



“In the 21st century, matters of national security are not limited to our Nation’s armed forces. The companies residing at the Sandia Science & Technology Park are contributing to this effort in their research, design, and manufacturing of alternative energy initiatives to decrease our reliance on foreign sources as well as those that are directly involved in our Nation’s military efforts. The public-private synergy that has developed between the Park, Sandia National Laboratories, the Air Force Research Lab, and Kirtland Air Force base is truly unique and contributes not only to our Nation’s defense but is a major factor in the economic growth in the State of New Mexico. Senator Udall congratulates the Park and looks forward to more breakthrough successes.”

*Bill Woldman, Field Representative
Office of Senator Tom Udall*

SS&TP Success Metrics: 30 Tenants, 1942 Employees, \$327.6 Million of Investment

Tenant News

- **Poly-Flow Books Large Order** - Poly-Flow Engineering, LLC, a subsidiary of Ktech Corporation, received \$4.5 million in new orders during the past month. Orders were received for \$4 million in the FlowMaster™ chemical delivery products and approximately \$500,000 in the acid etching tools used to clean Quartzware and Silicon Carbide components. Poly-Flow plans to deliver the bulk of these orders during the second quarter in 2010. Currently, outstanding quotations total more than \$50 million and several projects appear to be accelerating.
- **Solar Panels for ORION** - EMCORE has landed a contract from ATK Space Systems to manufacture solar panels to be used on the ORION reusable spacecraft being developed by NASA. ORION is being built by Lockheed Martin Space Systems in Denver. The contract for the solar cells to be designed into ATK’s solar arrays is valued at \$9 to \$11 million. EMCORE’s latest generation triple-junction solar cells have an efficiency of 30 percent, the highest performance space qualified solar cell in the industry. The ORION mission, cancelled earlier this year, has been revived by President Obama and will be developed as a crew lifeboat for the international space station.
- **Park Security System** - Construction is scheduled for the SS&TP Security Project, a closed-circuit television system with emergency call stations and electronic entry. General contractor,

Industrial and Commercial Security Systems (ICSS) of Albuquerque, will install, operate, and maintain the system for the Sandia Science & Technology Park Development Corporation. To improve safety and security throughout the Park, strategic locations will be connected via the ORBIT fiber network to provide ICSS with critical security and safety details to relay to police, fire, medical, and other agencies. The system will be in operation this summer and is being funded through a grant from the Economic Development Administration.



DOE Technical Director of Institutional and Joint Programs Visit - Jamileh Soudah, center in black and white suit, with DOE and Sandia National Laboratories personnel during her April 8 visit.

Recent Events

- **DOE Visitor** - Jamileh Soudah, Department of Energy Technical Director of Institutional and Joint Programs, visited Sandia National Laboratories on April 8 to learn about some of Sandia’s technical programs. As part of her visit, Hal Morgan, Senior Manager of Industry Partnerships and Strategy, briefed her on Sandia’s technology transfer efforts, and Jackie Kerby Moore, Park Executive Director, updated Ms. Soudah on Sandia’s economic development programs, including the SS&TP, and took

her on a tour of the Park as well.

- **Electronic Newsletter** - If you are interested in receiving the Park Post electronically, please send an email request to Sharon Lemm at slemm@sandia.gov or call 844-5795.

Calendar

- May 19-20 Technology Ventures Corporation (TVC) Equity Capital Symposium