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STATE OF OKLAHOMA
ANNOUNCES NORTHERN
DATA TO BUILD NORTH
AMERICAN OPERATIONAL
CENTER AT MIDAMERICA
INDUSTRIAL PARK

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GOOGLE ANNOUNCES
ADDITIONAL INVESTMENT
OF MORE THAN \$75
MILLION IN 2022 AT
MIDAMERICA

## State of Oklahoma announces Northern Data to build North American Operational Center at MidAmerica Industrial Park

Northern Data to build campus of Tier 3-ready, modular data centers and purchase 250 MW of power from Grand River Dam Authority

Officials with the State of Oklahoma, MidAmerica Industrial Park and Grand River Dam Authority recently announced the successful recruitment and strategic partnership with global tech company, Northern Data. Northern Data will build its North American Operational Center at MidAmerica Industrial Park in Pryor, Okla. and purchase up to 250 megawatts (MW) of power from Grand River Dam Authority.

Northern Data is a publicly-traded company on Xetra with headquarters in Frankfurt, Germany. The company operates 10 data centers globally with more expansion planned for Europe, Canada, and in the United States. The new Northern Data campus at MidAmerica is designed to feature up to 250 MW Tier 3-ready data center infrastructure, serving as a hub for the introduction of value generating High Performance Computing (HPC) data centers.

"We are excited to enter into strategic agreements with our partners of choice in Oklahoma, which marks the beginning of a new chapter of our growth story. The data centers are projected to be online within 24 months and we see these innovative data centers as the cornerstone of our long-term strategy," Northern Data CEO Aroosh Thillainathan said. "Our campus design is going beyond mining, extending to cloud services and even establishing a research lab dedicated to the discovery of future data processing applications. In short, this new alliance promises to be mutually beneficial to both Northern Data and its strategic partners in Oklahoma for years to come."

With a capital investment of approximately \$270 million by 2024, Northern Data will enhance Oklahoma's technology resources for businesses seeking access to future, cloud-based HPC capabilities.

"This investment is a considerable win for the Oklahoma Department of Commerce and our efforts to attract another high growth company and partner of choice to the state. We have engaged with many HPC data center companies looking at Oklahoma. Northern Data is different. They have demonstrated a clear "best in class" approach with their proven business model. Their initial investment and plans for significant future growth, along with a strong commitment to being a great corporate partner makes Northern Data an outstanding addition to Oklahoma," Gov. Kevin Stitt said. "Oklahoma is well prepared to compete in the global economy through strategic investments in our infrastructure and assets, like Grand River Dam Authority. Northern Data's selection of Oklahoma further solidifies our growing reputation as a pro-business state ideal for a premier global tech and innovation hub."

"I spent a great deal of time with Northern Data's management team while we traveled to visit their existing HPC operations in Europe and have been incredibly impressed with the quality of their work and the passion with which they are executing on Aroosh's vision," Commerce Sec. Scott Mueller said. "They are executing on a strategic plan built around operating quality data centers that enable true cloud computing services, clearly going beyond providing just cash-rich proof of work for blockchain. Bringing such a high profile technology company to our state is a great boost to our economy and a tremendous opportunity for the Oklahomans they will employ. I look forward to working together closely with the Northern Data team in the years to come."

Initially, more than 150 employees are needed for the new data centers' operations, research and development and administration with many more jobs anticipated in future expansions. The 100-acre campus at MidAmerica is expected to be operational within 24 months.



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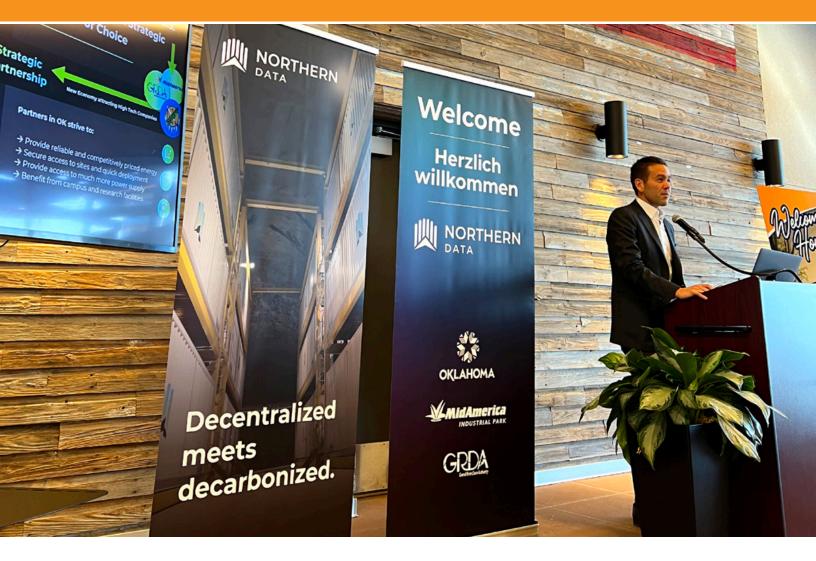
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"MidAmerica Industrial Park will be our North American Operational Campus for our intended business expansion. It offers a central US location and will enable us to significantly scale our operations. Initially, 10 MW is projected to be operational in Q2 2022 with an expansion to 50 MW planned later in the year," Northern Data president and designated CFO Christopher Yoshida said. "We are excited by Oklahoma's pro-business approach. As previously communicated, we plan to significantly scale Bitcoin production and increase our market share in 2022 while at the same time evolving into a Cloud Service Provider. Our focus now is on the execution and delivery on time and on budget. We are thrilled to continue supporting the growth in Oklahoma and look forward to working with state and local leaders on initiatives that can foster job creation and economic opportunity."

