

OF NOTE



Cow-less hamburgers

Pharmaceutical giant Merck and Switzerland-based Bell Food Group are backing a European startup producing edible beef from cattle cells, adding fuel to the race to transform the global meat industry with cell-culture technology. The \$8.8 million investment in Netherlands' Mosa Meat comes in response to the demand for meat via a process that developers say requires a fraction of the resources used in traditional livestock and poultry production.

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GOED adds \$\$\$ to Beaver County project

FORGE geothermal project gets significant infusion for infrastructure development in form of state 'economic opportunity grant' money

Brice Wallace
The Enterprise

The Governor's Office of Economic Development (GOED) is pitching in funds to advance a geothermal energy research-and-development project in Beaver County.

The GOED board, at its July meeting, approved an "economic opportunity grant" from the Industrial Assistance Fund to help pay for infrastructure related to the Frontier Observatory for Research in Geothermal Energy (FORGE) project about 10 miles from Milford. FORGE is a multi-year laboratory project in which scientists and engineers will work to develop, test and accelerate breakthroughs in enhanced geothermal system technologies and tech-

see FORGE page 5



A worker takes a reading from a pressure gauge at Petroteq Energy's oil sands processing plant at Asphalt Ridge near Vernal. The company is extracting bitumen from Uintah County's vast oil sands deposits in a process it says is the cleanest and most efficient anywhere. Petroteq Energy Inc. photo.

Oil sands process game-changer?

Uintah Basin refining plant up and running with an extraction process owners say is clean and efficient

John Rogers
The Enterprise

There are trillions and trillions of barrels of oil locked up in the Earth's oil sands. Trouble is, the only way to access these massive petroleum deposits has been to apply the dirtiest and costliest processes imaginable. Recovery of salable product from oil sands and oil shale leaves an environmental nightmare of a mess and often costs in excess of \$75 per barrel to do. With crude oil selling well below \$75 per barrel, it just didn't make sense.

Until now.

A small Canadian company has begun production at its proprietary heavy oil processing and extraction plant at Asphalt

Ridge near Vernal. The company has developed a breakthrough, closed-loop system that extracts clean oil from dry oil sands for as low as \$28 a barrel in high volume settings — and it doesn't leave a mess.

The company is Petroteq Energy Inc., with its head office in Toronto and its initial refining operation in Utah. Its proprietary processes for removing a semi-solid petroleum product called bitumen from the sandstone at the Vernal site transforms mined rock and sand into heavy oil that is then turned into diesel fuel, kerosene and jet fuel or mixed with lighter oils.

The industry website oilprice.com recently named Petroteq one of five oil com-



David Sealock
Petroteq Energy CEO

CPI has biggest yearly jump in its 7-year history

The cost to live along the Wasatch Front took its biggest year-over-year jump in June since the statistic has been formally measured. The Zions Bank Wasatch Front Consumer Price Index (CPI) increased 0.9 percent from May to June, bringing the rise in the past year to 5.1 percent, the largest year-over-year increase reported since Zions Bank began the index in 2011. Meanwhile, the national Consumer Price Index increased 2.9 percent in the same time period.

Eighty percent of the local year-over-year annualized inflation increase of 5.1 percent was driven by increases in the housing and transportation sectors, Zions Bank said. Transportation costs, in particular, have increased 14.4 percent in the past 12 months.

In the largest single-month jump since June 2015, transportation contributed nearly 90 percent of the month-to-month increase to the CPI. The increasing cost of rentals and annual price changes of new and used vehicles make up the majority of transportation's increase.

Housing in Utah had its first month-to-month decrease in five months due largely to seasonal fluctuations in prices.

With an increasingly larger proportion

see PETROTEQ page 14

see CPI page 15



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Inland port bill sails through Legislature

Amended law shrinks boundaries, provides for affordable housing

Salt Lake City Mayor Jackie Biskupski opted to sit out the negotiations that crafted changes to the law creating an inland port in her city's Northwest Quadrant. But when the Utah Legislature met in special session last week to consider amending the legislation, the mayor was front and center lobbying against the retooled bill. City council members were also on the hill during the day-long session. But, led by Council Chairperson Erin Mendenhall, they were asking legislators to pass the law.

In the end, it wasn't close. By votes of 66-5 in the House and 22-2 in the Senate, the Inland Port Authority law with its new provisions passed with little debate. Even several members of the Democratic Caucus, with which Biskupski had met earlier in the day to ask for its help in opposing the bill, voted in favor.

"The bill needs to be killed," Biskupski told the caucus, repeating her earlier argument that the Inland Port Authority board would still have the power to ultimately usurp land use authority and would still be able to control 100 percent of the project area's tax increment. "No city, especially the capital city, should roll over and allow for this," she told lawmakers. The mayor was hoping

that the port authority law would be scrapped in its entirety and new legislation be written with participation from all stakeholders.

Sen. Jim Dabakis, D-Salt Lake City, who was instrumental in bringing city and state leaders together to hammer out the changes, voted in favor of the changed law, arguing, "This is tangibly much better for the people of Salt Lake City than the status quo."

Among other things, the amendments to the bill shrunk the port boundaries by about 4,000 acres by excluding wetlands and developed areas, clarified the port authority's land-use appeal process, placed a 2 percent cap on property tax increment to be used for port authority operations and mandated that 10 percent of the tax increment to be set aside for affordable housing.

The bill also changed the authority's conflict-of-interest provisions, specifically to allow Councilman James Rogers to serve on the board, even though he owns office rentals within the five-mile proximity limit set by the unamended law.

The original Inland Port Authority legislation was passed in the waning hours of the Legislature's regular session in March. It created the structure for what leaders hope will be an international trade hub for the western United States near Salt Lake City International Airport and the soon-to-be-built state prison.

GOED incentive hopes to keep 'Yellowstone' production in Utah

Yellowstone is not in Utah, but state officials are working to keep "Yellowstone" here.

