

Description:	The Heising-Simons Foundation is a family foundation based in Los Altos, California. The Foundation works with its many 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.		
Industry:	81 - Other Services (except Public Administration)		
Address:	400 Main Street , Los Altos, California, US	Contact:	Megna Patel

Reporting Information

Inventory Type	Complete
Reporting Protocol:	GRP 3.0
GWP Standard:	AR5
Base Year:	2017
Scope 2 method	Location-based and Market-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	44.136861	43.986269	0.070512	0.08008	0	0	0	0
Purchased Heating - Location Based - Scope 2	20.345278	20.284838	0.05031	0.01013	0	0	0	0
Purchased Steam - Location Based - Scope 2	9.373458	9.345612	0.023179	0.004667	0	0	0	0
Total	73.855597	73.616719	0.144001	0.094877	0	0	0	0
Applied Offsets	74							
Net Total	0							

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	44.136861	43.986269	0.070512	0.08008	0	0	0	0
Purchased Heating - Market Based - Scope 2	20.345278	20.284838	0.05031	0.01013	0	0	0	0
Purchased Steam - Market Based - Scope 2	9.373458	9.345612	0.023179	0.004667	0	0	0	0

Total	73.855597	73.616719	0.144001	0.094877	0	0	0	0
Applied Offsets	74							
Net Total	0							

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)	269.376057	267.3097	0.097857	1.9685	0	0	0	0
Employee Commuting - Scope 3 (Optional)	1.689799	1.679	0.00208	0.008719	0	0	0	0
Total	271.065856	268.9887	0.099937	1.977219	0	0	0	0
Applied Offsets	271							
Net Total	0.065856							

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	44.136861	43.986269	0.002517	0.0003	0	0	0	0
Purchased Heating - Location Based - Scope 2	20.345278	20.284838	0.001796	0.000038	0	0	0	0

Purchased Steam - Location Based - Scope 2	9.373458	9.345612	0.000827	0.000017	0	0	0	0
Total	73.855597	73.616719	0.00514	0.000355	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	44.136861	43.986269	0.002517	0.0003	0	0	0	0
Purchased Heating - Market Based - Scope 2	20.345278	20.284838	0.001796	0.000038	0	0	0	0
Purchased Steam - Market Based - Scope 2	9.373458	9.345612	0.000827	0.000017	0	0	0	0
Total	73.855597	73.616719	0.00514	0.000355	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)
Business Travel - Scope 3 (Optional)	269.376057	267.3097	0.003495	0.007428	0	0	0	0
Employee Commuting - Scope 3 (Optional)	1.689799	1.679	0.000074	0.000033	0	0	0	0
Total	271.065856	268.9887	0.003569	0.007461	0	0	0	0

Simplified Estimation Methods (SEMs)

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Location-based	0	74	0.00%

Market-based	0	74	0.00%
*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)	PFC (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	10.29295	10.257831	0.000587	0.00007	0	0	0	0
Purchased Steam - Location Based - Scope 2	9.373458	9.345612	0.000827	0.000017	0	0	0	0
Total	19.666408	19.603443	0.001414	0.000087	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	10.29295	10.257831	0.000587	0.00007	0	0	0	0
Purchased Steam - Market Based - Scope 2	9.373458	9.345612	0.000827	0.000017	0	0	0	0
Total	19.666408	19.603443	0.001414	0.000087	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)	PFC (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	33.843911	33.728438	0.00193	0.00023	0	0	0	0
Purchased Heating - Location Based - Scope 2	20.345278	20.284838	0.001796	0.000038	0	0	0	0
Total	54.189189	54.013276	0.003726	0.000268	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	33.843911	33.728438	0.00193	0.00023	0	0	0	0
Purchased Heating - Market Based - Scope 2	20.345278	20.284838	0.001796	0.000038	0	0	0	0
Total	54.189189	54.013276	0.003726	0.000268	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)	269.376057	267.3097	0.003495	0.007428	0	0	0	0
Employee Commuting - Scope 3 (Optional)	1.689799	1.679	0.000074	0.000033	0	0	0	0
Total	271.065856	268.9887	0.003569	0.007461	0	0	0	0