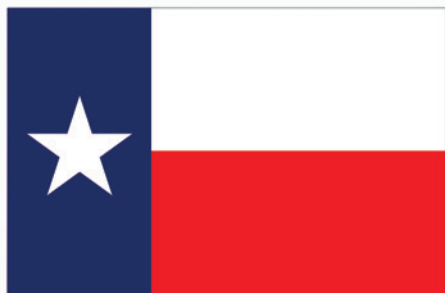


# CNS Community and Educational Outreach

## 2018 Annual Report

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# Introduction

In 2018, CNS supported more than 100 Texas Panhandle and East Tennessee nonprofit organizations and schools, contributing more than \$600,000 to groups including the Ronald McDonald House Charities of Amarillo, Aid to Distressed Families of Appalachian Counties, and the Texas Ramp Project.

The CNS Executive Leadership Team volunteered their time, serving on 10 community boards in their communities. While, CNS employee volunteers provided coats, scarves, and toboggans for homeless veterans in Amarillo and helped seventh-graders design a miniature satellite for NASA in Oak Ridge, among many other volunteer efforts.

CNS-sponsored service projects also benefitted the community. From sewing pillow cases for the Amarillo Women's Center, to providing a new coat of paint for an exhibit room at the Children's Museum of Oak Ridge, our tradition of service continued in 2018.



# What our Community Partners say about CNS:

"Ronald McDonald House Charities of Amarillo is beyond grateful for the support of CNS Pantex administration and staff. It is truly inspiring to see your employees take such an active role in helping shape our community!"

**Shelley Cunningham - Ronald McDonald House Charities of Amarillo, Executive Director**

"Our friends at CNS have not only helped with packing and distributing hundreds of backpacks, they have been very generous in contributing supplies and making monetary donations as well. We hope CNS knows it is making a huge difference for the students in our area. We couldn't do this without volunteers like you!"

**Becky Hook, ADFAC School Backpack Program Coordinator**

"We have been extremely blessed to have such a strong and on-going relationship with CNS. We have board members, fund distribution panel volunteers and several teams of volunteers who have spent hundreds of hours volunteering for us! There is no way United Way of Anderson County could have accomplished all we have without the financial and volunteer support we have received."

**Naomi Asher, United Way of Anderson County, Executive Director**

"CNS has been a true partner with the Oak Ridge Schools. CNS's involvement with the Oak Ridge Schools has given students exposure to multiple career fields that ultimately will positively impact the lives of hundreds of our students."

**Dr. Bruce Borchers, Oak Ridge Schools Superintendent**

"Thank you CNS Pantex for participating in our WOWW Science Collaborative. Our students were intrigued and amazed at the educational experience you provided to over 1,000 fifth-graders from all over the Panhandle. Thank you for sharing our vision to inspire the next generation of scientists and engineers."

**Catherin Meck, Window on a Wider World, Executive Director**

"CNS is ALWAYS there for us -whether it's financial support, providing volunteer teams for work blitzes at the museum, or having talented CNS employees serve on our Board of Trustees."

**Beth Shea, Children's Museum of Oak Ridge, Executive Director**

"Pantex has been so gracious and generous for sponsoring the Halloween Dance for the clients of Texas Panhandle Centers for many years now. It is a huge event and undertaking, but our clients absolutely love it."

**Trisha Wilson, Texas Panhandle Centers, Director Community Services**

"CNS Pantex assists the Amarillo Chamber of Commerce and our area with financial and volunteer support. Many of their employees have and do serve on the Chamber's Board as well as our various councils. The Amarillo Chamber of Commerce and the city of Amarillo appreciates the support, and we look forward to continuing this partnership in the years to come"

**Jason Harrison, Amarillo Chamber of Commerce, Executive Vice President Business Development and Governmental Affairs**

# CNS Giving at a Glance in 2018

Our legacy of giving back to our communities is shared by the employees of the Pantex Plant in Texas and the Y-12 National Security Complex in Tennessee. For three quarters of a century, Pantexans and Y-12ers have served the nation through their dedication to mission and service to their communities. In 2018, CNS invested both time and money to worthwhile causes in Amarillo and Oak Ridge.

