



# CLIMATE TRANSPARENCY REPORT 2019

AGRICULTURE CAPITAL (ACM Management Company, LLC)

# About the Climate-related Disclosure Indicators

Climate has been identified as a top priority for PRI signatories, with over 70% of asset owners reporting this as the most important long-term trend they are acting on.

The FSB Task Force's guidance on climate-related financial disclosure aim to create a single framework for disclosure on assessment and management of climate-related risk. The recommendations, supported by investors representing US\$22 trillion, identify four main disclosures, Governance, Strategy, Risk Management, Metrics and Targets, and include specific guidance for asset owners and managers.

As a result, the PRI introduced climate-related disclosure indicators that can be used to align with the TCFD recommendations in the 2019 PRI Reporting Framework.

## About this report

This report is an export of only the climate-related indicators from the 2019 Reporting Framework response. The full Public Transparency Report is available here ([https://reporting.unpri.org/surveys/PRI-reporting-framework-2019/-A460FC2E-B476-47C3-8139-57B5742781C5/00000000-0000-0000-0000-000000000000/doc/2/-%7C%7C\\*complete\\*%7C\\*public\\*/Merged/](https://reporting.unpri.org/surveys/PRI-reporting-framework-2019/-A460FC2E-B476-47C3-8139-57B5742781C5/00000000-0000-0000-0000-000000000000/doc/2/-%7C%7C*complete*%7C*public*/Merged/)). It shows the responses to all the completed climate indicators, even those you chose to keep private. It is designed for your internal review or – if you wish - to share with your stakeholders.

The PRI will not publish this report on its website if you have designated your 2019 climate reporting as “private”. Otherwise, you will be able to access the Climate Transparency Report of your organisation and that of other signatories on the [PRI website](#) and on the [Data Portal](#).

To easily locate information, there is a **Recommendation index** which summarises the indicators that signatories complete and disclose. The report presents information exactly as it was reported as per signatory preference. Where an indicator offers a response option that is multiple-choice, all options that were available to the signatory are presented in this report.

## TCFD Recommendations Index

Strategy and Governance - CC			TCFD Recommendation			
Indicator	Reported	Disclosure	Governance	Strategy	Risk Management	Metrics & Targets
SG 01.1	✓	Public				
SG 01.2	✓	Public				
SG 01.3	✓	Public				
SG 01.4	✓	Public				
SG 01.5	✓	Public				
SG 01.6 CC	✓	Public				
SG 01.7 CC	✓	Public				
SG 01.8 CC	✓	Public				
SG 01.9 CC	✓	Public				
SG 01.10 CC	✓	Public				
SG 01.11 CC	-	Public				
SG 01.12 CC	✓	Public				
SG 02.2	✓	Public				
SG 07.5 CC	✓	Public				
SG 07.6 CC	-	Public				
SG 07.7 CC	✓	Public				
SG 07.8 CC	-	Public				
SG 13.1	✓	Public				
SG 13.2	✓	Public				
SG 13.4 CC	✓	Public				
SG 13.5 CC	✓	Public				
SG 13.6 CC	✓	Public				
SG 13.7 CC	✓	Public				
SG 13.8 CC	-	Public				
SG 14.1	✓	Public				
SG 14.2	✓	Public				
SG 14.3	✓	Public				
SG 14.4	-	Public				
SG 14.5	✓	Public				
SG 14.6 CC	✓	Public				
SG 14.7 CC	-	Public				
SG 14.8 CC	✓	Public				
SG 14.9 CC	-	Public				
SG 15.1	✓	Public				
SG 15.2	✓	Public				
SG 15.3	✓	Public				

Symbol	Status
✓	The signatory has completed this sub-indicator
-	The signatory did not complete this sub-indicator.
	This indicator is relevant to the named TCFD recommendation
Within the first column "Indicator", indicators marked in blue are mandatory to complete. Indicators marked in grey are voluntary to complete.	