The Governor's Office of Economic Development (GOED) board, at its July meeting, approved a \$7 million tax credit incentive for Viacom as a way to keep the Paramount Network TV series shooting in the state.

An official announcement that the series would be picked up for a second season was expected to occur last week but it had not been made by press time.

Kevin Costner has the lead role in the series, which follows the Dutton family, led by patriarch John Dutton (Costner). The family controls the largest contiguous ranch in the U.S. and must contend with constant attacks by land developers, clashes with an Indian reservation and conflict with Yellowstone National Park.

Set in Montana and partially shot there, the 10-episode first season premiered June 20. The production used the entirety of the Utah Film Studio in Park City and portions of the show were shot in Summit and Wasatch counties and Ogden.

In July 2017, the GOED board approved a tax credit incentive of more than \$7.1 million for Fire and Ice Productions Inc. for the first season of "Yellowstone." The incentive was based on the production spending about \$28.5 million in Utah.

The incentive for the second season is based on the production spending nearly \$28.2 million in Utah and involving 140 cast, 180 crew and 1,450 extras, according to GOED documents. Princi-

pal photography would take place Aug. 20-Nov. 29.

Virginia Pearce, director of the Utah Film Commission, told the GOED board that her office had been working with production officials for three months to try to get the second season shot in Utah.

"We were a little unsure whether we were going to be able to pull it off with our incentive because it is a big project," she said. "The visibility that it has, the quality of the content, the quality of the people in it really does help us further our reputation in the industry overall, and it's a good investment."

Directed by Taylor Sheridan and produced by John Linson and Michael Polaire, "Yellowstone" has been a ratings hit. Deadline reported that three episodes into the first season, it was the second-most-watched TV series on ad-supported cable in 2018, trailing only "The Walking Dead." The two-hour series premiere averaged 2.8 million viewers and became the most-watched original scripted series telecast ever on Paramount Network or its predecessor, Spike. Two encore airings of the premiere brought the episode's audience total to about 4.8 million.

Also during its July meeting, the GOED board approved a cash rebate incentive of up to \$131,036 to Willard LLC for "Willard," a family feature expected to spend \$655,184 in Utah County. "Willard" is expected to have 36 cast, 42 crew and 150 extras. Principal photography is set for Aug. 28-Sept. 21. The director is T.C. Christensen, who also produces along with Ron Tanner.

New replaces old in Farmington

Several retailers have closed up shop in recent months in the Station Park retail and office park in Farmington, but developers are filling the void with new tenants. Station Park owners blame the closures mostly on nationwide shutdowns of retailers and restaurants.

"As a result of the revolution in the retail cycle, some retailers are experiencing decreased earnings and nationwide store closures," said Chris Byers, senior vice president of leasing at CenterCal Properties. "While we are sorry to see these companies leave Station Park, we're adding relevant, strong and sought-after brands to answer the changing needs of surrounding communities."

New stores at Station Park cover a wide range of retail and restaurant properties. Byers said the new businesses include Best

Buy, Jersey Mike's Subs and Sephora, opening in October; Kepen Tea, Sprint, Sports Clips and Last Course Dessert Studio, opening this month; and Waffled, opening in August. A Sleep Number bed store opened in June.

"At Station Park, we work closely with our tenant partners to offer competitive leasing, beautiful facilities and support to bolster the company's success and mission. Ultimately, this cultivates an atmosphere that brings people together," said David Anderson, general manager of Station Park.

"No property is immune to the current distressing shifts occurring in brick-and-mortar retail," said Fred Bruning, CEO of CenterCal Properties. "Our aim is to continuously review and monitor those shifts, so that we can bring together the businesses that our visitors will love."

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Cirrus Data Services is developing the first phase of its View 78 Data Center campus in Midvale. The data colocation facility will include a 32-megawatt wholesale and hyperscale center in the 224,000-square-foot building

Cirrus opening 224,000-sq.-ft. data center

Cirrus Data Services, a subsidiary of Salt Lake City-based real estate development and investment firm Gardner Co., has begun development of the first phase of its View 78 Data Center campus in Midvale. The data colocation facility will include a 32-megawatt wholesale and hyperscale center with subsequent plans to include up to 160 megawatts of data capacity on the site.

“We are excited to announce the launch of Cirrus Data Services and that we are entering the data center colocation market,” said Gardner Co. CEO Christian Gardner. “The Salt Lake City data center market is growing. Major firms and organizations are coming to Utah because of the many advantages this state has to offer.”

“Our new data center campus located in the View 78 development in Midvale is designed for both hyperscale and wholesale tenants, including cloud service providers, enterprise companies and other large-scale tenants,” said James Jeffries, president of

Cirrus Data Services. “Our product is intended to be scalable and provide an adaptable solution to meet the needs of sophisticated tenants in this sector.”

The first phase of the center will include over 224,000 square feet of data center space and approximately 18,000 square feet of office space including technical burn-in and storage areas. The facility’s flexible power distribution and cooling design enable both low-density and high-density racks. The facility will be the first data center campus for Cirrus Data Services. Expansion plans for the site includes up to 120,000 square feet of data center infrastructure.

Cirrus has assembled a team for the development, building and operations of the View 78 Data Center. In conjunction with Gardner Co.’s development arm, the team includes Arch/Nexus, Spectrum Engineers and Revealey Engineering. FirstDigital is providing initial fiber, network connectivity and telecommunications services.

Doug Thimm, lead architect with Arch/Nexus, said, “This is an exciting project. The design team is mobilized and ready to execute our design effort. This data center is designed to meet the demands of today’s evolving requirements.” Awarding of the construction contract for the data center is scheduled to occur this month, Thimm said.

Utah is becoming an established colocation data center market. Aligned Energy recently announced the retrofit of a former semiconductor chip fabrication facility in West Jordan for colocation servicing the wholesale market. Other existing multi-tenant data center offerings in the Salt Lake City market include DataBank, which operates three facilities in the region; and Flexential, which has seven data centers in the Salt Lake City area. In addition, other major firms have facilities in this region, including the recent announcement from Facebook that it is building a campus in Eagle Mountain.