## 2018 Community and Education Spending

Community	\$575,000
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Education	\$110,000
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Total	\$685,000
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### Y-12

53 nonprofits supported

65 schools supported

20 counties served

22 Day of Volunteering service projects

18 educational outreach activities

22 community grants awarded

### Pantex

48 nonprofits supported

57 schools supported

26 counties served

12 Day of Volunteering service projects

10 educational outreach activities

16 community grants awarded



# Pantex and Y-12 National Security Complex Celebrate 2018

2018 was a milestone year for Consolidated Nuclear Security, LLC and its operations at Pantex in Amarillo, Texas and the Y-12 National Security Complex in Oak Ridge, Tennessee. At Pantex, employees moved into the newly constructed John C. Drummond Center, which replaced legacy facilities dating back to the 1940s. A highlight of the opening was a community invitation to tour the new facility.

In 2018, the City of Oak Ridge celebrated Y-12's 75th anniversary, proclaiming June 8, 2018, "Y-12 Day at the Secret City Festival." In more than seven decades of service to the country, thousands of Oak Ridge and East Tennessee residents have worked at Y-12, generating millions of dollars to the local economy.



***Y-12 Site Manager Bill Tindal receives a Proclamation of Appreciation from Oak Ridge City Council. Jana (Martin) Brayton, presented the proclamation at the Secret City Festival Opening Ceremony.***



***A Pantex firefighter helps a youngster gear up at the John C. Drummond Center Open House.***



***A big smile from a future Pantex worker? CNS CEO and President Morgan Smith shares a smile during the John C. Drummond Center Open House.***

# CNS Volunteers

In 2018, CNS employees volunteered approximately 2,000 hours on company time, in addition to many more hours contributed outside of business hours. Employees gave their time, expertise, resources, and financial assistance in areas that provide well-being and advancement of our regions and residents.

In addition, CNS provided up to \$400 for supplies for community service projects, while employees provided the labor in our annual Day of Volunteering.

CNS purchased mulch, paint, plywood, sewing materials, cloth, and shrubbery for 34 projects in Amarillo and Oak Ridge.



*Pantex summer interns helping out at Snack Pak 4 Kids on Day of Volunteering.*



*Pantex summer interns proudly display their ONE TEAM t-shirts.*





*Y-12 employee Ashley Harris poses for a photo at Keystone Adult Day Program, a program that gives individuals an alternative to institutional living.*



*Pantex POLO Club members take time out for a selfie while helping clean up area parks.*



*Pantex volunteers build ramps as part of the Texas Ramp project, which aids access to the homes.*



*A group of crafty Pantexans and friends joined the Million Pillowcase Challenge and sewed more than 40 pillowcases during the CNS Day of Volunteering. The group donated the colorful new bedding to the Amarillo Downtown Women's Center and Ronald McDonald House.*



*Y-12 summer interns are ready to paint a conference room at the United Way of Anderson County.*



*Y-12's Megan Houchin (third from right) leads volunteers with a painting project at the Children's Museum of Oak Ridge.*

# CNS is part of the Traditions of our Communities

## Oak Ridge International Friendship Bell

The Oak Ridge International Friendship Bell, a symbol of peace between Oak Ridge and Naka-Machi, Ibaraki, Japan, got a new home in 2018. CNS was among the major sponsors of the Peace Pavilion, a \$750,000 facility which will permanently house the bell.



*CNS CEO and President Morgan Smith and Y-12 Site Manager Bill Tindal ring the International Friendship Bell at ceremonies for the new Peace Pavilion in Oak Ridge.*

## Big Brothers Big Sisters Bowl for Kids' Sake—a Pantex tradition

Bowl for Kids' Sake is one of Big Brothers Big Sisters' largest annual fundraisers, which accounts for more than 40 percent of the agency's yearly budget. CNS is proud to support Big Brothers Big Sisters' mission to provide all children facing adversity with strong and enduring, professionally supported one-to-one relationships that change lives for the better. Each year, dozens of Pantex workers create teams of bowlers to raise money for BBBS.



*Pantexans raised thousands for Big Brothers Big Sisters in 2018.*



# United Way

## At Pantex and Y-12 giving to the United Way is a time-honored tradition

In 2018, Y-12 received the United Way Lifetime Achievement Award for donating \$6.3 million to the United Way of Greater Knoxville between 2000 and 2017. And since 2008, Pantex employees donated more than \$6 million dollars to Amarillo and Canyon United Way.

Y-12 employees raised money for United Way selling pies. They also threw pies. Why? Because giving is as easy as pie (in the face)?

At Pantex employees bought pink flamingos for their bosses that made for a colorful fundraiser.