# ORGANISATIONAL OVERVIEW

This section provides an overview of your organisation. These characteristics are used to define your peer groups.

MAIN CHARACTERISTICS	
<b>Name</b>	AGRICULTURE CAPITAL (ACM Management Company, LLC)
<b>Signatory Category</b>	Fund Management - Majority
<b>Signatory Type</b>	Investment Manager
<b>Size</b>	US\$ 0.1 - 0.99 billion AUM
<b>Main Asset Class</b>	>50% Farmland Internally Managed
<b>Signed PRI Initiative</b>	2017
<b>Region</b>	North America
<b>Country</b>	United States
<b>Disclosure of Voluntary Indicators</b>	57% from 38 Voluntary indicators

# AGRICULTURE CAPITAL (ACM Management Company, LLC)

## Reported Information

## Public version

## Strategy and Governance

## PRI disclaimer

This document presents information reported directly by signatories. This information has not been audited by the PRI Secretariat or any other party acting on their behalf. While this information is believed to be reliable, no representations or warranties are made as to the accuracy of the information presented, and no responsibility or liability can be accepted for any error or omission.

## Investment policy

SG 01

Mandatory

Public

Core Assessed

General

**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

SG 01.1

Indicate if you have an investment policy that covers your responsible investment approach.

Yes

SG 01.2

Indicate the components/types and coverage of your policy.

Select all that apply

Policy components/types	Coverage by AUM
<input checked="" type="checkbox"/> Policy setting out your overall approach <input checked="" type="checkbox"/> Formalised guidelines on environmental factors <input checked="" type="checkbox"/> Formalised guidelines on social factors <input checked="" type="checkbox"/> Formalised guidelines on corporate governance factors <input checked="" type="checkbox"/> Fiduciary (or equivalent) duties <input checked="" type="checkbox"/> Asset class-specific RI guidelines <input checked="" type="checkbox"/> Sector specific RI guidelines <input type="checkbox"/> Screening / exclusions policy <input type="checkbox"/> Other, specify (1) <input type="checkbox"/> Other, specify(2)	<input checked="" type="radio"/> Applicable policies cover all AUM <input type="radio"/> Applicable policies cover a majority of AUM <input type="radio"/> Applicable policies cover a minority of AUM

SG 01.3

Indicate if the investment policy covers any of the following

- Your organisation's definition of ESG and/or responsible investment and it's relation to investments
- Your investment objectives that take ESG factors/real economy influence into account
- Time horizon of your investment
- Governance structure of organisational ESG responsibilities
- ESG incorporation approaches
- Active ownership approaches
- Reporting
- Climate change
- Understanding and incorporating client / beneficiary sustainability preferences
- Other RI considerations, specify (1)
- Other RI considerations, specify (2)

**SG 01.4**

Describe your organisation’s investment principles and overall investment strategy, interpretation of fiduciary (or equivalent) duties, and how they consider ESG factors and real economy impact.

The widely published mission of Agriculture Capital is to develop a regenerative food and agriculture system that produces better food at scale and delivers healthy returns to investors while making a difference in our communities.

We have organized around a common purpose, namely TO GROW ACCESS TO BETTER, HEALTHIER FOOD.

Our two funds invest in farmland and food processing assets with the goal to build customer-driven, appropriately scaled, vertically integrated and regenerative operations that support the planet and the communities in which we work

**SG 01.5**

Provide a brief description of the key elements, any variations or exceptions to your investment policy that covers your responsible investment approach. [Optional]

Agriculture Capital invests in permanent cropland and synergistic midstream assets in order to create vertically integrated, regeneratively managed farming enterprises that grow, pack and market high-value foods.

We are highly engaged owner-operators and leverage our team's expertise to deliver improvements that protect environmental health and create economic value.

