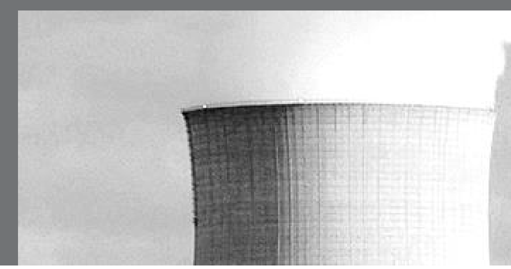
CURTISS-WRIGHT

End Market Sales Drivers



NYSE: CW

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FY2020E Guidance: Sales Waterfall (as of August 3, 2020)

Guidance:
Overall DOWN 4 - 6%
Defense Markets UP 8 - 10%
Comm'l Markets DOWN 14 - 16%

($ Millions)

Total CW End Markets
$2,350 - 2,400

- **Defense Markets** 50%
  - **Naval** 27%
  - **Aerospace** 19%
  - **Ground** 4%
    - **Ground:** 50% US platforms; 50% Int'l platforms (incl. TDSS)
- **Commercial Markets** 50%
  - **Commercial Aerospace** 14%
    - **Aircraft Equipment** 70%
    - **Surface Tech Services** 30%
    - **Commercial Aero:** ~90% Comm'l OEM; Primarily narrow-body jets
  - **Power Generation** 16%
    - **Aftermarket Nuclear** 59%
    - **New Build / AP1000** 28%
    - **Non-Nuclear** 13%
      - **Non-Nuclear:** Fossil power gen equipment; Surface Technologies services (peening/coatings)
  - **General Industrial** 20%
    - **Industrial Vehicles** 31%
      - **Industrial Vehicles:** "Own the Cab" strategy; 45% On-highway, (Class 8 <2% total CW sales); 55% Off-Highway
    - **Industrial Controls** 27%
      - **Industrial Controls:** Medical Mobility; Sensors & Controls; Industrial Automation equipment
    - **Industrial Pumps & Valves** 22%
      - **Industrial Pumps & Valves:** 65% O&G, 35% Chem/Petro (All Downstream); 75% MRO, 25% Projects; 90% Valves, 10% Pumps
    - **Surface Tech Services** 20%

Note: Percentages in chart relate to Full-Year 2020E sales

2019 End Market Sales Waterfall

($ Millions)

Overall UP 3%
Defense Markets Up 12%
Comm'l Markets Down 3%

Total CW End Markets
$2,488

- **Defense Markets** 43%
  - **Naval** 23%
  - **Aerospace** 16%
  - **Ground** 4%
- **Commercial Markets** 57%
  - **Commercial Aerospace** 17%
    - **Aircraft Equipment** 69%
    - **Surface Tech Services** 31%
  - **Power Generation** 16%
    - **Aftermarket Nuclear** 63%
    - **New Build / AP1000** 25%
    - **Non-Nuclear** 12%
  - **General Industrial** 24%
    - **Industrial Vehicles** 32%
    - **Industrial Controls** 25%
    - **Industrial Pumps & Valves** 25%
    - **Surface Tech Services** 18%

Commercial Aero:
>90% Comm'l OEM
Primarily narrow-body jets

Non-Nuclear:
Fossil power gen equipment; Surface Technologies services (peening/coatings)

Industrial Vehicles:
"Own the Cab" strategy
50% On-highway, (Class 8 <2% total CW sales)
50% Off-Highway

Industrial Controls:
Medical Mobility; Sensors & Controls; Industrial Automation equipment

Industrial Pumps & Valves:
65% O&G, 35% Chem/Petro (All Downstream)
75% MRO, 25% Projects

