

Chemours 2018 Performance Scorecard

BUSINESS OVERVIEW (USD In Millions)	FY2016	FY2017	FY2018
Net Sales	5,400	6,183	6,638
Adjusted EBITDA	822	1,422	1,740
Taxes on Earnings	-18	165	159
Dividends Paid	22	22	148
Capital Expenditures	338	411	498
R&D	81	81	82

INSPIRED PEOPLE	FY2016	FY2017	FY2018
Empowered Employees			
Total Number Employees at Year End ¹	—	—	7,079
Women in Global Workforce¹	—	—	22%
Women in Global Leadership Team ¹	—	—	33%
Women in Chemours Executive Team ²	13%	13%	13%
Women on the Board of Directors ²	25%	25%	25%
Ethnic Diversity in US Workforce¹	—	—	19%
Ethnic Diversity in US Leadership Team ¹	—	—	26%
Ethnic Diversity in Chemours Executive Team ²	13%	13%	13%
Ethnic Diversity on the Board of Directors ²	13%	13%	13%
Workplace Culture—Survey Participation	56%	72%	80%
Workplace Culture—Benchmark Ranking	Bottom Quartile	2nd Quartile	2nd Quartile

Vibrant Communities			
Charitable Giving (USD In Millions) ¹	—	—	2.1
Cumulative Charitable Giving toward 2030 Goal (USD In Millions)¹	—	—	0
Chemours-Supported Employee Volunteering (Hours) ¹	—	—	5,860

Safety Excellence			
Employee Total Reportable Incident Rate (Number of incidents x 200,000 / total hours worked)	0.60	0.26	0.28
Employee Lost Time Incident Rate (Number of incidents x 200,000 / total hours worked)	0.13	0.03	0.05
Employee Fatalities	0	0	0
Contractor Total Reportable Incident Rate (Number of incidents x 200,000 / total hours worked)	0.26	0.31	0.23
Contractor Lost Time Incident Rate (Number of incidents x 200,000 / total hours worked)	0.02	0.09	0.00
Contractor Fatalities	1	0	0
Tier 1 Process Safety Event Rate (Number of events x 200,000 / total hours worked)	0.02	0.01	0.04
Tier 2 Process Safety Event Rate (Number of events x 200,000 / total hours worked)	0.10	0.10	0.11
Distribution Incidents			
Total Number Significant Spills	0	0	0

1. Data not available for all reporting years.

2. 2019 changes to the board and executive team membership will impact reported diversity values.

3. We are restating our historic planet data because of improved data completeness and quality.

4. Values adjusted to remove contributions from a onetime emissions release event in 2018.

5. Includes 525 metric tons of emissions currently captured and sent off-site for deep-well injection.

Bolded entries represent our 2018 baseline values for our 2030 CRC goals.