No

I confirm I have read and understood the Accountability tab for SG 01

I confirm I have read and understood the Accountability tab for SG 01

<b>SG 01 CC</b>	<b>Voluntary</b>	<b>Public</b>	<b>Descriptive</b>	<b>General</b>
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**SG 01.6  
CC**

Indicate the climate-related risks and opportunities that have been identified and factored into the investment strategies and products, within the organisation's investment time horizon.

**CLIMATE DISRUPTION**

Atmospheric pollution from the use of fossil-based sources of energy is contributing to global climate instability and, by extension, can lead to major business disruption in the form of wide temperature swings and more catastrophic storm and weather-related events. As such, we are focused on business practices that we believe can mitigate the effects of climate change. We measure and manage our use of all forms of non-renewable energy and are deploying energy management technology and other equipment to ensure that we are using as little energy as possible to produce the most high quality, nutritious food and are working to reduce our exposure to fossil energy price volatility. We are also actively evaluating opportunities to deploy renewable sources of energy throughout our business. We recognize that soil health is the most critical indicator of the long-term productivity and health of agricultural investments, and we believe soil quality is severely threatened. We utilize leading edge techniques such as cover cropping and composting to maximize soil organic matter and microbial health, simultaneously improving the essential role that healthy soil - and particularly soil that is not tilled as in our permanent crop context - can play in sequestering carbon that in many other farming operations is actually a contributor to climate change.

**WATER SCARCITY**

High-quality water is perhaps the most important and fundamental human right and an issue that is tied - as the world's snowpack decreases - both to climate disruption and to success of agricultural businesses. Global efforts to secure long-term water availability for human consumption and to grow food will require ingenuity, resolve, and risk management in the years ahead. We have a responsibility to lead the food and agriculture community in responsible and efficient water use, not only in our California operations but throughout our business, and this starts with pursuing only opportunities that present the highest degree of certainty in terms of varied, cost-effective, efficient water use. On all of our farms, we invest - as a baseline - significant dollars in drip

irrigation technology to ensure that no water we use is wasted. We also use sensing equipment to monitor the precise water needs of our plants. We consult with leading non-profit stakeholders in water management to evaluate and pursue innovative techniques in water efficiency and groundwater recharge, regardless of anticipated changes to the water regulatory environment in California that will likely place constraints on water access that are long overdue. We have prepared ourselves, focused on leading others, and committed to the responsible production of food in California.

<b>SG 01.7 CC</b>	Indicate whether the organisation has assessed the likelihood and impact of these climate risks?
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Yes

<b>SG 01.8 CC</b>	Indicate the associated timescales linked to these risks and opportunities.
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Time scale equals fund duration which equals 10-15 years

No

<b>SG 01.9 CC</b>	Indicate whether the organisation publicly supports the TCFD?
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Yes

No

	Explain the rationale
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Had not previously been aware of the opportunity to demonstrate public support for the TCFD but will actively pursue this potential

<b>SG 01.10 CC</b>	Indicate whether there is an organisation-wide strategy in place to identify and manage material climate-related risks and opportunities.
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Yes

	Describe
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We have an organizational statement on ESG risk and material climate-related risks and opportunities are addressed and described previously.

No

<b>SG 1.12 CC</b>	Indicate the documents and/or communications the organisation uses to publish TCFD disclosures.
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- Public PRI Climate Transparency Report
- Annual financial filings
- Regular client reporting
- Member communications
- Other

	specify
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Not yet a public supporter of the TCFD but will be actively pursuing the potential

<b>SG 02</b>	<b>Mandatory</b>	<b>Public</b>	<b>Core Assessed</b>	<b>PRI 6</b>
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**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

<b>SG 02.1</b>	Indicate which of your investment policy documents (if any) are publicly available. Provide a URL and an attachment of the document.
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- Policy setting out your overall approach

	URL/Attachment
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- URL

	URL
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{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment (will be made public)

- Formalised guidelines on environmental factors

	URL/Attachment
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- URL

	URL
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{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment (will be made public)

- Formalised guidelines on social factors

	URL/Attachment
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- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment (will be made public)
- Formalised guidelines on corporate governance factors
- Fiduciary (or equivalent) duties
- Asset class-specific RI guidelines

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment (will be made public)
- Sector specific RI guidelines

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment (will be made public)
- We do not publicly disclose our investment policy documents

**SG 02.2** Indicate if any of your investment policy components are publicly available. Provide URL and an attachment of the document.

