

## **DEFENSE ELECTRONIC**

July 2024

C4ISR & **Electronic Warfare** 

Rugged **Electronics** 

RF & **Microwave**  **Embedded Computing**  **Connectors & Cables** 

**Microelectronics &** Semiconductor

Test & Measurement

### **Key Defense Electronics Deals Announced**

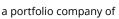
**Buyer Description Target** 





- Target: Durham, NC-based SWIR is a provider of CQD® (colloidal quantum-dot-based) short wavelength infrared (SWIR) technology solutions for private sector and U.S. federal government defense markets. CQD uses nanoparticles or crystals with unique optical and electronic properties that can be precisely tuned to absorb an extended wavelength of light.
- Buyer: Scottsdale, AZ-based onsemi supplies and manufactures semiconductor components, sensors, power management, connectivity, custom and SoC, analog, logic, timing and discrete devices.
- Terms: Transaction announced on July 2, 2024. Terms not disclosed.









- Target: Wallingford, CT-based The Signature Management and Power (SMAP) Business designs and manufactures fully ruggedized, high performance Human Machine Interface (HMI) devices and Human Systems Integration (HSI) solutions for submarines and surface ships in the US and UK naval defense markets. The business' core products include miniature joysticks, hand controls, control grips, and soldier portable controls.
- Buyer: Saint Louis, MO-based ESCO Technologies manufactures highly-engineered filtration and fluid control products for the aviation, space and process markets worldwide
- Terms: Transaction announced on July 8, 2024. Purchase price is expected to be \$550M, 3.1x and 11.0x FY2024E revenue and EBITDA, respectively.





- Target: United Kingdom-based Rockford Components provides wiring, interconnect, and system solutions primarily to OEMs in the aerospace and defense sectors. The company also offers electrical cable assemblies; electro-mechanical assemblies; machining and fabrication products; mechanical, electrical, and electronic system design services; and logistics services.
- Buyer: Sweden-based AQ Group AB provides control equipment for automated handling of goods in ports, monitoring and control systems for motors and generators, and wiring harness systems and electromechanical modules.
- Terms: Transaction announced on July 10, 2024. Purchase price was \$3M, 0.3x revenue





- Target: Ashburn, VA-based The Outdoor Wireless Networks (OWN) & Distributed Antenna Systems (DAS) Businesses provide base station antennas, radio frequency (RF) filters, tower connectivity, microwave antennas, metro cell products, cabinets, steel, accessories and contains CommScope's wireless spectrum management business, Comsearch.
- Buyer: Wallingford, CT-based Amphenol designs, manufactures and markets electrical, electronic and fiber optic connectors, interconnect systems, antennas, sensors and sensorbased products and coaxial and high-speed specialty cable.
- Terms: Transaction announced on July 18, 2024. Purchase price is expected to be \$2.1B, 1.8x and 7.0x FY2024P revenue and EBITDA, respectively.





- Target: Fort Worth, TX-based Applied Avionics is the exclusive manufacturer of the VIVISUN brand of mil-spec lighted pushbutton switches and programmable displays, and the NEXSYS brand of avionics interface solutions. The company is a supplier of sunlight readable, lighted pushbutton switches and indicators for avionics, naval shipboard or army ground control platforms.
- **Buyer:** White Plains, NY-based Loar Group is a platform company for the acquisition of companies that specialize in the design and manufacture of aerospace components.
- Terms: Transaction announced on July 19, 2024. Purchase price was \$385M, 9.6x and 18.3x FY2024P revenue and EBITDA, respectively.





# **DEFENSE ELECTRONICS**

July 2024

C4ISR & Electronic Warfare

Rugged Electronics

RF & Microwave

**Embedded Computing** 

Connectors & Cables

Microelectronics & Semiconductor

Test & Measurement

### **Defense Electronics Public Trading Comparables**

#### **Defense Electronics Comparable Companies**

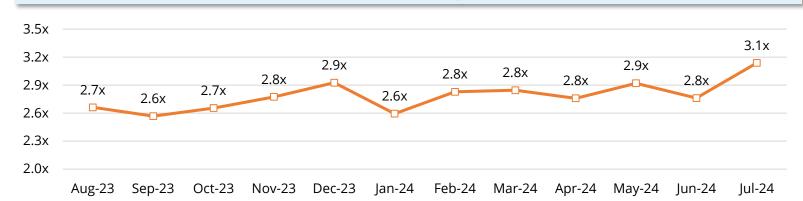
(\$M)	AMETEK	CURTISS - WRIGHT	TELEDYNE TECHNOLOGIES	L3HARRIS	Elbit Systems	Electronics	TTM Technologies.	AeroVironment *	mercury	KRATOS
	NYSE:AME	NYSE:CW	NYSE:TDY	NYSE:LHX	NASDAQ:ESLT	LSE:TTG	NASDAQ: TTMI	NASDAQ:AVAV	NASDAQ:MRCY	NASDAQ:KTOS
TEV	\$42,410	\$12,111	\$22,096	\$55,811	\$9,320	\$495	\$2,442	\$4,973	\$2,668	\$3,357
Market Cap	\$40,155	\$11,287	\$19,736	\$43,042	\$7,906	\$332	\$1,972	\$4,987	\$2,110	\$3,383
Revenue	\$6,825	\$2,928	\$5,552	\$20,765	\$6,135	\$786	\$2,317	\$717	\$840	\$1,083
EBITDA	\$2,118	\$694	\$1,386	\$3,686	\$666	\$38	\$293	\$121	(\$21)	\$88
Margin	31%	24%	25%	18%	11%	5%	13%	17%	(3%)	8%

