#### **Heising-Simons Foundation**

#### **Detail Report - Control (Public)**

**Reporting Year 2023** 

The Heising-Simons Foundation is a family foundation based in Los Altos, California. The Foundation works with its many Description:

partners to advance sustainable solutions in climate and clean energy, enable groundbreaking research in science, enhance the

education of our youngest learners, and support human rights for all people.

81 - Other Services (except Public Administration) Industry:

Contact: 400 Main Street . Los Address: Megna Patel

Altos, California, US

#### **Reporting Information**

Inventory Type Complete

Reporting Protocol: **GRP 3.0** 

**GWP Standard:** AR5

Base Year: 2017

Location-based and Market-Scope 2 method

based

Reporting Year Type Calendar Year

Consolidation Methodology: Operational Control Only

Status: TCR Accepted

#### **Verification Information**

Verification Body: Dillon Consulting Limited

Level of Assurance: Limited

## **Entity Emissions | Total in metric tons of CO2e**

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Fugitive - Scope 1	0.0078	0	0	0	0.0078	0	0	0
Total	0.0078	0	0	0	0.0078	0	0	0
Applied Offsets	0							
Net Total	0.0078							

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Location Based - Scope 2	58.75769	58.534102	0.098849	0.124739	0	0	0	0
Purchased Heating - Location Based - Scope 2	24.272774	24.200666	0.060022	0.012086	0	0	0	0
Purchased Steam - Location Based - Scope 2	9.089651	9.062648	0.022477	0.004526	0	0	0	0
Total	92.120115	91.797416	0.181348	0.141351	0	0	0	0
Applied Offsets	92							
Net Total	0.120115							

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Market Based - Scope 2	58.75769	58.534102	0.098849	0.124739	0	0	0	0
Purchased Heating - Market Based - Scope 2	24.272774	24.200666	0.060022	0.012086	0	0	0	0
Purchased Steam - Market Based - Scope 2	9.089651	9.062648	0.022477	0.004526	0	0	0	0

Total	92.120115	91.797416	0.181348	0.141351	0	0	0	0
Applied Offsets	92							
Net Total	0.120115							

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Business Travel - Scope 3 (Optional)	142.890664	141.836099	0.028168	1.026397	0	0	0	0
Employee Commuting - Scope 3 (Optional)	9.808234	9.793861	0.011988	0.002385	0	0	0	0
Total	152.698898	151.62996	0.040156	1.028782	0	0	0	0
Applied Offsets	153							
Net Total	0							

## **Entity Emissions | Total in metric tons of gas**

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Fugitive - Scope 1	0.0078	0	0	0	0.0078	0	0	0
Total	0.0078	0	0	0	0.0078	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	58.75769	58.534102	0.003528	0.000468	0	0	0	0
Purchased Heating - Location Based - Scope 2	24.272774	24.200666	0.002143	0.000045	0	0	0	0

Purchased Steam - Location Based - Scope 2	9.089651	9.062648	0.000802	0.000017	0	0	0	0
Total	92.120115	91.797416	0.006473	0.00053	0	0	0	0
Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	58.75769	58.534102	0.003528	0.000468	0	0	0	0
Purchased Heating - Market Based - Scope 2	24.272774	24.200666	0.002143	0.000045	0	0	0	0
Purchased Steam - Market Based - Scope 2	9.089651	9.062648	0.000802	0.000017	0	0	0	0
Total	92.120115	91.797416	0.006473	0.00053	0	0	0	0
Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)

0.001006

0.000428

0.001434

0.003873

0.000009

0.003882

0

0

0

0

0

0

0

0

0

0

0

# **Simplified Estimation Methods (SEMs)**

142.890664

9.808234

152.698898

141.836099

9.793861

151.62996

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Location-based	0	92	0.00%

Business Travel - Scope 3 (Optional)

Employee Commuting - Scope 3 (Optional)

Total

\*Total based on Scope 1, Scope 2, & biomass emissions

### Facility Emissions | 235 Pine St Suite 1400

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e) P	FC (t of CO2e)	NF3 (t)	SF6 (t)
Fugitive - Scope 1	0.0026	0	0	0	0.0026	0	0	0
Total	0.0026	0	0	0	0.0026	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	12.103033	12.056978	0.000727	0.000096	0	0	0	0
Purchased Steam - Location Based - Scope 2	9.089651	9.062648	0.000802	0.000017	0	0	0	0
Total	21.192684	21.119626	0.001529	0.000113	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	12.103033	12.056978	0.000727	0.000096	0	0	0	0
Purchased Steam - Market Based - Scope 2	9.089651	9.062648	0.000802	0.000017	0	0	0	0
Total	21.192684	21.119626	0.001529	0.000113	0	0	0	0

### Facility Emissions | 400 Main Suite 200

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e) P	FC (t of CO2e)	NF3 (t)	SF6 (t)
Fugitive - Scope 1	0.0052	0	0	0	0.0052	0	0	0
Total	0.0052	0	0	0	0.0052	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	46.654657	46.477124	0.002801	0.000372	0	0	0	0
Purchased Heating - Location Based - Scope 2	24.272774	24.200666	0.002143	0.000045	0	0	0	0
Total	70.927431	70.67779	0.004944	0.000417	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	46.654657	46.477124	0.002801	0.000372	0	0	0	0
Purchased Heating - Market Based - Scope 2	24.272774	24.200666	0.002143	0.000045	0	0	0	0
Total	70.927431	70.67779	0.004944	0.000417	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e) PFC (t of CO2e)	NF3 (t)	SF6 (t)
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Business Travel - Scope 3 (Optional)	142.890664	141.836099	0.001006	0.003873	0	0	0	0
Employee Commuting - Scope 3 (Optional)	9.808234	9.793861	0.000428	0.000009	0	0	0	0
Total	152.698898	151.62996	0.001434	0.003882	0	0	0	0