- Your organisation's definition of ESG and/or responsible investment and it's relation to investments

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment
- Your investment objectives that take ESG factors/real economy influence into account

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment
- Time horizon of your investment
- Governance structure of organisational ESG responsibilities
- ESG incorporation approaches

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment
- Active ownership approaches

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment
- Reporting

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment
- Climate change

URL/Attachment

- URL

URL

{hyperlink:http://agriculturecapital.com/impact-reports/}

- Attachment
- We do not publicly disclose any investment policy components

<b>SG 02.3</b>	Additional information [Optional].
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We have a published statement on ESG risk that incorporates the following issues:

At Agriculture Culture (AC), we believe strongly that the key elements that comprise our approach to ESG leadership (as outlined in our ESG policy and elsewhere in our materials) also describe our fundamental framework for addressing risk. We believe sustainable methods of food production can dramatically reduce our exposure to the following critical business risks at a global scale:

- Climate disruption
- Water scarcity
- Other environmental factors
- Chemical use and crop protectants
- Labor
- Food safety

## Governance and human resources

<b>SG 07 CC</b>	Voluntary	Public	Descriptive	<b>General</b>
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<b>SG 07.5 CC</b>	Indicate the roles in the organisation that have oversight, accountability and/or management responsibilities for climate-related issues.
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	Chief Executive Officer (CEO), Chief Investment Officer (CIO), Chief Risk Officer (CRO), Investment Committee
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- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

	Other Chief-level staff or head of department
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- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

	Investment analysts
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- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

	Dedicated responsible investment staff
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- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

	Investor relations
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- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

<b>SG 07.7</b> <b>CC</b>	For the management-level roles that assess and manage climate-related issues, provide further information on the structure and process involved.
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While AC does not have a dedicated climate-change task force, climate risk assessment and climate solutions initiatives are the responsibility of the Senior VP of Regenerative Management, who reports to the Co-Managing Director ("Co-CEO") in charge of operations oversight. Climate actions that are directed by AC for all of its asset managers are designed for both mitigation and adaptation. Many climate-related issues are articulated as part of the AC Way sustainability performance framework; as such, they are among the expectations AC has of its asset managers. Periodically (current target is every other year), AC expects to evaluate the carbon footprint of its portfolio (first published in AC's 2017 impact report, published in August 2018). AC maintains active relationships in the climate solutions community on topics as diverse as measurement protocols for soil organic carbon percentage and renewable energy markets, all in the interest of delivering on our mission, exceeding the expectations of our stakeholders, and improving the economics of sustainable innovation.

**ESG issues in asset allocation**

<b>SG 13</b>	<b>Mandatory</b>	<b>Public</b>	<b>Descriptive</b>	<b>PRI 1</b>
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<b>SG 13.1</b>	Indicate whether the organisation undertakes scenario analysis and/or modelling and provide a description of the scenario analysis (by asset class, sector, strategic asset allocation, etc.).
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- Yes, to assess future ESG factors

	Describe
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When evaluating investment opportunities and asset operations, AC evaluates scenarios with ESG implications, including water scarcity and risk and labor risk. For example, water availability in California is heavily influenced by cyclical drought conditions that create a range of contexts that our team evaluates (labor scenarios are similarly dynamic).

- Yes, to assess future climate-related risks and opportunities

	Describe
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The example above on ESG factors applies here as well, particularly with respect to water availability, costs, and stewardship innovation. Similarly, we are aware of the risk to pollinator ecosystems from climate disruption and have evaluated system improvements and restoration that mitigate our risk exposure.

