



## 2018 Performance Summary

Economic (in millions)	2018	2017	2016	2015	2014	2013	2012
<b>Sales</b>	<b>7,057</b>	<b>6,384</b>	<b>5,677</b>	<b>5,350</b>	<b>5,260</b>	<b>5,295</b>	<b>5,172</b>
United States	4,647	4,495	3,963	3,697	3,557	3,644	3,504
Europe	1,209	661	550	515	575	545	558
Asia Pacific	656	675	666	662	636	627	639
Canada and Other	545	553	498	476	492	479	471
<b>Cost of sales</b>	<b>5,425</b>	<b>4,815</b>	<b>4,300</b>	<b>4,197</b>	<b>4,284</b>	<b>4,329</b>	<b>4,375</b>
<b>Science and Technology (R&amp;D) expenses</b>	<b>89</b>	<b>85</b>	<b>82</b>	<b>73</b>	<b>76</b>	<b>77</b>	<b>79</b>
Cash paid for income taxes	91	67	69	33	19	29	30
Purchases of treasury stock	236	159	247	138	44	63	113
Cash paid for interest	158	106	118	113	122	126	122
Additions to plant and equipment	537	337	373	393	374	311	304
Cash Giving	4	3	2	2	2	1	1
<b>Total Assets</b>	<b>9,771</b>	<b>8,632</b>	<b>7,741</b>	<b>7,326</b>	<b>7,843</b>	<b>7,572</b>	<b>7,491</b>
<b>Long-term debt</b>	<b>3,362</b>	<b>2,405</b>	<b>2,099</b>	<b>1,702</b>	<b>1,978</b>	<b>2,012</b>	<b>2,064</b>
<b>Total Equity</b>	<b>4,324</b>	<b>4,204</b>	<b>3,889</b>	<b>3,779</b>	<b>3,730</b>	<b>3,830</b>	<b>3,575</b>

Social	2018	2017	2016	2015	2014	2013	2012
<b>Employees (# permanent personnel in thousands)</b>	<b>20</b>	<b>17</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>
Asia Pacific	4	3	3	3	3	3	3
Europe	5	3	2	2	2	2	2
Latin America	2	2	2	2	2	2	2
North America	9	9	8	8	8	8	8
<b>Turnover Rate</b>	<b>17%</b>	<b>17%</b>	<b>15%</b>	<b>13%</b>	<b>12%</b>	<b>14%</b>	<b>14%</b>
<b>Female Employees</b>	<b>19%</b>	<b>19%</b>	<b>18%</b>	<b>18%</b>	<b>18%</b>	<b>18%</b>	<b>18%</b>
Officers	22%	18%	21%	19%	13%	12%	10%
Managers	24%	22%	22%	21%	20%	18%	18%
Staff	37%	37%	36%	34%	34%	34%	34%
Primary	13%	13%	14%	13%	12%	12%	13%
<b>Health &amp; Safety</b>							
Recordable Injury & Illness Rate (RIR)	0.52	0.49	0.51	0.54	0.56	0.47	0.46
Lost and Restricted Workday Injury Rate (LWIR)	0.25	0.28	0.26	0.32	0.26	0.26	0.20
Work Related Fatalities at Company Manufacturing Locations (Note 1)	1	2	0	0	0	0	0

Environmental	2018	2017	2016	2015	2014	2013	2012
<b>Air Emissions</b>							
Greenhouse Gases (millions of metric tons per year)	3.8	3.9	4.3	4.3	4.5	4.6	4.7
Particulate Matter 2.5 (thousands of metric tons per year)	2.3	2.5	2.4	2.5	2.6	2.5	2.6
Toxic Air Emissions (metric tons per year)	712	789	724	745	757	817	816
<b>Consumption of Natural Resources</b>							
Energy (millions of Mwh)	10.6	10.4	10.0	10.0	10.2	10.5	10.1
Water (millions of cubic meters)	11.3	11.3	11.1	10.7	11.1	11.4	11.1
<b>Waste</b>							
Waste to Landfill (thousands of metric tons per year)	366	371	324	298	302	322	321
<b>Environmental Compliance</b>							
Significant Environmental Actions (Note 2)	0	2	0	0	0	0	0
Cost of Significant Environmental Actions (\$,000)	0	225	0	0	0	0	0

Note 1: Owens Corning has had no employee fatalities since 2006

Note 2: Significant Environmental Actions are defined by the total cost of fines, capital expenditures, etc. equal to \$100M or greater