Note: Percentages in chart relate to Full-Year 2019 sales

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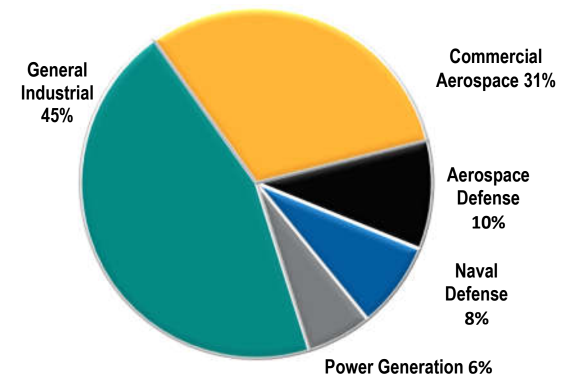
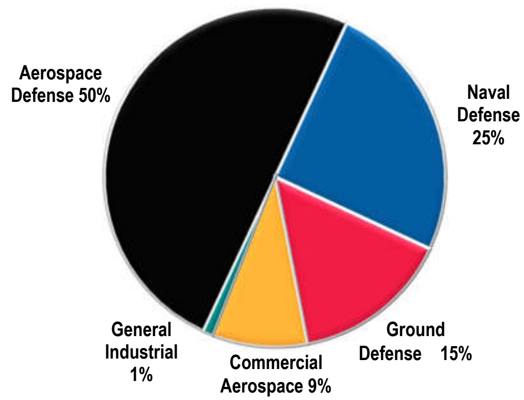
2019 Sales by Segment vs. End Market: Realignment to New Structure

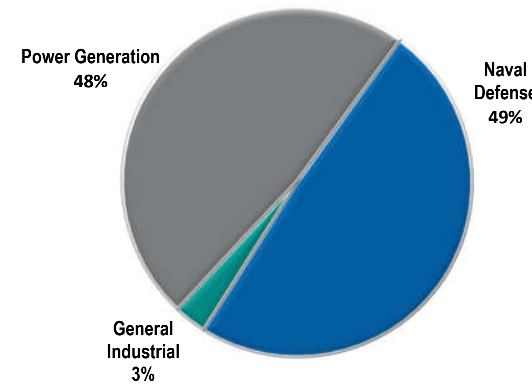
Commercial / Industrial Segment (OLD)



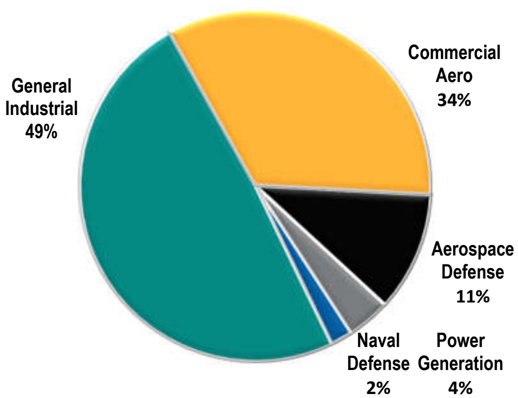
Defense Segment (OLD)



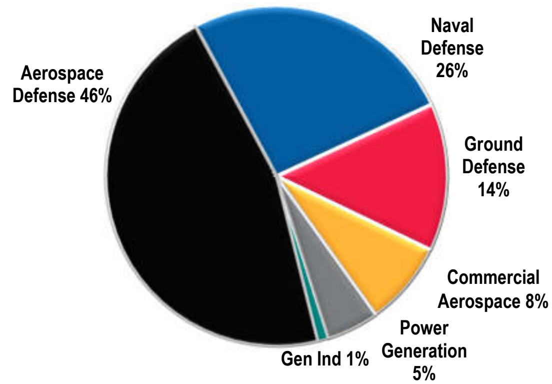
Power Segment (OLD)



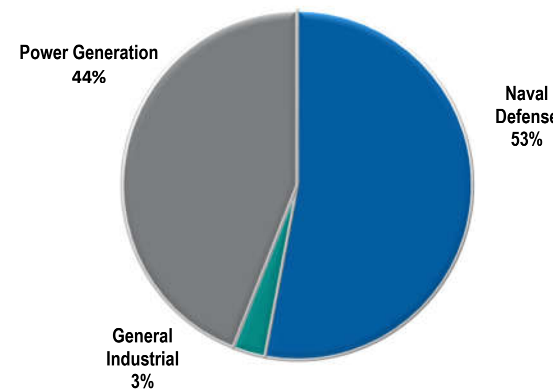
Commercial / Industrial Segment (NEW)