- No, not to assess future ESG/climate-related issues

<b>SG 13.2</b>	Indicate if your organisation considers ESG issues in strategic asset allocation and/or allocation of assets between sectors or geographic markets.
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We do the following

- Allocation between asset classes
- Determining fixed income duration
- Allocation of assets between geographic markets
- Sector weightings
- Other, specify
- We do not consider ESG issues in strategic asset allocation

<b>SG 13 CC</b>	<b>Voluntary</b>	<b>Public</b>	<b>Descriptive</b>	<b>General</b>
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<b>SG 13.4 CC</b>	Describe how the organisation is using scenario analysis to manage climate-related risks and opportunities, including how the analysis has been interpreted, the results and any future plans.
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- Initial assessment
- Incorporation into investment analysis

Describe

When evaluating investment opportunities and asset operations, AC evaluates scenarios with climate-related implications, including water scarcity and risk. To date, analysis of various water scenarios under dynamic California climate and weather conditions has provided the impetus for widespread deployment of high-efficiency irrigation systems across our business; the development of private water storage to impound available water during wetter periods to mitigate drought impacts; the potential for groundwater recharge to improve long-term crops conditions; and a broader understanding of the likelihood of changes in agricultural land use based on the cost of water and the value of certain crops.

Similarly, we are aware of the risk to pollinator ecosystems from climate disruption and have evaluated system improvements and restoration that mitigate our risk exposure. We understand the bees provided by pollinator service providers are more susceptible to changing climate conditions and less active during times that could be critical to key crops, so we have implemented strategies across our business to restore native habitat to encourage wild bees and other pollinator activity through improved landscape connectivity.

- Inform active ownership

Describe

The work described in the above section not only occurs during potential asset evaluation but is ongoing for AC during the ownership period. Successful implementation of risk mitigation projects in one location helps to support analysis of similar projects elsewhere. While we rely on memorializing impact and risk mitigation projects in investment documentation at the outset of ownership, our active ownership strategy lends itself to continued work to assess conditions that change as a result of weather, demographic shifts, or the regulatory environment.

- Other

**SG 13.5**  
**CC**

Indicate who uses this analysis.

- Board members, trustees, C-level roles, Investment Committee
- Portfolio managers
- Dedicated responsible investment staff
- External managers
- Investment consultants/actuaries
- Other

**SG 13.6**  
**CC**

Indicate whether the organisation has evaluated the impacts of climate-related risk, beyond the investment time-horizon, on the organisations investment strategy.

- Yes
- No

Please explain the rationale

Everything AC does to mitigate climate and ESG risk and drive toward enhanced value has a time horizon in mind that goes beyond the term of the investment. We seek to create the conditions that preserve and enhance an assets value such that future ownership would be motivated to pursue similar operational approaches. Certainly, our view is long term and far past the term of the investment, but our modeling currently takes into consideration the period of time for which our investors rely on our management.

**SG 13.7**  
**CC**

Indicate whether a range of climate scenarios is used.

- Yes, including analysis based on a 2°C or lower scenario
- Yes, not including analysis based on a 2°C or lower scenario
- No, a range is not used

**SG 13.8**  
**CC**

Indicate the climate scenarios the organisation uses.

<b>Provider</b>	<b>Scenario used</b>
IEA	<input type="checkbox"/> Beyond 2 Degrees Scenario (B2DS)
IEA	<input type="checkbox"/> Energy Technology Perspectives (ETP) 2 Degrees scenario
IEA	<input type="checkbox"/> Sustainable Development Scenario (SDS)
IEA	<input type="checkbox"/> New Policy Scenario (NPS)
IEA	<input type="checkbox"/> Current Policy Scenario (CPS)
IRENA	<input type="checkbox"/> RE Map
Greenpeace	<input type="checkbox"/> Advanced Energy [R]evolution
Institute for Sustainable Development	<input type="checkbox"/> Deep Decarbonisation Pathway Project (DDPP)
Bloomberg	<input type="checkbox"/> BNEF reference scenario
IPCC	<input type="checkbox"/> Representative Concentration Pathway (RCP) 8.5
IPCC	<input type="checkbox"/> RPC 6
IPCC	<input type="checkbox"/> RPC 4.5
IPCC	<input type="checkbox"/> RPC 2.6
Other	<input type="checkbox"/> Other (1)
Other	<input type="checkbox"/> Other (2)
Other	<input type="checkbox"/> Other (3)

