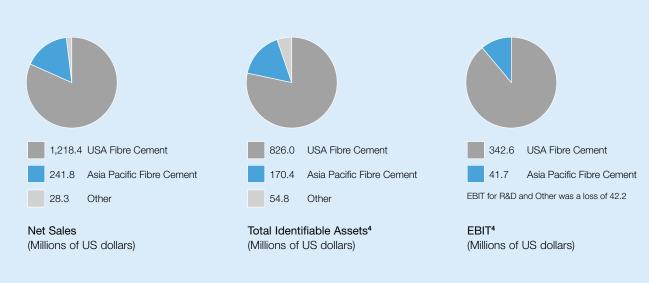
Manufacturing Scale

Geographic Breakdown





Manufacturing Capacity - Flat Sheet

| | Plant location | Design capacity/ year (mmsf) ¹ | Number of Employees |
|---------------------|-----------------------------|--|------------------------|
| | | | |
| North America | Fontana, California | 180 | |
| | Plant City, Florida | 300 | |
| | Cleburne, Texas | 500 | |
| | Tacoma, Washington | 200 | |
| | Peru, Illinois | 560 | |
| | Waxahachie, Texas | 360 | |
| | Blandon, Pennsylvania | 200 | |
| | Summerville, South Carolina | 190 | |
| | Reno, Nevada | 300 | |
| | Pulaski, Virginia | 600² | |
| Total North America | | 3,390² | 2,174 |
| Australia | Brisbane, Queensland | 160 | |
| | Sydney, New South Wales | 200 | |
| Total Australia | | 360 | 402 |
| New Zealand | Auckland | 75 | 170 |
| Philippines | Manila | 145 | 202 |
| Total | | 3,970² | 2,948 |





Other

| | Number of |
|--------------------------|-----------|
| | Employees |
| Europe | 58 |
| Research and Development | 118 |
| Corporate | 50 |
| Total | 226 |

Manufacturing Capacity - Pipes

| | Plant location | Design capacity/year (Thousand tons³) | Number of Employees |
|---------------|----------------------|--|------------------------|
| | | | |
| United States | Plant City, Florida | 100 | 49 |
| Australia | Brisbane, Queensland | 50 | 80 |
| Total | | 150 | 129 |
| Grand Total | | | 3,303 |

Annual design capacity is based on management's historical experience with our production process and is calculated assuming a 24-hour day, continuous operation, producing 5/16" thick siding at a target operating speed

James Hardie Manufacturing Operations

 $^{^{\}mathbf{2}}$ Upgrade or new plant in progress; includes capacity being added

³ Pipes and columns are measured in tons, not square feet

⁴ Excludes General Corporate. See Note 17 to the consolidated financial statements on page 124