#### **Median Valuation Trends By Month**

#### Median TEV/EBITDA by Month



#### Median TEV/Revenue by Month



**Oaklins** 

## DEFENSE ELECTRONICS

July 2024

C4ISR & **Electronic Warfare** 

Rugged **Electronics** 

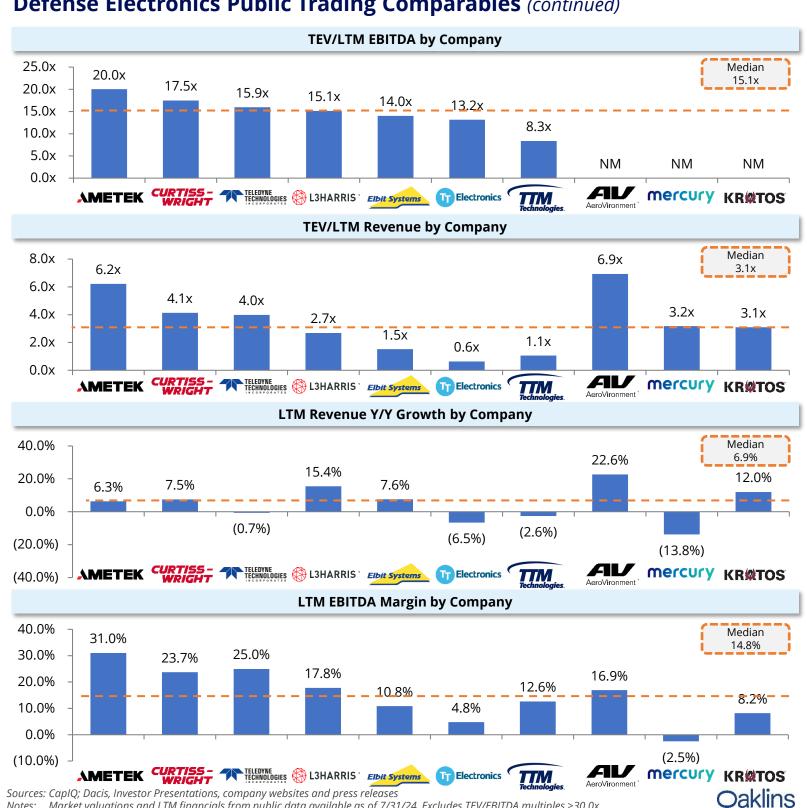
RF& **Microwave**  **Embedded Computing**  **Connectors & Cables** 

**Microelectronics & Semiconductor** 

Test & Measurement

### **Defense Electronics Public Trading Comparables** (continued)

Notes: Market valuations and LTM financials from public data available as of 7/31/24. Excludes TEV/EBITDA multiples >30.0x.





# **DEFENSE ELECTRONICS**

July 2024

C4ISR & Electronic Warfare

Rugged Electronics

RF & Microwave

**Embedded Computing** 

Connectors & Cables

Microelectronics & Semiconductor Test & Measurement

## **Selected Janes Capital Partners Defense Electronics Experience**

















## **Janes Capital Partners Team Contact Information**



Managing Director sperry@janescapital.com (949) 769-3323 x6901



Director kfukumoto@janescapital.com (949) 769-3323 x6904

Ken Fukumoto



Chris Reinecke Vice President cwreinecke@janescapital.com (949) 769-3323 x6905



Analyst brenner@janescapital.com (949) 769-3323 x6906

**Bruce Renner** 

Based in Irvine, CA, Janes Capital Partners is a leading investment banking firm focused solely on the Aerospace and Defense industry. The firm provides mergers and acquisition advisory services and assists clients in executing growth strategies and liquidity events. The members of Janes Capital Partners have completed more than 80 successful A&D transactions and \$5.5 billion in closed transaction value. Securities transactions are conducted through JCP Securities, Inc., a registered Broker/Dealer, member FINRA/SIPC, and registered Investment Advisor. Janes Capital Partners is an independent financial advisory firm that is affiliated with Oaklins International Inc. Oaklins is the world's most experienced mid-market M&A advisor, with 850 professionals globally and 15 dedicated industry teams in 45 countries.