RC Willey’s Child receives ADL’s National Heritage Award

Jeff Child, president of RC Willey Home Furnishings, has received the Anti-Defamation League’s (ADL) 2018 American Heritage Award. The honor was presented recently at a meeting of the National Home Furnishings



Jeff Child

Industry in New York City. The award honors business leaders who personify the ideals of the Anti-Defamation League and the United States, as well as serve as an example to others for their leadership, dedication and energy, the ADL said in a release.

In accepting the award, Child said, “We live at a time when our country is divided by the worst kind of tribalism, when extremism is considered a virtue and compromise is considered a weakness.” He also expressed what he sees as unwillingness to engage in constructive dialogue across the full spectrum of political belief and added, “We need to stand up to those who display intolerance, who show hatred.”

The ADL said it selected Child for his commitment to improving his community through service on both a personal and professional level. Child has served on the board of the Legal Aid Society of Salt Lake City and is deeply involved with the NextGen Organization, assisting young leaders through business immersion programs at RC Willey.

The furniture business has been a staple in Child’s life. He spent his childhood in Syracuse, learning the family business at RC Willey. He has held a number

of positions within the company, starting in the warehouse as a teenager. He spent four years on the sales floor after graduating from Brigham Young University with a degree in history. He worked as a buyer for several years before acting as a merchandise manager and vice president of merchandising. He was named president in 2001.

Child is also involved in the furniture industry on a national level, having served as president of both the National Home Furnishings Association and the North American Home Furnishings Association. In 2009, he was named the National Home Furnishings Retailer of the Year.

“It was an honor to receive the American Heritage Award from the Anti-Defamation League, an organization I greatly admire and respect,” Child said.

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FORGE

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niques. GOED documents indicate the infrastructure will be an electricity transmission line.

In June, the U.S. Department of Energy (DOE) announced that the Utah project would receive up to \$140 million in continued funding over the next five years. The Utah site was chosen over others in California, Idaho, Nevada and Oregon to receive the funding for continued research and development of enhanced geothermal systems (EGS), or manmade geothermal reservoirs. The site is operated by the University of Utah, which has about two dozen industry, university, national laboratory and government partners.

The GOED funding is tied to the creation of 23 jobs with average annual pay of \$94,000.

"This is such a tremendous opportunity for rural Utah," said Ginger Chinn, managing director for urban and rural business services at GOED. "We're so excited to see these high-paying jobs."

Joseph Moore, a research professor at the University of Utah's Energy and Geoscience Institute (EGI), told the GOED

board that the project will involve drilling two wells, taking about three years. After the first is drilled, water will be pumped in to force underground rocks to crack. The second well will have cold water injected. The water will heat up in the rocks and be pumped to the surface, where its steam can be used to move a turbine and generate electricity.

"The point of FORGE is to build reservoirs that are not naturally there. They don't have the permeability. They don't have these cracks that allow the water to pass through," Moore said, adding that the project goal is not to generate electricity but rather to prove the technology.

Since the late 1970s, he said, at least a dozen experiments like FORGE have been undertaken. "Not one is commercial," Moore said. "And so DOE decided that they would take it on themselves to spend \$150 million-plus — probably closer to \$200 million when they're done — and learn how to do it."

If the technology and techniques to engineer manmade geothermal reservoirs can be demonstrated, they could be applied elsewhere to provide elec-

tricity generation. "Anywhere in the world can benefit from this," Moore said.

Utah currently is third among states in geothermal energy production and has three geothermal plants, but Moore said the FORGE project could work to unleash even more output. "The possibility is enormous, at least for electricity," he said. "We're generating about 72 megawatts — 72,000 homes' worth of electricity — [there's] probably 1,300 megawatts available."

Among other benefits of the FORGE project are that it will highlight the benefits of geothermal energy to the public; it will attract scientists to Utah from around the world; and it will provide revenue to local and state businesses, including those involved in construction, equipment and fuel purchases, motel bookings and purchases from local businesses.

Beaver County officials also said FORGE can put a stronger spotlight on the area's already impressive renewable energy corridor, where a total of 736 megawatts is produced in geothermal fields, a biogas facility and large-scale solar and wind energy proj-

ects — all in a 50-mile stretch.

"Twenty years ago, what looked like useless desert ground that produced nothing but maybe a few blades of grass for cattle, is now home to half-a-billion-dollars' worth of assets in renewable energy, and it's something that we really hang our hat on," Scott Albrecht, Beaver County Commission assistant and economic development director, told the GOED board.

"What we believe is, we have world-class renewable energy assets. What FORGE does is bring it to the world stage, to where people can see what we have, and taking it from just a commercial production to now a laboratory and research [site] and going into the technology aspect, that's where the well-paying jobs come in."

"We like to pride ourselves in Beaver County as the renewable energy capital of the world — literally, the world," said Beaver County Commissioner Mark Whitney. "As Scott says, with FORGE coming on, it puts us literally on the world stage."

Several GOED board members hailed FORGE's huge potential for economic growth in the area.

Board member Ted Wilson chaired the governor's 10-year energy plan group about five years ago "and we saw that for Beaver County," he said. The county has moved quickly to develop solar and wind "and now this is the third leg of that stool," he said.

"I think this is something that has been envisioned for years: a dream come true," Wilson said.

"This is a great project because in this era where we're enjoying low unemployment, we've got a great national project that's going to become a great Utah project eventually. ... We're enhancing the infrastructure of Beaver County," said board member Mel Lavitt.

Jerry Oldroyd, the GOED board's chairman, said renewable energy is huge in southern Utah and noted that Beaver County has taken a lead role in wind and solar development. "This (FORGE) will just enhance the whole renewable energy industry," he said, "and I think that's a really good statement for the state of Utah moving forward."

Details about FORGE are at forgeutah.com.