SHARED PLANET ³	FY2016	FY2017	FY2018
Energy Use			
Total Purchased Electricity Use (MWH)	1,548,000	1,627,000	1,608,000
Electricity Use—Nonrenewable Sources (MWH)	1,472,000	1,546,000	1,524,000
Electricity Use—Renewable Sources (MWH)	76,000	81,000	84,000
Renewables as Percent of Total Electricity Use	5%	5%	5%
Total Fuel Use (MWH)	5,465,000	5,507,000	5,181,000
Fuel Use—Nonrenewable Sources (MWH)	5,349,000	5,370,000	5,085,000
Fuel Use—Renewable Sources (MWH)	116,000	137,000	96,000
Total Purchased Steam Use (MWH)	2,427,000	2,736,000	2,583,000
Total Energy Use (MWH)	9,440,000	9,870,000	9,372,000
US Energy Use	7,297,000	7,470,000	7,302,000
Outside US Energy Use	2,143,000	2,400,000	2,070,000
Energy Intensity (MWH / Metric Ton of Sales Product)	4.51	4.19	4.70
Renewables as Percent of Total Energy Use	2%	2%	2%
Greenhouse Gas Emissions			
Direct (Scope 1) GHG Emissions (Metric Tons of CO ₂ e)	7,743,000	10,097,000	8,366,000
Indirect (Scope 2) GHG Emissions (Metric Tons of CO ₂ e)	1,596,000	1,657,000	1,458,000
Total Scope 1 and 2 GHG Emissions (Metric Tons of CO ₂ e)	9,339,000	11,754,000	9,824,000
U.S. GHG Emissions (Metric Tons of CO ₂ e)	7,899,000	10,319,000	8,444,000
Outside U.S. GHG Emissions (Metric Tons of CO ₂ e)	1,440,000	1,435,000	1,380,000
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / Metric Tons of Sales Product)	4.46	4.99	4.93
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / \$ Net Sales)	0.0017	0.0019	0.0015
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / \$ Adjusted EBITDA)	113,890	8,266	5,646
2018 Adjusted Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / Metric Tons of Sales Product) ⁴	—	—	4.74
Indirect (Scope 3) GHG Emissions (Metric Tons of CO ₂ e) ¹	—	162	165
Total Scope 1, 2, and 3 GHG Emissions (Metric Tons of CO ₂ e) ¹	—	173	175
Avoided GHG Emissions Enabled by Products (Metric Tons of CO ₂ e) ¹	—	20	34
Carbon-Positive Indicator: Avoided GHG Emissions - Scope 1, 2, and 3 GHG Emissions (Million Metric Tons of CO ₂ e) ¹	—	-153	-141
Air Emissions			
Total Fluorinated Organic Compound Process Emissions to Air (Metric Tons) ¹	—	—	1,033
Total NO _x + SO _x Emissions (Metric Tons)	8,000	3,000	4,000
Total NO _x Emissions (Metric Tons)	3,000	2,000	2,000
Total SO _x Emissions (Metric Tons)	5,000	1,000	2,000
Total Volatile Organic Carbon Emissions (Metric Tons)	3,000	3,000	3,000

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SHARED PLANET ³	FY2016	FY2017	FY2018
Water Stewardship			
Total Water Use (Megaliters) ¹	—	—	303,000
Total Water Withdrawals (Megaliters)	296,000	254,000	269,000
Total Water Recycled (Megaliters) ¹	—	—	32,000
Total Water Discharged (Megaliters) ¹	—	—	250,000
Total Water Consumption (Megaliters)	45,000	45,000	50,000
Water Use Intensity (Megaliters / Metric Tons of Sales Product) ¹	—	—	0.15
Number of Sites in Stressed Watersheds per Aqueduct Screen ⁴	—	—	8
Stressed Watershed Withdrawals / Total Withdrawals ¹	—	—	5%
Total Fluorinated Organic Compound Process Emissions to Water (Metric Tons) ^{1,5}	—	—	556
Waste Generation			
Total Waste Generated (Metric Tons)	1,247,000	1,453,000	1,504,000
Total Waste to Landfills (Metric Tons)	852,000	991,000	1,050,000
Total Waste to Incineration / Controlled Combustion (Metric Tons)	20,000	32,000	33,000
Total Waste to Deep Wells (Metric Tons)	375,000	415,000	399,000
Total Waste to Other Disposal Methods (Metric Tons) ¹	—	—	17
Total Waste Recycled (Metric Tons) ¹	—	11,000	17,000
Total Waste Incinerated for Energy Recovery (Metric Tons)	0	4,000	5,000
Total Waste Intensity (Metric Tons / Metric Tons of Sales Product)	0.60	0.62	0.75
Total Hazardous Waste Generated (Metric Tons)	394,000	429,000	408,000
Hazardous Waste Recycled/Recovered (Metric Tons) ¹	—	0	1,000
Total Nonhazardous Waste Generated (Metric Tons)	853,000	1,024,000	1,096,000
Nonhazardous Waste Recycled / Recovered (Metric Tons) ¹	—	11,000	16,000
Total Waste Volume to Landfills (m ³)	727,000	883,000	775,000
Landfill Volume Intensity (m ³ / Metric Ton Sales Product)	0.35	0.37	0.39
EVOLVED PORTFOLIO¹			
Sustainable Offerings			
Revenue from Products That Support the UN SDGs	—	—	9.5%
Products Sold in Renewable / Reusable Packaging	—	—	47%
Sustainable Supply Chain			
Procurement Spend Covered by Sustainability Assessments	—	—	5%
Procurement Spend with Local Suppliers	—	—	16%
Improvement in Supplier Sustainability Score	—	—	0%

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