SG 14	Mandatory to Report Voluntary to Disclose	Public	Additional Assessed	PRI 1
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**SG 14.1**

Some investment risks and opportunities arise as a result of long term trends. Indicate which of the following are considered.

- Changing demographics
- Climate change
- Resource scarcity
- Technological developments
- Other, specify(1)
- Other, specify(2)
- None of the above

**SG 14.2**

Indicate which of the following activities you have undertaken to respond to climate change risk and opportunity

- Established a climate change sensitive or climate change integrated asset allocation strategy
- Targeted low carbon or climate resilient investments
- Phase out your investments in your fossil fuel holdings
- Reduced portfolio exposure to emissions intensive or fossil fuel holdings
- Used emissions data or analysis to inform investment decision making
- Sought climate change integration by companies
- Sought climate supportive policy from governments
- Other, specify
- None of the above

**SG 14.3**

Indicate which of the following tools the organisation uses to manage climate-related risks and opportunities.

- Scenario analysis
- Disclosures on emissions risks to clients/trustees/management/beneficiaries
- Climate-related targets
- Encouraging internal and/or external portfolio managers to monitor emissions risks
- Emissions-risk monitoring and reporting are formalised into contracts when appointing managers
- Weighted average carbon intensity
- Carbon footprint (scope 1 and 2)
- Portfolio carbon footprint
- Total carbon emissions
- Carbon intensity
- Exposure to carbon-related assets
- Other emissions metrics
- Other, specify
- None of the above

**SG 14.5**

Additional information [Optional]

Our work is undertaken with a mindfulness of the important role agriculture must play in addressing climate change. The food system contributes an estimated 19%-29% of anthropogenic greenhouse gas emissions, both globally and in the U.S.6 Agriculture is a heavy emitter, yet agriculture is unique among industries because of its potential to draw carbon out of the atmosphere. We believe that regenerative food production can have a net positive effect on climate change, and as such we are focused on business practices that measure and manage our energy use, minimize our greenhouse gas (GHG) contribution, and accelerate the shift to renewables and innovative energy management technology.

This year, we are pleased to share a preliminary inventory of our greenhouse gas emissions in our Pacific Northwest farming operations, the result of our sustainability data collection efforts across the business. Our greenhouse gas inventory allows us to locate cost-effective reduction strategies, move toward emissions pricing, and prepare for regulatory interventions and carbon credit opportunities. (Modeling our California carbon footprint is ongoing and will be shared in subsequent reporting.) Based on the Agricultural Guidance from the Greenhouse Gas Protocol-a framework for quantifying climate impact, our emissions are divided into different "scopes" and assessed within the boundary of areas where we have operational control. We have used the Cool Farm Tool-a globally recognized calculator-to model our farm emissions. The EPA Center for Corporate Climate Leadership and the USDA COMET-Energy tool provide emissions factors for our off-farm sources. Although we have not yet sought external audits of our calculations, these figures represent our good faith efforts at conservatively reporting on our emissions based on the best available models and data.