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Industry Briefs

Industry Briefs are provided as a free service to our readers. Company news information may be sent to brice@slenterprise.com. The submission deadline is one week before publication.

ACCELERATION

• **RevRoad**, a Provo-based business accelerator, has hired **Dave Myers** as chief sales and talent officer. He will lead national and global sales efforts for RevRoad portfolio companies. His efforts will include sales coaching and mentoring, sales team recruiting, developing sales channels



Dave Myers

and building strategic business bridges to drive growth. Myers will also lead the mentoring and talent departments. Myers has more than 22 years of sales management and leadership experience. He started his career as a public school teacher and went on to serve in several capacities at education publishing company Pearson. Most recently, Myers was area vice president at the edtech company Imagine Learning. He earned a master's degree in education and a bachelor's degree in Spanish from Brigham Young University. Myers succeeds **Marc Liebman**, who announced his retirement in early July.

BANKING

• **Mountain America Credit Union** has opened a new location at 3582 Pioneer Parkway, Santa Clara. The branch provides a wide range of financial products and services, including traditional savings, insurance, investments, auto and RV loans, and an array of mortgage loans and services. It is managed by **Julius Aiono**. He has seven years of experience in the banking industry and has been with Mountain America for five years.



Julius Aiono

CONSTRUCTION

• **PrimeSource Building Products Inc.** recently had a ceremony to mark the opening of a new distribution center at 6196 W. 300 S., Salt Lake City. PrimeSource is one of the largest purveyors of fasteners in the world and one of the largest distributors of building materials in North America. The company has 34 distribution centers and 1,200 employees across North America

and the Caribbean.

• **Van Boerum & Frank Associates Inc.**, a Salt Lake City-based consulting engineering firm, has promoted **Bradley Welch** to associate principal. A licensed professional engineer, Welch joined VBFA shortly after graduating from the University of Utah and has spent the last 15 years providing mechanical engineering design services and building commissioning services to the firm's clients.



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CONTESTS

• Applications are being accepted until 5 p.m. July 30 for the **Utah Ethical Leadership Awards**, which recognize Utah businesses, nonprofit organizations and government entities that "embody best practices in ethical behaviors." One organization from each sector will be recognized with a Utah Ethical Leadership Award. There is no cost to enter or to win the award. A team of academics and experts will review the applications. Finalists will be announced in August, and the winners will be announced at the awards breakfast celebration Sept. 7 in the Bill and Pat Child Family Community Hall of the University of Utah David Eccles School of Business. The application form can be found at https://eccles.qualtrics.com/jfe/form/SV_6VxqwEsyCqNppzf.

EDUCATION/TRAINING

• **ChamberWest** is accepting applications for its **ChamberWest Leadership Institute**, designed to challenge and engage leaders and professional and personal growth while inspiring an entrepreneurial spirit in building a better community. Applicants must complete an application to include a signature of support from their employer

and commitment to attend all 10 sessions (one day per month). The program is limited to 20 participants and its kickoff event is Sept. 12-13. The cost is \$895 before Aug. 15 for ChamberWest members, \$995 after Aug. 15 and for ChamberWest nonmembers. Details are at www.chamberwest.com or by emailing chamber@chamberwest.org.

FINANCE

• **Key Equipment Finance**, an equipment finance company and an affiliate of KeyCorp, has named **Jenna Lester** as equipment finance officer of business banking. She will work with Key's business banking team to support customer finance operations throughout Colorado and Utah. Since last



Jenna Lester

April, Lester has worked as an equipment finance officer, supporting a team of eight middle-market equipment finance officers for Key Equipment Finance. She began her career with Key Equipment Finance in 2016 as a sales associate while participating in the Key Equipment Finance Sales Accelerated Career Training (ACT) program.

GOVERNMENT

• **Salt Lake City** has installed 10 bike corrals at local businesses, and another 10 are available for free at the request of a business owner. Each corral takes up one parking space but allows up to 10 cyclists to lock up their bicycles. The corrals are installed from April to November and then removed for snow plowing in the winter. Where sidewalk or park strip space permits, the city prefers to install permanent bike parking. **Squatters Pub**, 147 W. 300 S., was the first business to install a corral in 2010. Other locations are at **Bruges Waffles and Frites**, 336 W. 300 S.; **Sugar House Pub**, 1992 S. 1100 E.; **Tracy Aviary**, Liberty Park; **Bar X/Beer Bar**, 155 E. 200 S.; **Twilite Lounge**, 347 E. 200 S.; **The Ruin**, 1215 Wilmington Ave., Sugar House; and **Coffee Noir**, 1035 E. 200 S. Details about the corrals and how a business can sign up for one next season can be found at <http://www.bikeslc.com/wheretoride/BicycleParking/BikeRacksandCorrals.html>.

HEALTHCARE

• **Med One Group**, a Sandy-based medical leasing, rental and sales company, has added **Kreg Koford** and **Mark Oligschlaeger**



Kreg Koford



Mark Oligschlaeger

to its board of directors. Koford has many years of experience as an executive within the healthcare supply chain industry. His current position is senior vice president of supply chain and sustaining care services with Memorial Sloan Kettering Cancer Center. He has also served in the roles of assistant vice president of category management, director of supply chain solutions and others at Intermountain Healthcare. Oligschlaeger brings an extensive knowledge of multiple industries gained by executing acquisitions, divestitures and restructurings. He is the founder and currently the president of Eider Capital. Prior to the founding of Eider Capital, he was president and chief operating officer of the Buckner Co. He has more than 20 years of finance and private equity experience.

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MANUFACTURING

• **Biovation Labs**, a Salt Lake City-based natural products and supplement contract manufacturer, has hired **Craig Rich** as executive vice president of sales and business development. He will be responsible for the leadership of the sales team, as well as setting the direction for the compa-



Craig Rich

ny's future growth. Rich previously was the vice president of sales at Basic Research for eight years and also served in medical sales for seven years at RS Medical and Medcore, where he sold durable medical equipment and hardware. Rich earned a bachelor's degree in business administration from the University of Utah in 2007.