"As the eighth largest industrial park in the world, the MidAmerica team provides Northern Data with unparalleled speed-to-market capabilities. Whether it is same-day permit approvals for construction or helping recruit a skilled labor force from across the four-state region, we are a partner in the long-term success of our employers and will provide Northern Data with the fundamentals to successfully scale their business in Oklahoma," MidAmerica CAO David Stewart said.

The Northern Data Tier 3-ready data center in Oklahoma will be built in a modular structure, where each section works as a self-

contained system that can be scaled with a quick time to market. The data centers can be customized up to 50 MW per building, allowing each to grow with emerging businesses according to its needs. GRDA is committed to providing up to 250 MW of power monthly, which is equivalent to powering approximately 225,000 homes.

"This partnership with Northern Data is an enormous win for us and the state of Oklahoma. GRDA is committed to mobilizing our substantial resources and delivering 250 MW to Northern Data for scaling their high quality data centers that have made a lasting impression on us until the end of 2024. We are actively working to ensure GRDA is ready to deliver significantly more power within the next five years to help Northern Data in meeting its current and future growth projections," GRDA CEO Daniel Sullivan said. "These long-term power agreements, which are very valuable on the market, provide Northern Data with reliable and competitively priced energy for quick deployment and future expansion and ultimately success."



### MAIP COMPANY SPOTLIGHT

### **RAE** Corporation

RAE Corporation's Family Foundation hosted the first ever mobile food pantry for the MidAmerica community earlier this year. It was the first distribution at the Park, but the second largest distribution, in terms of total people served, that the RAE Family Foundation has donated since they began the mobile food pantries last fall.

Phillip Griffith, who coordinates the mobile food pantries in eastern Oklahoma, said it was a rewarding example of RAE's core values in action.

"Besides the obvious display of helping others, we saw a tremendous effort of grit, teamwork, problem solving, sense of urgency and thinking big," said Griffith. "It was the hottest mobile food pantry



yet, with temperatures reaching 105 degrees. But our volunteers persevered and served our community."

"We considered postponing the event because of the heat, but knew the importance of donating

### RAE Family Foundations donates 7,400 pounds of food through mobile food pantry

food at the end of the month. Many families receive food assistance from other resources but with food costs rising they often run out by the end of the month," said Lisa Carpenter, a member of the RAE Family Foundation committee. "Many of the people we served sat in their cars for over an hour to get the bags of food."

RAE family foundation gave away 7,400 pounds of food, serving 192 families including 258 children. Much of the food was provided by the Food Bank of Eastern Oklahoma and other Catholic Charities partners. The remaining \$5,000 worth of food was purchased through the RAE Family Foundation.

"In recent years, we have wanted to help more people through our RAE Family Foundation, but it has been hard to decide the best way to do that. We want to see people in our community get more out of life, get better in life. People need to fulfill their basic needs like food and shelter in order to do that, so we decided to focus on that," said Eric Swank, president & CEO of RAE Corporation. "Our vision is to 'Make Great Happen' and the mobile food pantry was a great start to doing that in our community."

### MAIP NEW TEAM MEMBERS



### **Kevin Vanover**

Director of Engineering and Construction

Growth can be scary for some, but
Kevin Vanover is excited and ready for
the challenge. Originally from Miami,
Oklahoma, Kevin lived through his
community losing thousands of jobs along
with hundreds of families, and couldn't be

more excited about bringing massive job growth to the region as a part of the MidAmerica team.