Defense Segment (NEW)

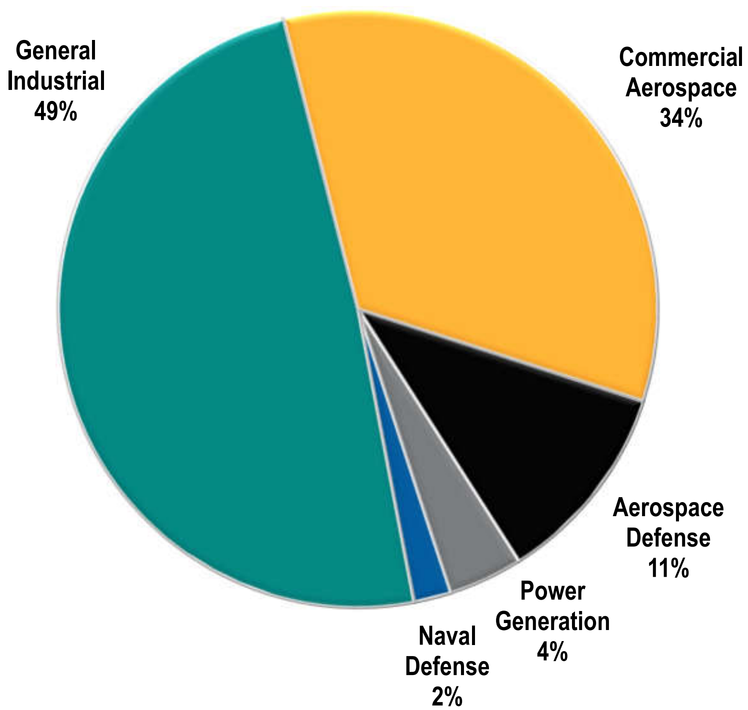


Power Segment (NEW)



Note: Percentages in chart relate to Full-Year 2019 sales

2019 Sales by Segment vs. End Market: Commercial / Industrial Segment



General Industrial (49%):

- Industrial vehicles (on-highway, off-highway)
- Industrial valves (O&G, chemical, petrochemical)
- Industrial controls: Medical Mobility; Sensors & Controls; Industrial Automation equipment
- Surface Tech services (peening, coatings, analytical testing)

Commercial Aerospace (34%):

- >90% Commercial OEM
- Actuation, sensors and controls equipment
- Surface Tech services (peening, coatings)

Aerospace Defense (11%):

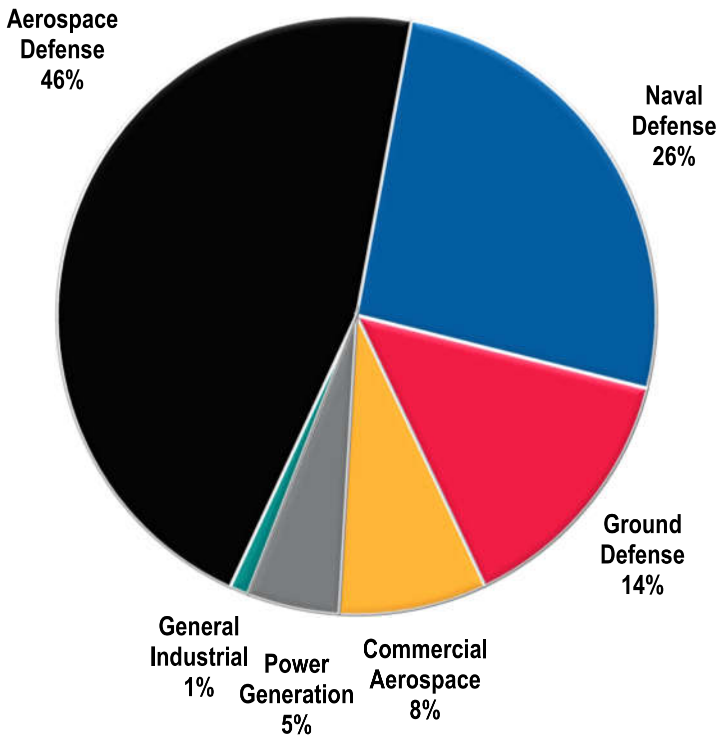
- Actuation, sensors and controls equipment
- Surface Tech services (peening, coatings)