MILESTONES

• **MMA Energy Capital**, Park City, has reached over \$1 billion in originations of renewable energy investments. Since 2015, the company has provided development and construction financing for approximately 100 solar, wind and other clean-energy projects across 14 U.S. states and territories, totaling more than 1.6 gigawatts of installed capacity. MMA Energy Capital provides development, construction, bridge and term loans ranging in size from \$3 million to over \$200 million. MMA Energy Capital is externally managed and advised by Hunt Investment Management LLC, an affiliate of Hunt Cos. Inc.

PHILANTHROPY

• **Intermountain Healthcare** has donated 6,000 books to at-risk Utah children. The donation supports organizations in Utah dedicated to childhood literacy and development, including the **Salt Lake County Health Department** and the **Reach Out and Read** program. Intermountain's Community Giving program provided funding for nearly 4,000 books, while Intermountain leaders from across the system contributed an additional 2,100 books. The Salt Lake County Health Department received books in support of its home visitation programs. The department provides about 4,500 visits annually. Reach Out and Read, a nonprofit organization that incorporates books into pediatric care, will also receive supplies. The organization's 34 Utah locations, roughly half of which operate out of Intermountain clinics, serve about 41,000 children annually.

• **Wells Fargo & Co.** recently donated \$40,000 to the **American Red Cross** for relief efforts to support those impacted by wildfires in Utah. Customers impacted by the wildfires may discuss their financial options by contacting Wells Fargo at 1-800-TO-WELLS (1-800-869-3557) or by visiting their nearest Wells Fargo branch.

• **Pluralsight Inc.**, Farmington, has announced a partnership with the **Loveloud Foundation** as a sponsor of the second annual **Loveloud Music**

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Industry Briefs

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Festival, set for July 28 at Rice-Eccles Stadium. Bringing communities and families together to support LGBTQ youth, the festival will feature performances from Imagine Dragons, Zedd and other artists. The festival will benefit **Encircle**, **The Trevor Project** and the **Tegan & Sara Foundation**.

RECOGNITIONS

• The **Sandy Area Chamber of Commerce** has announced the recipients of the annual **Titan Awards**, which will be presented in October. The awards recognize “leaders in the community that have set themselves apart, not because of their titles and positions, but for the way they lift and inspire others.” Honorees are **Ann Romney**, best-selling author and global ambassador for the Ann Romney Center for Neurological Diseases; **Sterling Nielsen**, president and CEO of Mountain America Credit Union; and **Jay Francis**, executive vice president of corporate affairs and Miller Family Philanthropy for the Larry H. Miller Group.

RURAL UTAH

• The **Governor’s Office of Economic Development** (GOED) board, at its July meet-

ing, endorsed a \$50,000 **Rural Fast Track** grant for **Central Valley Machine**, of North Logan in Cache County. The grant will help the company purchase a machining center. The \$910,000 project is expected to create six new full-time positions at the company. The grant award previously had been approved by the Governor’s Rural Partnership Board.

SCHOLARSHIPS

• **DevMountain**, a coding/technology school, has announced the **DevMountain Scholarship**, which can provide \$2,500 that can be used for DevMountain, a four-year degree, online school, trade schools or any other form of education. One winner will be selected from all the applicants per scholarship term. Requirements include creating a short video about the impact that technology has had on the applicant’s daily life, and completing an application form. The deadline for the application is Oct. 31. Details are at <https://scholarship.devmountain.com/>.

SERVICES

• **Postmates**, a California-based on-demand delivery company, has expanded into Salt Lake City. By plugging merchants into algorithms that connect store-

fronts to new customers, mapping technologies that extend the geographical reach of their sales and a courier network, retailers are now able to quickly move goods from their storefronts to customers’ doorsteps. Postmates gives customers access to more than 250,000 merchants that were previously inaccessible online. Delivery fees start at \$3.99; however, customer can pay zero delivery fees when they subscribe to Postmates’ subscription service, **Unlimited**, which is \$9.99 per month or \$6.99 per month, when paid annually. The San Francisco-based company now operates in 385 U.S. cities, as well as Mexico.

• **Roadie**, a delivery network, now offers its services in Salt Lake City and the surrounding area. Its app-based community puts unused capacity in passenger vehicles to work by connecting senders with drivers who are already going that way. Roadie’s model enables efficient, low-cost delivery for senders and rewards drivers for trips they were already taking. Roadie delivers to the door the same day, next day and on weekends. Pricing is determined by distance and urgency, in addition to size. Most local “gigs” will cost between \$8 and \$50, and long-distance gigs with oversized items can cost up to \$650. Roadie has more than 80,000 verified

drivers covering all 50 states and has made deliveries in more than 9,000 cities nationwide.

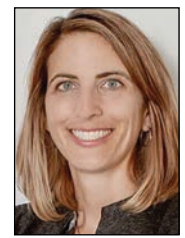
• **Shipt**, a same-day delivery marketplace, has begun offering same-day delivery from **Smith’s Markets** in the Ogden, Provo and Salt Lake City metro areas. Groceries and household items can be delivered in as little as an hour after being order via the Shipt app. New members can get an annual membership for \$49 for a limited time. The annual membership grants access to free, unlimited delivery on orders of more than \$35. Shipt is available to nearly 50 million households in more than 150 markets across the nation.

TECHNOLOGY/LIFE SCIENCES

• **ATL Technology LLC**, Springville, has appointed **Victor Petroff** and **Joseph Glover** as members of its board of directors. Petroff has extensive experience in building and operating successful businesses in the industrial, manufacturing and consumer products fields. He held several senior executive positions including president/GM at Precision Interconnect (now a division of TE Connectivity). After leaving TE, Petroff joined Riverlake Partners, a private equity firm, where he currently serves as a

partner. Glover is an interconnect industry veteran that has served in senior management positions at TE Connectivity and Carlisle Interconnect. Glover left Carlisle Interconnect in late 2014 and serves as president of Pexco Aerospace in Yakima, Washington. ATL promotes interconnect solutions and single-use medical devices for medical device companies.