Outside of his work at MidAmerica he enjoys fixing and building. Kevin has built multiple decks, fences and room additions. He's been in the civil engineering industry since he was 17 years old!

When he's not growing the region or being Mr. HGTV, you'll find him spending time with his family, cruising Grand Lake or playing golf.

### Robert Scudder, Ph.D.

Environmental Health and Safety Manager

Creating a work environment that maximizes human resources while reducing risks to employees and the environment sounds nearly impossible. Not for Robert (Bob) Scudder. As MidAmerica's newest team member, his Ph.D. in Environmental Science with a specialization in Environmental Disaster Management from Oklahoma State University has equipped him for the challenge.

Although Bob is great at what he does, he's a relationship builder at heart. He's spent his career building relationships and working to

understand people — so MidAmerica is a great fit with being known for strong internal and external partnerships.

Originally from New York, Bob enjoys ice hockey, snowmobiling and ice cream. The first two may be hard to come by in Oklahoma — but hopefully the plentiful selection of ice cream shops and sno-cone stands will keep him happy and (somewhat) cool.



# WALMART TO PURCHASE 4,500 CANOO ELECTRIC DELIVERY VEHICLES TO BE USED FOR LAST MILE DELIVERIES IN SUPPORT OF ITS GROWING ECOMMERCE BUSINESS



The retailer will be the first to receive Canoo's Lifestyle Delivery Vehicle which is anticipated to begin hitting the road for Walmart deliveries in 2023.

Walmart has signed a definitive agreement with Canoo, a high-tech advanced mobility company, to purchase 4,500 all-electric delivery vehicles, beginning with the Lifestyle Delivery Vehicle (LDV), with the option to purchase up to 10,000 units. The vehicles will be used to deliver online orders in a sustainable way which will also contribute to Walmart's goal to achieve zero-emissions by 2040.

"We are proud to have been selected by Walmart, one of the most sophisticated buyers in the world, to provide our high-tech, all-electric, American made Lifestyle Delivery Vehicle to add to their

impressive logistics capabilities. Our LDV has the turning radius of a small passenger vehicle on a parking friendly, compact footprint, yet the payload and cargo space of a commercial delivery vehicle. This is the winning algorithm to seriously compete in the last mile delivery race, globally," said Tony Aquila, Investor, chairman and CEO of Canoo. "Walmart's massive store footprint provides a strategic advantage in today's growing 'need it now' mindset and an unmatched opportunity for growing EV demand, especially at today's gas prices."

### **EVENTS**

Hundreds get first glimpse of Canoo electric vehicle







## Google announces additional investment of more than \$75 Million in 2022 at MidAmerica

### Google Provides \$100,000 Education Grant to Chouteau-Mazie School District

In early May, Google announced plans to invest more than \$75 million in Oklahoma in 2022 during an event at its data center in Pryor. Google has called Oklahoma home for more than a decade, and the company is continuing to invest in its Mayes County data center. Nationally, Google plans to invest approximately \$9.5 billion in offices and data centers and create at least 12,000 new full-time Google jobs across the U.S. this year.

"Google's offices and data centers provide vital anchors to our local communities and help us contribute to their economies. As we embrace more flexibility in how we work, we believe it's more important than ever to invest in our campuses and that doing so will make for better products, a greater quality of life for our employees, and stronger communities," said Sundar Pichai, CEO of Google and Alphabet. "That's why we're planning to invest approximately \$9.5 billion in U.S. offices and data centers this year, creating more than 12,000 Google jobs in communities across the country."

Since its last major announcement in Oklahoma, Google has created more than 300 jobs and invested an additional \$1+ billion — bringing its total investment in its Pryor data center to \$4.4 billion. To date, the facility has created jobs for more than 800 people who work in a variety of full-time and external supplier roles, including computer technicians, engineers, and various food services, maintenance and security roles. Since 2011, Google's long-term commitment to buy renewable energy in Oklahoma has also spurred the construction of \$1.3 billion in new energy infrastructure in the state.

"Google's continued investment in Pryor creates a ripple effect of growth throughout our community," Pryor Mayor Larry Lees said. "When Google expands, the growth isn't limited to the campus. Our schools, businesses, and nonprofits all share in Google's success, and we are thrilled to see the momentum continue. We're proud to say the Internet lives in Pryor."

Google also announced it is partnering with the State of Oklahoma Department of Human Services to help Oklahomans develop digital skills to grow their careers. Through the Google Career Certificate program, Oklahomans will have the opportunity to learn jobready skills that prepare them for fields such as data analytics, digital marketing & e-commerce, IT support, project management, and user experience (UX) design. Interested learners can explore the program at https://beaneighbor.ok.gov/s/.