Direct fugitive emissions (gases that leak from industrial equipment) from refrigerants can be an important factor for operations with substantial cold storage capacity, but our state-of-the-art packing facilities feature efficient ammonia refrigeration systems. Since ammonia has zero ozone depletion potential and zero global warming potential, our refrigeration systems do not release fugitive emissions. Two of our Pacific Northwest farms are net sinks of carbon. The Cool Farm Tool model indicates that carbon stocks on these farms sequester over one metric ton of CO2 per acre annually due to the beneficial tillage and cover cropping practices on these farms. Conversion from annual crops to no-till permanent crops has helped minimize soil disturbances and build soil organic carbon on these properties.

Our cover crop plantings of clover and perennial grasses also contribute substantially to carbon stocks by increasing biomass production and protecting soil health. Finally, woody biomass accumulation in our crops represents a significant carbon sink. The estimated annual biomass production of our crops far exceeds our total CO2 equivalent emissions. However, since the emissions impact of this stock depends on its long-term fate and the method of accounting, in the interest of conservative reporting we omit woody biomass from our total fund level emissions.

<b>SG 14 CC</b>	<b>Voluntary</b>	<b>Public</b>	<b>General</b>
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**SG 14.6 CC** Please provide further details on these key metric(s) used to assess climate related risks and opportunities.

Metric Type	Coverage	Purpose	Metric Unit	Metric Methodology
<b>Carbon footprint (scope 1 and 2)</b>	<input type="checkbox"/> All assets <input checked="" type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	measuring to manage	annual CO2e (metric tonnes)	USDA COMET Energy tool and Cool Farm Tool

**SG 14.8 CC** Indicate whether climate-related risks are integrated into overall risk management and explain the risks management processes for identifying, assessing, and managing climate-related risks.

- Process for climate-related risks is integrated into overall risk management

Please describe

At Agriculture Culture (AC), we believe strongly that the key elements that comprise our approach to ESG leadership (as outlined in our ESG policy and elsewhere in our materials) also describe our fundamental framework for addressing risk. We believe sustainable methods of food production can dramatically reduce our exposure to the following critical business risks at a global scale:

- Climate disruption
- Water scarcity
- Other environmental factors
- Chemical use and crop protectants
- Labor
- Food safety

**CLIMATE DISRUPTION**

Atmospheric pollution from the use of fossil-based sources of energy is contributing to global climate instability and, by extension, can lead to major business disruption in the form of wide temperature swings and more catastrophic storm and weather-related events. As such, we are focused on business practices that we believe can mitigate the effects of climate change. We measure and manage our use of all forms of non renewable energy and are deploying energy management technology and other equipment to ensure that we are using as little energy as possible to produce the most high quality, nutritious food and are working to reduce our exposure to fossil energy price volatility. We are also actively evaluating opportunities to deploy renewable sources of energy throughout our business. We recognize that soil health is the most critical indicator of the long-term productivity and health of agricultural investments, and we believe soil quality is severely threatened. We utilize leading edge techniques such as cover cropping and composting to maximize soil organic matter and microbial health, simultaneously improving the essential role that healthy soil - and particularly soil that is not tilled as in our permanent crop context - can play in sequestering carbon that in many other farming operations is actually a contributor to climate change.

Process for climate-related risks is not integrated into our overall risk management

SG 15	Mandatory to Report Voluntary to Disclose	Public	Descriptive	PRI 1
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SG 15.1	Indicate if your organisation allocates assets to, or manages, funds based on specific environmental and social themed areas.
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Yes

SG 15.2	Indicate the percentage of your total AUM invested in environmental and social themed areas.
---------	--

	%
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100

SG 15.3	Specify which thematic area(s) you invest in, indicate the percentage of your AUM in the particular asset class and provide a brief description.
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	Area
--	------

- Energy efficiency / Clean technology
- Renewable energy
- Green buildings
- Sustainable forestry
- Sustainable agriculture

Asset class invested

Property

% of AUM

25

Farmland

% of AUM

75

Brief description and measures of investment

Synergistic farmland and midstream processing properties focused on permanent crops

- Microfinance
- SME financing
- Social enterprise / community investing
- Affordable housing
- Education
- Global health
- Water
- Other area, specify

No