• **Recursion**, a Salt Lake City-based biotechnology company that combines artificial intelligence (AI), experimental biology and automation to discover and develop drugs at scale, has

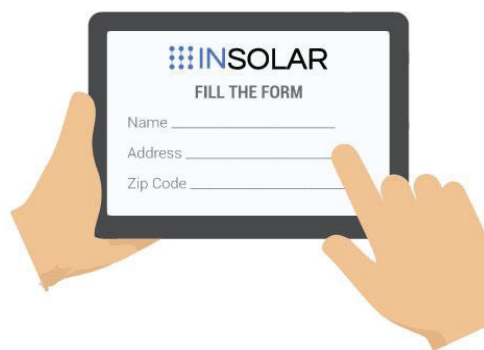


Tina Larson

appointed **Tina M. Larson** as chief operating officer. Larson will be leading the company’s technical operations, including its screening platform; core business functions, including talent acquisition and human resources; and advancing the company’s overall operational maturity as Recursion continues to grow. She has more than 20 years of experience in developing biopharmaceuticals, including global leadership roles at Achaogen, Genentech and Roche.

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Calendar

Calendar listings are provided as a free service to our readers. Information about upcoming events may be sent to brice@slenterprise.com. The submission deadline is one week before publication.

July 25, 7:30-8:30 a.m.

Coffee Meet Up, a Holladay Chamber of Commerce event. Location is 3 Cups Coffee, 4670 S. 2300 E., Holladay. Details are at holladaychamberofcommerce.org.

July 26, 11:30 a.m.-1 p.m.

Lunch & Learn, a Murray Area Chamber of Commerce event. Speaker from Thorne & Associates will discuss the latest tax changes related to business. Location to be announced. Cost is \$15 for members, \$20 for guests. Details are at murraychamber.org.

July 26, 6-7 p.m.

Legal Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at <https://utahsbdc.org/trainings>.

July 26, 6-7 p.m.

Accounting Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at <https://utahsbdc.org/trainings>.

July 26, 6-7 p.m.

Health Insurance Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at <https://utahsbdc.org/trainings>.

July 27, 7:30-8:30 a.m.

Eggs & Issues, a Murray Area Chamber of Commerce event. Speaker is Jim Brass, city councilman. Location is Mimi's Café, 5223 S. State St., Murray. Free (pay if ordering from the menu). Open to everyone. Details are at murraychamber.org.

July 30, 11:30 a.m.-1 p.m.

UTC TechLunch, a Utah Technology Council networking event open to UTC members. Location is 3M Health Information Systems, 575 Murray Blvd., Murray. Free. Registration can be completed at Eventbrite.com.

July 31, 8 a.m.-noon

"Advanced Human Resource Management Program," an Employers Council event consisting of five half-day sessions. The class will teach advanced-level information, guidance and best practice tips on topics that experienced human resources profes-

sional should know. Location is Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$740. Details are at employerscouncil.org.

July 31, 11:30 a.m.-1 p.m.

"Women in Business: Golf Tips," a Sandy Area Chamber of Commerce event. Location is River Oaks Golf Course, 9300 Riverside Drive, Sandy. Registration can be completed at Eventbrite.com.

Aug. 1, 7:30-9 a.m.

Early B.I.R.D. Business Primer, an Ogden-Weber Chamber of Commerce event. Location is the Weber Center, 2380 Washington Blvd., Ogden. Free for chamber members and first-time guests. Details are at ogdenweberchamber.com.

Aug. 1, 8-10 a.m.

"Inclusive Leadership: How the Best Leaders Build Diverse and Winning Teams," a Utah Technology Council event. Speaker is Sara Jones, president of InclusionPro. Location is Miller Corporate Partnership Center, third-floor large training room, 9690 S. 300 W., Sandy. Cost is \$25. Details are at utahtech.org.

Aug. 1, 8 a.m.-2:30 p.m.

"Family and Medical Leave Act: A Guide for Human Resources," an Employers Council event featuring information about how to comply with FMLA law, including the definition of "serious health condition," employee notice requirements, and managing intermittent leaves. Location is the Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$185. Details are at employerscouncil.org.

Aug. 1, noon-1 p.m.

Space Valley, a gathering of local industry leaders in the space and technology fields to discuss the opportunity for Cache Valley to develop into a space technology hub. Location in Logan to be determined. Details to be announced.

Aug. 1, 3-4:30 p.m.

"Jump Start: Intro to Entrepreneurship," a Salt Lake Chamber seminar taught by Deb Bilbao, business consultant at the Women's Business Center (WBC). Event is designed for all entrepreneurs: those looking to go into business, early startup stage or those looking to improve an existing business. Location is the Women's Business Center, 175 E. 400 S., Suite 600, Salt Lake City. Free. Details are at slchamber.com.

Aug. 2, 8 a.m.-4 p.m.

"Supervisory Skills Program," an Employers Council event over five consecutive Thursdays that provides participants with a foundation of critical skills necessary to become an effective workplace leader. Location is the Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$740. Details are at employerscouncil.org.

Aug. 2, 8-9:30 a.m.

SLC Pacific Island Business Alliance Breakfast Meetup. Location is Department of Workforce Services, 5735 S. Redwood Road, Taylorsville. Free. Registration can be completed at Eventbrite.com. Details are available by contacting John Tuuatu at tuuatu@pik2ar.info or (801) 793-4639.

Aug. 2, 6-7:30 p.m.

"Start Smart," a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Details are at <https://utahsbdc.org/trainings>.

Aug. 3, 7:30-8:30 a.m.