Power Generation (4%):

- Valves; Surface Tech services (peening, coatings)

Note: Percentages in chart relate to Full-Year 2019 sales

2019 Sales by Segment vs. End Market: Defense Segment



Note: Percentages in chart relate to Full-Year 2019 sales

Aerospace Defense (46%):

- Commercial Off-the-Shelf (COTS) embedded computing products
- Avionics and electronics; flight test equipment
- Aircraft data management solutions

Naval Defense (26%):

- COTS embedded computing products
- Instrumentation and control systems
- Valves for aircraft carrier and submarine programs

Ground Defense (14%):

- COTS embedded computing products
- Refurbishment and upgrades (U.S. vehicles)
- Turret-drive stabilization systems (international vehicles)

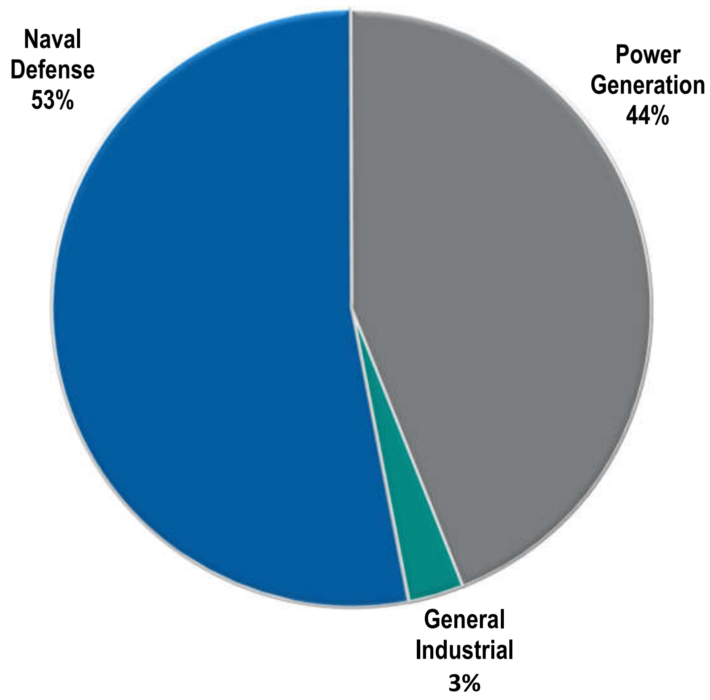
Commercial Aerospace (8%):

- Avionics and electronics; flight test equipment
- Aircraft data management solutions

Power Generation (5%):

- Primarily valves for commercial power plants

2019 Sales by Segment vs. End Market: Power Segment



Power Generation (53%):

- Commercial nuclear aftermarket products and services
- AP1000 reactor coolant pumps (RCPs) and other new build equipment
- Small modular reactors (SMRs) components
- Fossil power generation equipment

Naval Defense (44%):

- Nuclear propulsion equipment (pumps, steam turbines and generators) for submarines and aircraft carriers
- Aftermarket Navy services
- Electromagnetic aircraft launching and advanced arresting gear systems

General Industrial (3%):

- Pumps for subsea drilling platforms

Note: Percentages in chart relate to Full-Year 2019 sales