Additionally, Google announced a grant to fund education programs for nearby Chouteau-Mazie Public Schools.

"Google recognizes the intrinsic relationship and the cohesive collaboration between business and education. The capital investment by Google at MidAmerica Industrial Park has transformed K-12 education and has created generational change by narrowing the opportunity gap for students in Mayes County," said MidAmerica's

CAO David Stewart. "Today, Google announced a \$100,000 education grant for the Chouteau-Mazie School District which will foster ingenuity and encourage a school-driven and schooldesigned program to increase the upward mobility of its students."



### **WORKFORCE HIGHLIGHT**

## MidAmerica hosts STEM Interns

MidAmerica kicked off its second cohort of STEM interns this summer with nine new students from area school districts. The students spent the summer learning a variety of STEM applications, visited eight MidAmerica companies and three state universities to learn more about local STEM careers and educational pathways. The students are now moving into the project phase of the program where they will apply learned disciplines to complete technology related projects in team environments.

"We are fortunate to partner with the Oklahoma Center for the Advancement of Science and Technology to pilot this program and expose top talent to our community. We are excited to see the results of the efforts and will stay connected to these students, potentially providing continued internships with the intention of retaining them after college graduation," said Scott Fry, director of workforce development for MidAmerica Industrial Park.

MidAmerica's first cohort of STEM intern students are also wrapping up their summer internship with local businesses. The students were matched with employers that aligned with their education and career intentions. Participating businesses included



HE&M Saw, GRDA, Redhead Valves, RAE Corporation and MidAmerica Industrial Park.

Talia Pearl, who plans to pursue a mechanical engineering degree, worked at HE&M Saw. She said, "My favorite part was discovering what I enjoy in specific engineering aspects. I realized I enjoy going out and finding the problem and physically trying to understand it with a mix of design as well. I prefer that over pure design work, Without this internship, I wouldn't have known that."

Jakob Grossman worked at Redhead Valves and plans to pursue a mechanical and aerospace engineering degree. Jakob worked on two primary projects including commissioning a large format 3D printer and helped with the engineering and design of a mock fuel demonstration station. "We were thrilled with Jakob's performance this summer. He exceeded our expectations and will no doubt be successful in his chosen education and career path. His skill set and knowledge were more than we would expect from a student who recently graduated high school," said Alan Yarborough, general manager at Redhead Valves.

## CHEROKEE NATION PARTNERING WITH MIDAMERICA TO BUILD AND OPERATE \$16 MILLION CHILDCARE CENTER

Cherokee Nation is partnering with MidAmerica Industrial Park after donating land for the tribe to build and operate a \$16 Million childcare center in Mayes County. The Cherokee Nation is investing millions to construct a 27,000-square foot Cherokee Nation Child Development Center. It will feature 12 classrooms, two of which will be dedicated to a Head Start/Early Head Start program in the facility.

"This is a win-win for the industrial park which has more than 4,000 employees working in the park and for our Cherokee Nation citizens who face a shortage of adequate child care in Mayes County," Principal Chief Chuck Hoskin Jr. said. "Only 20 percent of working parents in Pryor have access to available child care slots so the demand is very high and we felt it important to help our community fill this need, as well as serve our youngest Cherokee population."

The Cherokee Nation Child Development Center with Head Start will provide up to 175 children a safe place to learn and grow. The center will be built east of The District.

"Every day our goal is to deliver what our companies need to

succeed. This child development center adds yet another significant asset as we recruit employees to our region and ensures our communities are prepared for population growth," said MidAmerica CAO David Stewart. "MidAmerica is evolving into a multifaceted employment center adapting to the needs of our employers while driving population growth and job opportunities in Northeast Oklahoma. As we continue to invest in a comprehensive 'placemaking' strategy for the region, we are focused on providing amenities to ensure MidAmerica is a premier choice to work and raise a family."

The child development center is in addition to the strategic partnership between the Cherokee Nation and the MidAmerica Industrial Park for workforce development and recruitment. The Cherokee Nation's Career Services office is located in Pryor and the Cherokee Nation Aerospace & Defense is located at MidAmerica.

The Cherokee Nation Child Development with Head Start center is expected to break ground in late 2022.

### THE DISTRICT

## A Taste of Life at The District

### Three new tenants celebrate grand opening

MidAmerica's **The District** celebrated the grand opening of three new tenants on July 28 at 'A Taste of Life at the District.' The event featured live music, food and drink tastings as well a Passport to be stamped at each business to win a prize.