Eggs & Issues, a Murray Area Chamber of Commerce event. Speaker Craig Burnett, Murray City police chief, will discuss "Crime Prevention in Murray City." Location is Mimi's Café, 5223 S. State St., Murray. Free, and open to the public (no cost unless ordering from the menu). Details are at murraychamber.org.

Aug. 3, 8 a.m.-1 p.m.

Small Business Nine-Hole Golf Tournament 2018, a Salt Lake Chamber event. Location is Stonebridge Golf Course, 4415 Links Drive, West Valley City. Cost is \$75, \$30 for nongolfers for brunch. Sponsorships are available. Details are at slchamber.com.

Aug. 3, 8-10 a.m.

First Friday Face-to-Face, a West Jordan Chamber of Commerce business-to-business networking event. Location is the Megaplex Theatres at The District, 3761 W. Parkway Plaza Drive, South Jordan. Free. Details are at <http://bit.ly/2ATHGAU>.

Aug. 3, 8-10 a.m.

Friday Forum, a Utah Valley Chamber event. Location is Zions Bank Building, eighth floor, 180 N. University Ave., Provo. Details are at thechamber.org.

Aug. 3, 8:30-11:30 a.m.

"Grow Your Business: Phase

I," a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Details are at <https://utahsbdc.org/trainings>.

Aug. 3, 10 a.m.-1 p.m.

WIB Golf Outing and Luncheon, a Davis Chamber of Commerce event. Participants can choose from mini-golf, executive putting green, bucket of balls and batting cages. Buffet begins at 11:30 a.m. Location is Swan Lakes Golf Course, 850 N. 2200 W., Layton. Cost is \$20. Details are at davischamberofcommerce.com.

Aug. 7, 11:30 a.m.-1 p.m.

Business Alliance Networking Luncheon, a Davis Chamber of Commerce event. Location is Boondocks Fun Center, 525 Deseret Drive, Kaysville. Free. Details are at davischamberofcommerce.com.

Aug. 8, 8-9 a.m.

Cottonwood Connect, a networking event for local businesses. Location is Cottonwood Heights City Hall, 2277 Bengal Blvd., Cottonwood Heights. Free. Details are available by contacting pkinder@ch.utah.gov.

Aug. 8, 11:30 a.m.-1 p.m.

LinkedIn Luncheon, a Utah Valley Chamber event featuring networking and a presentation by Kate Bowcut, the chamber's business development executive, on how to improve a LinkedIn profile. Location is Yummy's BBQ & Sushi, 360 S. State St., Orem. Details are at thechamber.org.

Aug. 8, noon-1 p.m.

"What You Need to Know About the New Revenue Recognition Rules ... Coming At You Fast," a Silicon Slopes event. Keynote speaker is Tyler Ploeger, CEO of Vital Accounting & Consulting. Location is Silicon Slopes, 2600 W. Executive Parkway, Lehi. Free. Details are at siliconslopes.com.

Aug. 8, 5-7 p.m.

Business After Hours, an Ogden-Weber Chamber of Commerce event. Location is Weber State University, Stewart Stadium Sky Suites, 3870 Stadium Way, Ogden. Free for chamber members and first-time guests, \$10 for nonmember guests. Details are at ogdenweberchamber.com.

Aug. 8, 5:30-7:30 p.m.

Women in Business, a Murray Area Chamber of Commerce event. Location to be announced. Details are at murraychamber.org.

Aug. 9, 8-9:30 a.m.

CTO/CIO Series, a Utah Technology Council (UTC) event for UTC-member technology executives only. Location to be determined. Registration can be completed at Eventbrite.com.

Aug. 9, 5:30-6:30 p.m.

WordPress Workshop, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Details are at <https://utahsbdc.org/trainings>.

Aug. 9, 6-8 p.m.

"Business Essentials," a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at <https://utahsbdc.org/trainings>.

Aug. 9, 6:30-8 p.m.

Small Business Evening Roundtable, a SCORE event. Location is Sandy Library, 10100 S. Petunia Way, Sandy. Free. Details are at <https://www.sba.gov/tools/events>.

Aug. 10, 7:45-9 a.m.

Women in Business Networking, an Ogden-Weber Chamber of Commerce event. Location is Weber Center, bottom-floor atrium, 2380 Washington Blvd., Ogden. Free for WIB members. Details are at ogdenweberchamber.com.

Aug. 10, 8-10 a.m.

"Utah Compensation Survey Briefing Session," an Employers Council event about how organizations can use data excerpted from the 2018 Utah Benchmark Compensation Survey in planning compensation strategy. Location is the Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Details are at employerscouncil.org.

Aug. 10, 8 a.m.

Silicon Slopes Breakfast. Speaker is Cory Capoccia, president of Womply. Location is Silicon Slopes, 2600 W. Executive Parkway, Suite 140, Lehi. Details are at <https://www.meetup.com/meetup-group-sihsrwGn/events/250997425/>.

Aug. 10, 8 a.m.-noon

"Google: Get Your Business Online," a Women's Business Center event. Speaker Corissa Saint Laurent, part of Google's "Get Your Business Online" program, will present three classes: "Succeeding in a Micro Moments

CALENDAR

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World,” “Tips for Measuring Online Success” and “Sharing Your Story Through Video.” Location is the Women’s Business Center, 175 E. 400 S., Suite 600, Salt Lake City. Free. Details are at slchamber.com.

Aug. 10, 8:30-11:30 a.m.

“**Grow Your Business: Phase II,**” a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Details are at <https://utahsbdc.org/trainings>.

Aug. 14, 11:30 a.m. – 1 p.m.

Women in Business Luncheon, a ChamberWest event. Speaker Kris Rudarmel of Anchor Water Damage & Restoration will discuss “Four Ways to Be Unstoppable.” Location is Crystal Inn, 2254 W. City Center Court, West Valley City. Cost is \$20 for members with RSVP. Details are available at (801) 977-8755 or chamber@chamberwest.com.

Aug. 15, 7 a.m.-3 p.m.

