CNS Community and Educational Outreach 2017 Annual Report









Brown Mules

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PANTELIN

Volunteers spruce up United Way of Anderson County.

CNS Community and Educational Outreach 2017 Annual Report Improving Communities Through Leadership and Investment

Introduction

Consolidated Nuclear Security, LLC (CNS), plays a vital role in the safety and security of our nation through its management of the Pantex Plant in Amarillo, Texas, and the Y-12 National Security Complex in Oak Ridge, Tennessee, for the National Nuclear Security Administration.

CNS is committed to its host communities. Through charitable dollars, volunteering, and participation in leadership roles in nonprofit organizations, educational institutions, and economic development agencies, CNS is helping make its communities stronger.



Current and former employees enjoy a Day of Volunteering.



Students learn science can be fun.



Volunteering at the animal shelter.

Pantex

Pay to the order of High Plains Food Bank

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S consolidated nuclear security, llc

Dollars

\$4,000

Date 12/6/17

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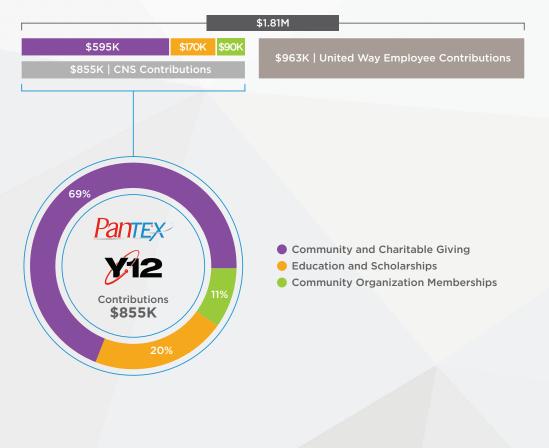
Site Manager, Pantex

Investing in People and Community

CNS philanthropy provides funds to nonprofit organizations that support families and individuals in our host communities. Our donations and grants assist schools, veterans' groups, and other deserving community organizations

in Texas and Tennessee. In 2017, CNS and its employees contributed more than \$1.8 million to worthy causes and organizations through corporate giving and our innovative employee-directed Community Investment Funds.

2017 Community and Education Spending







Signature Contributions in 2017



CNS provided funds for programs and agencies within our focus areas, which include veterans, community preparedness, and education, and also contributed to community causes and special needs.



Pantexans and their families teamed up with the Veterans of Foreign Wars Post 430 to pack 35 care boxes for military troops.



CNS donated \$10,000 to the Bushland Independent School District to expand its hands-on, high-tech science, technology, engineering, and math (STEM) programs.



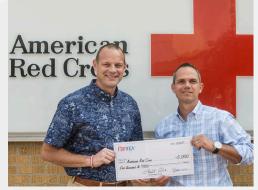
CNS President and CEO Morgan Smith joined other donors in breaking ground for the new Peace Pavilion, which will house the International Friendship Bell.



In Oak Ridge, CNS provided funds to kick-start the Oak Ridge High School Navy National Defense Cadet Corps program.



CNS's team scored a bull's-eye participating in the annual Pull for Our Veterans Skeet and Trap Fun Shoot in Oak Ridge.



CNS employees in Amarillo and Oak Ridge donated more than \$8,200 for hurricane disaster relief.



Thirty-six teams of Pantexans supported this year's Big Brothers Big Sisters Bowl for Kids' Sake.



CNS donated \$500 to Skellytown Volunteer Fire Department to help equip its new fire truck.



Community Investment Fund

In Amarillo and Oak Ridge, the Pantex and Y-12 Community Investment Funds provided financial assistance to deserving nonprofit organizations and educational institutions through a competitive grant process.



Employee Investment Advisory Committee in Oak Ridge.



Employee Investment Advisory Committee in Amarillo.

The funds, which are advised by Pantex and Y-12 employees, are managed in Texas by the Amarillo Area Foundation and in Tennessee by the East Tennessee Foundation. Over the past three years, CNS and its Community Investment Funds have contributed \$925,000 to the Amarillo and Oak Ridge regions.