*Mary Lou Underwood raises money for United Way by giving husband, Scott Underwood, a pie in the face.*



*Jennifer Lawson proves that giving to United Way is as easy as pie.*



*Y-12 United Way Campaign  
Chair Anita Hazelwood gives  
ADFAC a donation for its  
school supplies fund.*



*Laura Fox was visited by a  
flock of feathered friends  
during United Way fundraiser  
"Flock Your Boss's Office."*





# CNS Community Investment Fund

In Amarillo and in Oak Ridge, the CNS Community Investment Funds have contributed more than \$1 million to nonprofit organizations since 2015. More than \$275,000 was directed to nonprofit organizations and educational facilities in specific areas of needs in 2018.

Grant decisions were made by employee-led advisory committees. At Pantex, the grants were focused on Children, Youth, and Family; Community Development; Education; and Health and Wellness. At Y-12, the employee committee chose Historic and Cultural Preservation and Mental Health and Substance Abuse, as their focus areas.



**(left to right standing back row) Reeves Easley-McPherson, Caleb Rejino, Katherine Mitchell, Charlotte Wilson (left to right standing first row) Michael Gee, Dee Weaver, Darlene Saldivar, Nancy Hinojosa**



**(back row from left) Chad Riggs, Robert Keen, Steve Sanders, Scott Underwood, Katie Roberts, Paula Roddy-Roche (front row from left) Anita Hazlewood, David Mosby, Meghann Parrilla, Junior Hendrickson, Brian Davis, Jeri Floyd, and Ashley Harris**

Amarillo Area Court Appointed Special Advocates  
Amarillo Children's Home  
Another Chance House  
Buckner Children and Family Services  
Camp Alpie  
Faith City Mission  
Family Care Foundation  
Family Support Services  
Great Plains CASA for Kids  
Heal the City Free Clinic  
Hope & Healing Place  
Make-A-Wish Foundation  
Ronald McDonald House Charities of Amarillo  
Sharing Hope Ministry  
The Refuge @ Dumas  
Turn Center

**Total: \$150,000**

Avery Trace Chapter, national Society Daughters of the American Revolution  
Blossom Center for Childhood Excellence, Inc.  
Louie Bluie Music and Arts Festival  
CDJ Media  
Children's Museum of Oak Ridge  
City of Kingston Parks and Recreation  
Coal Creek Miners Museum  
Community Coalition Against Human Trafficking  
COMPASSion Counseling  
East Tennessee Children's Hospital  
Friends of Grove Theater, Inc.  
Knoxville Family Justice Center  
Main Street Athens  
Mayme Carmichael School of Organization, Inc.  
Mental Health Association of East Tennessee  
Milly's Wings  
Postmark LaFollette  
Quilts of Valor Foundation for Starr Mountain Quilts of Valor Quilters  
Rhea-Craig Chapter National Society of the Daughters of the American Revolution  
Roane County Heritage Commission  
Shangri-La Therapeutic Academy of Riding  
The Florence Crittenton Agency

**Total: \$125,000**

# Educational Outreach

Fostering the Pantex and Y-12 work force of the future is the goal of CNS's educational outreach. From Science Bowl to Dream it. Do it, we are laser focused on Science, Technology, Engineering, Math, and crafts and trades' development.

## Engineering Week

National Engineering Week at CNS is dedicated to raising public awareness of engineers' positive contributions to quality of life. At Pantex and Y-12, one of our educational goals is the promotion among parents, teachers, and students of the of a technical education

## Pantex Science Bowl

Pantex has sponsored Science Bowl on behalf of the U.S. Department of Energy for 27 years. CNS is proud to continue the tradition. Our goal is to encourage the next generation of scientists and engineers, who we hope will one day support Pantex's mission.

