – Air, 2019.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Please explain

Employee commuting

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Upstream leased assets

Evaluation status

Relevant, calculated

Metric tonnes CO2e

545

Emissions calculation methodology

Emissions from upstream leased assets for data center IT/server equipment were calculated using the PUE (power usage effectiveness) ratio reported for each of the three (3) SVB leased data center providers. The PUE ratio describes the total amount of electricity used in the data center facility for each unit of electricity directly servicing lessee's IT assets. Actual PUE ratios were reported by the service provider by month for two facilities and centers, and by year for the one data center. Emissions from upstream leased asset electricity were reported using the market-based electricity approach.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Please explain

Downstream transportation and distribution

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

SVB does not sell products that produce GHG emissions, and therefore does not have any emissions associated with transportation and distribution of such products. SVB has 5 US branch locations, therefore emissions associated with customers traveling to and from a branch is de minimis.

Processing of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

SVB is a financial institution, emissions from the processing of sold products are not relevant.

Use of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

SVB is a financial institution, emissions from the processing of sold products are not relevant.

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

SVB does not operate franchises, therefore this Scope 3 source is not relevant to our business.

Other (upstream)

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Other (downstream)

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

0.000023632

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

7841.37

Metric denominator

unit total revenue

Metric denominator: Unit total

3318079374.62

Scope 2 figure used

Market-based

% change from previous year

Direction of change

<Not Applicable>

Reason for change

C7. Emissions breakdowns

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

This is our first year of reporting, so we cannot compare to last year

C8. Energy

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	Yes
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)	0	8192	8192
Consumption of purchased or acquired electricity	<Not Applicable>	0	14639	14639
Consumption of purchased or acquired heat	<Not Applicable>	0	4073	4073
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	0	26904	26904

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our customers

C15. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Chief Executive Officer	Chief Executive Officer (CEO)

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Investors	Public

Please confirm below

I have read and accept the applicable Terms