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| Primary Business | Count | % |
|---------------------------------------|---------------|------------|
| OEM - Original Equipment Manufacturer | 1,223 | 47% |
| Contract/Equipment | 7,640 | 51% |
| Consultant | 1,914 | 13% |
| Distributor | 362 | 2% |
| Service/Maintenance/Repair | 898 | 6% |
| Government | 474 | 3% |
| Other | 2,578 | 17% |
| Total | 15,089 | 92% |

| Title | Count | % |
|--------------------------|---------------|-------------|
| Corporate Management | 6,991 | 46% |
| Engineering Management | 1,729 | 11% |
| Manufacturing Management | 3,621 | 24% |
| Design/Development | 1,892 | 13% |
| Research | 482 | 3% |
| Purchasing | 188 | 1% |
| Other | 186 | 1% |
| Total | 15,089 | 100% |

| Energy Sources | Count | % |
|--------------------------|--------------|-----|
| Wind | 2,804 | 52% |
| Solar | 2,337 | 43% |
| Water | 1,780 | 33% |
| Oil | 809 | 15% |
| Coal | 1,068 | 20% |
| Biofuel | 1,397 | 26% |
| Nuclear | 529 | 10% |
| Thermal | 756 | 14% |
| Total Respondents | 5,394 | |

| Primary Materials Used | Count | % |
|--------------------------|--------------|-----|
| Steel | 3,319 | 62% |
| Aluminum | 2,510 | 47% |
| Plastic/Composites | 1,784 | 33% |
| Glass | 1,096 | 20% |
| Stainless Steel | 1,725 | 32% |
| Titanium | 676 | 13% |
| Ceramics | 733 | 14% |
| Other | 534 | 10% |
| Total Respondents | 5,394 | |

| Primary Components Used | Count | % |
|--------------------------|--------------|-----|
| Motors/Motor Controls | 1,813 | 34% |
| Wire & Cable | 1,754 | 33% |
| Circuits/Electronics | 2,287 | 42% |
| Pumps/Valves | 2,189 | 41% |
| Sensors/Switches | 2,178 | 40% |
| Batteries | 1,529 | 28% |
| Turbines | 1,786 | 33% |
| Gears/Bearings | 1,534 | 28% |
| Couplings | 936 | 17% |
| Other | 560 | 10% |
| Total Respondents | 5,394 | |

| Employees | Count | % |
|--------------------------|--------------|-----|
| 1 - 50 | 2,259 | 42% |
| 50 - 99 | 708 | 13% |
| 100 - 249 | 746 | 14% |
| 250 - 499 | 635 | 12% |
| 500 - 999 | 592 | 11% |
| 1000 or more | 454 | 8% |
| Total Respondents | 5,394 | |

| Manufacturing Processes | Count | % |
|--------------------------|--------------|-----|
| Turning/Milling | 1,404 | 26% |
| Press Working | 1,019 | 19% |
| Automatic Assembly | 1,111 | 21% |
| Boring/Drilling | 1,367 | 25% |
| Inspection & Measuring | 2,181 | 40% |
| Grinding | 1,284 | 24% |
| Broaching/Gear Cutting | 643 | 12% |
| Plastic Molding | 732 | 14% |
| Welding & Brazing | 1,572 | 29% |
| Tapping & Threading | 1,070 | 20% |
| Sawing | 886 | 16% |
| EDM & Lasers | 636 | 12% |
| Castings | 677 | 13% |
| Total Respondents | 5,394 | |

| Capital Equipment Needs | Count | % |
|------------------------------|--------------|-----|
| Machining Center | 764 | 14% |
| Multi Spindle Turning Center | 383 | 7% |
| Swiss Type Turning Center | 275 | 5% |
| Turning/Milling Machines | 661 | 12% |
| Honing Machines | 729 | 14% |
| Saws/Sawing Equipment | 425 | 8% |
| Machine Controls | 645 | 12% |
| Workholding | 1,071 | 20% |
| Waterjet Cutting Equipment | 449 | 8% |
| Inspection Equipment | 735 | 14% |
| CNC Lathes | 1,214 | 23% |
| Grinding Machines | 454 | 8% |
| EDM Machines | 452 | 8% |
| Laser Cutting | 560 | 10% |
| CAD/CAM Software | 412 | 8% |
| Tooling/Cutting | 789 | 15% |
| Welding Equipment | 993 | 18% |
| Injection Molding Equipment | 1,267 | 23% |
| Total Respondents | 5,394 | |

Source: Publisher's data October 2011