# PARK POST



**FEBRUARY 2019** 

47 COMPANIES AND ORGANIZATIONS • 2059 EMPLOYEES • \$384.8 MILLION OF INVESTMENT

As our company expands its sensor applications in commercial and defense markets, our expanded lab space at the SS&TP will enable us to hire new employees, assemble precision sensors, increase the range of testing, and build nano-scale metrology capabilities.

Malini Hoover, CEO, Advanced Optical Technologies, Inc.

### **COMPANY AND ORGANIZATION NEWS**

# **AOT Expands in the Park**

Advanced Optical Technologies (AOT) expanded to 5,000 square feet, adding 2,200-square-feet of lab space to their existing 2,800-square-foot facility in the SS&TP. AOT increased space to deliver sensors to their defense and commercial customers. The new lab includes a cleanroom for nanotechnology and sensor assembly. Founded in 2004, AOT is a certified woman-owned company offering multi-dimensional material characterization for a more complete understanding of complex materials and devices and develops custom sensors.



### **CATI Adds New 3D Printer**

Computer Aided Technology (CATI), a company in the SS&TP, has partnered with Nano Dimension to deliver their DragonFly Pro 3D Printer. The DragonFly Pro offers the unique capability of combining metal and polymer in a single print to enable IP-secure, in-house manufacturing or prototyping of advanced electronics such as sensors, antennas, molded interconnect devices, printed circuit boards, and other innovative circuitry.

### **KPC Welcomes AETC Commander**

Commander of the USAF Air Education & Training Command Lt. Gen. Steven Kwast, and leadership from the 58th Special Operations Wing were welcomed by Kirtland Partnership Committee (KPC), located in the SS&TP, during a recent civic leader dinner. KPC has long been a strong advocate for Kirtland Air Force Base's (KAFB) flight mission, facilitating use of the Belen Alexander Airport for training capability, supporting Congressional passage of a flight simulator facility, and creating buffer zones to preclude encroachment. KAFB's economic impact is \$6.7B, of which the DOE and Sandia National Laboratories account for \$3.4B and KAFB is \$3.3B.

### **RECENT VISIT**

### **Congresswoman Deb Haaland Visits Sandia**

As part of Congresswoman Deb Haaland's visit to Sandia, Sandia Manager of Technology and Economic Development Jackie Kerby Moore briefed the Congresswoman on the Lab's economic development programs including the SS&TP. Jackie discussed the Park having 47 companies and organizations, 2,059 jobs, \$385M of public-private investment, and an average salary of \$98K. In the past two years, there was \$748M in increased wages and \$389M in increased tax revenues attributable to Park activities.



## **CELEBRATING 20 YEARS OF ECONOMIC GROWTH**



*In 1999, Sandia asked the National* Academy of Sciences (NAS) to hold a one-day symposium to review the Sandia S&T Park proposal. *NAS brought together executive* branch officials, congressional staff, representatives from the private sector, and regional economists to appraise the Park initiative and concept. Following the workshop, the NAS published a "Review of the Sandia Science and Technology Park Initiative," which discusses how Sandia could successfully promote public-private partnerships that are conducive to technology transfer and economic growth by developing the Park.

**ENERGY** 

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