## Tennessee Science Bowl

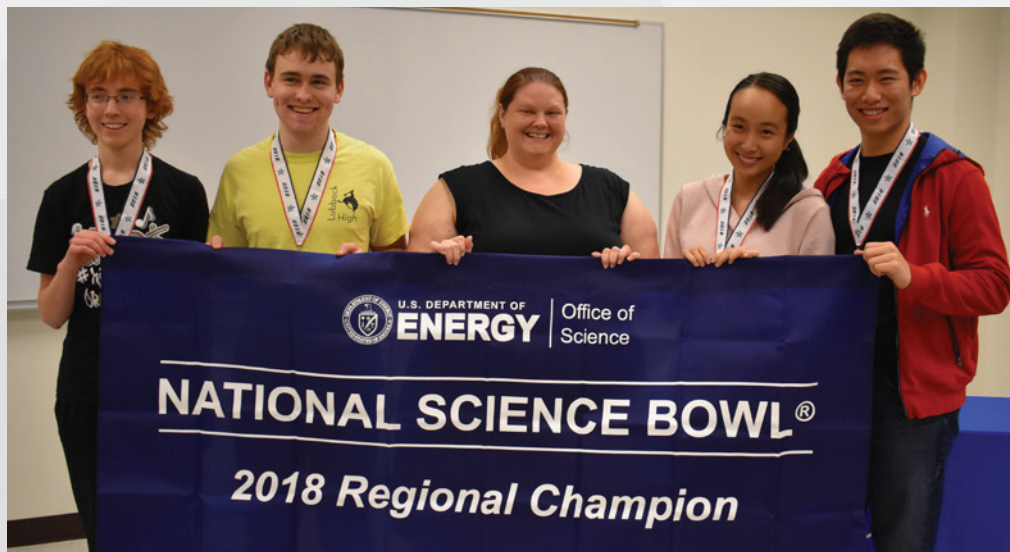
The Tennessee Science Bowl is the largest Department of Energy high school regional science bowl in the nation. Y-12 supports the event with volunteers who moderate panels and provide assistance where needed. CNS corporate contributions helped 59 teams of students and coaches compete in 2018.



*Texas Panhandle students take on Science Bowl challenge.*



*Pantex volunteers helps student hone their skills in the Catapult Competition.*



*The Oak Ridge High School team wins the 2018 Tennessee Science Bowl.*



## Introduce a Girl to Engineering

The future of CNS missions in Texas and Tennessee depend on qualified, top-notch workers, especially engineering. Introduce a Girl to Engineering (IGTE) focuses on developing educational opportunities for under-represented groups in an effort to enhance their academic or career preparation and encourage college attendance.

Pantex hosted Introduce a Girl to Engineering Day during National Engineering Week. Women from every field of engineering, scientists, and technology specialists working at Pantex and in our Panhandle community shared their experiences in science, technology, engineering and math fields with 8th through 12th grade young women.

## Robotics

CNS plays an active role through funding and volunteer mentors in For Inspiration & Recognition of Science & Technology (FIRST) Robotics competitions for high school teams in Oak Ridge and Anderson, Knox, and Roane county schools.

Oak Ridge High School, Webb School of Knoxville, and Farragut High School of Knox County made it to the national competition in 2018. CNS also partners with TN FIRST, Inc. providing financial support and employee mentors and volunteers, allowing 50 teams to compete in the Smoky Mountains Regional.

The Amarillo Area Center for Advanced Learning (AACAL) 4694 Atomic Armadillos Robotics Team thanked Pantex for its \$5,000 donation, which helped the team attend another For Inspiration and Recognition of Science and Technology (FIRST) Robotics competition.



*Pantex hosted hundreds of young girls at its first annual Introduce a Girl to Engineering Day.*



*Photo courtesy of AACAL*

## Window on a Wider World

WOWW works with arts, science, and cultural nonprofit organizations and educational institutions to promote excellence in interdisciplinary arts, science, and cultural programs. Its primary goal is to integrate arts, science, and cultural programming into the core curriculum of math, science, language arts, and social studies. Pantex scientists helped students understand the phases of matter.



***Bruce Phebus, Analytical Chemistry Specialist from Pantex's Explosive Technology Department showing students the Phases of Matter demonstration.***



***Students interact with industry displays at the Dream it. Do it. kickoff at Oak Ridge Associated Universities' Pollard Auditorium.***



## Women in Science Endeavors

Whether they take Barbie on a bungee jumping adventure to learn about physics, or they are a doctor for a day in the medical session, the girls who attend the event are always enthusiastic about science after their Women in Science Endeavors experience. The annual conference for middle school girls is sponsored by CNS Pantex.



*A wise experiment, one of the creations at the annual WISE Experience.*

## Manufacturing Awareness Day

Through collaborations with our trade unions, CNS encourages students to consider careers in trades and crafts in addition to engineering and other technical fields. In October, CNS hosted an inaugural Manufacturing Day, where more than 150 Morgan County Vocational students came to meet Chief Stewards from trades and craft labor.



*Y-12 hosts Morgan County Vocational students at Manufacturing Awareness Day.*



# 2018: Celebrating our employees and our communities

















INTEGRITY



TRUST



RESPECT



TEAMWORK



EXCELLENCE

Consolidated Nuclear Security, LLC (CNS), is the managing operating of the Department of Energy nuclear production facilities located at the Pantex Plant in Amarillo, Texas, and the Y-12 National Security Complex in Oak Ridge, Tennessee.