By the Numbers (Fall 2017)





Organizations Impacted

- A World for Children
- Buckner Children and Family Services
- Son Harrington Discovery Center
- Sound States States
- Dumas Area Crisis Pregnancy Center
- Epilepsy Foundation West Texas
- Faith City Mission
- Hope & Healing Place
- Sunior Achievement of the Chisholm Trail
- Lions Eye Bank
- Make a Child Smile
- S Make-A-Wish Foundation
- Panhandle Children's Foundation
- Search Plains Historical Society
- Sonald McDonald House Charities of Amarillo
- Safe Place
- Sharing Hope Ministry
- Tralee Crisis Center for Women
- S Turn Center





Organizations Impacted

- Anderson County Emergency Medical Services
- Blount County Fire Protection District
- Soys & Girls Clubs of Dumplin Valley
- S Campbell County Rural Fire Service
- S Cattywampus Puppet Council
- S CDJ Media Production
- Sontact Care Line
- Seast Tennessee Technology Access Center
- Good Faith Clinic
- S Karns Volunteer Fire Department
- Sids Kare
- Ministerial Association Temporary Shelter
- S Michael Dunn Center
- Postmark LaFollette Theater Camp
- Solunteer Fire Department of Seymour
- S Winfield Volunteer Fire Department

Volunteering and Community Investment

Employees at Pantex and Y-12 are encouraged to give back to their communities through contributions and volunteerism. Through the generous giving of their time, CNS volunteers positively impacted people and communities in Texas and Tennessee. In 2017, CNS and its employees raised funds and provided volunteer hours for numerous causes—from Pantexans and their families teaming with the Veterans of Foreign Wars Post 430 to pack care boxes for military troops to Y-12 volunteers providing manpower to maintain areas of Great Smoky Mountains National Park.

PITER PART

Pantex Site Manager Todd Ailes presents a check to the March of Dimes.



The Uranium Processing Facility was the top fundraising team in Tennessee for the Polar Plunge, raising more than \$14,000 for Special Olympics. Event participants collected donations for a chance at a wintertime jump into the outdoor swimming pool at the University of Tennessee.

CNS Day of Volunteering

The Day of Volunteering is an opportunity for employees to help local nonprofit organizations with specific needs. CNS covers the cost of materials, and employees provide the manpower. This year 16 teams from Pantex and 18 teams from Y-12 rehabilitated old properties, painted neglected interiors, spread mulch, and cleared outdoor areas at nonprofit organizations in Texas and Tennessee.



CNS employees pose for a photo before returning to work on the gardens at the Children's Museum of Oak Ridge.



Y-12 volunteers pause from their work at the Cosby Campground in Great Smoky Mountains National Park for a photo. The group replaced portions of a hiking trail that had eroded over time.



Students participate in Science Bowl competition sponsored by CNS.



Pantex volunteers during the 2017 Day of Volunteering.

The sevent straight year. CNS was not presenting sponsor of the Turning Leaf Tour, which benefits breast cancer survivos.

United Way I of Anderson County



Y-12 summer interns volunteer at United Way of Anderson County.

CNS Employees Participate in National Day of Service and Remembrance

In the Texas Panhandle, East Tennessee, and across the Nuclear Security Enterprise, teams of volunteers donated items for homeless veterans as part of a collaborative effort to honor those who perished on 9-11 and to provide help and hope to America's veterans.



At Pantex and Y-12, employee and corporate giving generated \$1.4 million for the United Way in the Texas Panhandle and East Tennessee in 2017. The campaigns also added more than 500 Leadership Givers, who each pledged donations of \$1,000 or more. Corporate gifts totaled \$150,000 at the two sites.



CNS summer interns added a new coat of paint and carpet squares to the conference room at United Way of Anderson County in Oak Ridge.

Economic Development and Community Nonprofit Organizations

CNS's support of area chambers of commerce and other economic development organizations such as the East Tennessee Economic Council and the Roane County Alliance remained strong in 2017. In the Texas Panhandle, CNS played a leadership role in a number of Amarillo-area organizations.



CNS President and CEO Morgan Smith was honored with the Kerry Trammell Volunteer of the Year Award for his work with the Oak Ridge Chamber of Commerce's membership drive.



In Amarillo, CNS workers collected and delivered supplies to the Veterans Resource Center.



At the United Way Gala in Amarillo, Pantex was awarded the Sybil B. Harrington Leadership Award for the highest percentage increase in employee Leadership Givers over the previous year's campaign.



CNS workers displayed their giving spirit by donating household supplies to help homeless veterans with behavioral healtchare



Pantexans David McCown and Corey Strickland were among those who helped in the Texas Ramp Project as part of the United Way Day of Caring.



Approximately 200 women attended the 2017 Oak Ridge Women's Workshop, organized by the local chapter of Federally Employed Women. Among the speakers from CNS was Deputy Enterprise Manager Michelle Reichert.



Y-12 Site Manager Bill Tindal was awarded the Good Scout of the Year by the Great Smoky Mountain Council of the Boy Scouts of America in 2017.

Educational Outreach – Preparing the Workforce of the Future

CNS educational outreach activities focused on STEM and additive manufacturing programs in 2017. From mentoring middle-and-highschool robotics teams and collaborating on a high school manufacturing skills academy, to supporting the activities surrounding science bowls, CNS knows education is key to preparing our future workforce.



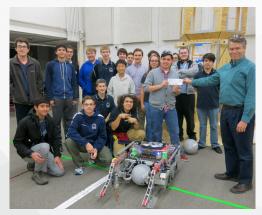
Students from 17 Texas Panhandle schools competed in the Pantex Middle School Science Bowl sponsored by CNS.



CNS Deputy Enterprise Manager Michelle Reichert served as chair of the Amarillo Chamber of Commerce Finance Committee. Reichert was also a member of the United Way of Greater Amarillo & Canyon Board of Directors in 2017.



Pantex volunteers rolled up their sleeves at the annual Texas Alliance for Minorities in Engineering event.



CNS plays an active role in strengthening the quality of FIRST (For Inspiration and Recognition of Science and Technology) Robotics Competitions for teams of high school students in Texas and Tennessee. Students compete head-to-head on a special playing field with robots they design, build, and program. This year, CNS provided supplies for school teams in local and national competitions. CNS employee volunteers also served as team mentors.



The innovative Dream it. Do It. program is in its second year in East Tennessee. CNS teamed with the Anderson County Chamber of Commerce and Roane State Community College. The program pairs eighth-grade students with area industries to create videos of the manufacturing process.





Students learn about science at Introduce a Girl to Engineering.



CNS continues to be involved in science bowl competitions, both with monetary contributions and employee volunteers. In Amarillo, the Pantex Science Bowl is the premier educational event, sponsored solely by CNS. Hundreds of Pantex employees offer their expertise to help both local high school and middle school teams.



During Engineers Week, students visited the exhibits at New Hope Center History Museum. The activity was part of a job shadow experience that allowed students to step outside the traditional classroom to see the many paths they can pursue in an engineering career.



CNS hosted more than 100 high school girls at this year's Introduce a Girl to Engineering at Y-12. The daylong event showcased the importance and diversity of engineering careers and allowed the students to participate in hands-on experiments and activities. The program debuts at Pantex in 2018.



In 2017, Amarillo High School competed on the national level at the U.S. Department of Energy National Science Bowl in Washington, D.C. The winner of the Pantex Regional High School Science Bowl defeated 29 other teams from the Texas Panhandle to reach the nation's capital.

CNS Is Reaching Out and Touching Lives

Through collaborations with our trade unions, colleges, universities, and schools, CNS encourages students to consider careers in trades and crafts in addition to engineering and other technical fields.



CNS continued its support of Junior Achievement in Amarillo and Oak Ridge in 2017. Through financial contributions and volunteers, our goal is to increase awareness and excitement of business and economics in young people, so they might consider professional, craft, and trade careers.



Pantex engineers teamed up with the Amarillo chapter of Texas Alliance for Minorities in Engineering to help make the Don Harrington Discovery Center's Catapult Challenge a flying success. Students in fifth through twelfth grades tested their engineering skills and knowledge of math and science as they designed and constructed a catapult to hurl a tennis ball.



Students from Norwood Middle School participated in job shadowing with several Y-12 employees on Groundhog Day. They included security police officers, firemen, the Atomic Trades and Labor Council president, and the chief steward of pipefitters.



SAFE-SECURE-ZERO DEFECTS-DELIVER AS PROMISED