2018 Chamber Golf Classic, an Ogden-Weber Chamber of Commerce event. Breakfast starts

at 7 a.m. Shotgun start is at 8 a.m. Lunch and awards are at 1 p.m. Location is Mount Ogden Golf Course, 1787 Constitution Way, Ogden. Sponsorships are available. Details are at ogdenweberchamber.com.

Aug. 15, 8 a.m.

Annual Murray Chamber Youth Scholarship Fund Golf Tournament, a Murray Area Chamber of Commerce event. Check-in is at 8 a.m. Golf starts at 8:30 a.m. Location is Topgolf, 920 Jordan River Blvd., Midvale. Cost is \$99 (\$49 for sponsored individual). Details are at murraychamber.org.

Aug. 15, 8 a.m.-4 p.m.

“**Generations: Working Together,**” an Employers Council event showing how to recognize the unique needs of different generations in the workforce. Location is the Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Details are at employerscouncil.org.

Aug. 15, 8:30-11:30 a.m.

“**Grow Your Business: Phase I,**” a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Details are at <https://utahsbdc.org/trainings>.

Aug. 15, 5:30-6:30 p.m.

QuickBooks Workshop, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at <https://utahsbdc.org/trainings>.

Aug. 15, 5:30-6:30 p.m.

Tax Planning Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at <https://utahsbdc.org/trainings>.

Aug. 16, 11:30 a.m.-1 p.m.

“**Multiplying Lasting Profitable Relationships,**” a West Jordan Chamber of Commerce event. Presenter is Clay Neves of Personal Sales Dynamics. Location is West Jordan City Hall Community Room, 8000 S. Redwood Road, West Jordan. Free for members, \$15 for nonmembers. Details are at westjordanchamber.com.

Aug. 16, 11:30 a.m.-1 p.m.

UTC HR Amplified, a Utah Technology Council (UTC) event with the topic “Employee Benefit Trend Study: Employee & Employer Perspective on Benefits.” Location to be determined. Free. Registration can be completed at Eventbrite.

Aug. 16, 11:30 a.m.-1 p.m.

Lunch & Learn, a Murray Area Chamber of Commerce event. Speaker is Shawn Lundgren of Dex Media. Location is Twigs Bistro, 6223 S. State St., Murray. Details are at murraychamber.org.

Aug. 16, 5:30-8 p.m.

18th Annual Women in Business Summer Social, a Women’s Business Center event that will feature recognition of the Women’s Business Center’s Women Entrepreneur of the Year. Location is Ivy House, 550 S. 600 E., Salt Lake City. Cost is \$80 through Aug. 8, \$100 thereafter. Details are at slchamber.com.

Aug. 17, noon-1 p.m.

Silicon Slopes Town Hall, featuring Eric Montague, CEO of Executech. Location is Silicon Slopes, 2600 W. Executive Parkway, Lehi. Free. Details are at siliconslopes.com.

Aug. 21-23, 9 a.m.-noon

Small Business Rural Roadshow with the theme “Take Your Business to the Top,” an SBA Utah District Office event. Each event will feature presentations from 9-10:30 a.m. and an expo from 10:30 a.m.-noon. Events are Aug. 21 at 533 E. Waterworks Drive, St. George; Aug. 22 at 757 W. 800 S., Cedar

City; and Aug. 23 at Sevier Valley Center, 800 W. 200 S., Richfield. Free. Registration can be completed at Eventbrite.com.

Aug. 21, 8 a.m.-2 p.m.

Small Biz Golf Tournament, a Utah Valley Chamber event. Golfing (18-hole, scramble format) begins at 8 a.m. Lunch and prizes are at 12:30 p.m. Location is Sleepy Ridge Golf Course, 730 S. Sleepy Ridge, Orem. Cost is \$80 for member individuals, \$100 for nonmember individuals, \$300 for a foursome. Sponsorships are available. Details are at thechamber.org.

Aug. 21, 11:30 a.m.-1 p.m.

Business Alliance Networking Luncheon, a Davis Chamber of Commerce event. Location is Boondocks Fun Center, 525 Deseret Drive, Kaysville. Free. Details are at davischamberofcommerce.com.

Aug. 22, 8-9:30 a.m.

Chamber Launch, a Salt Lake Chamber event. Location is the Salt Lake Chamber, Wells Fargo Board Room, 175 E. University Blvd. (400 S.), Suite 600, Salt Lake City. Free. Details are at slchamber.com.

see CALENDAR next page



SALT LAKE CHAMBER
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SMALL BUSINESS 9-HOLE GOLF TOURNAMENT

HOSTED BY THE SALT LAKE CHAMBER PRESIDENT'S AMBASSADORS

August 3
2018

Join us at the 8th Annual Salt Lake Chamber Small Business 9-Hole Golf Tournament and see how fun networking on the green can be. You don't have to be a golf-pro to benefit from this event. After the tournament ends, there will be an awards luncheon with prize drawings.

DON'T FORGET TO BRING BUSINESS CARDS TO THIS TOURNAMENT!

STONEBRIDGE GOLF CLUB
4415 Links Dr, West Valley City, UT 84120

7:30 AM Registration | 8:30 AM Shotgun Start | 11:00 AM Brunch



Sponsorships available | Contact Jackie Sexton: jsexton@slchamber.com or 801-328-5053 | slchamber.com/smallgolf

CALENDAR*from previous page***Aug. 23**

2018 ACG Utah Golf Tournament. Breakfast and registration are at 7:30 p.m. Shotgun start is at 8:30 p.m. Lunch and awards follow play. Location is Eaglewood Golf Course, North Salt Lake. Cost is \$250 for ACG members, \$300 for nonmembers, \$1,000 for foursomes, \$1,500 for hole sponsors. Sponsorships are available. Details are available by contacting Linda Blake at linda@acgutah.org.

Aug. 23, 9 a.m.-4 p.m.

Employers Summit, an Employers Council event focused on going beyond traditional benefits and finding out why employees work at organizations. Location is Radisson Hotel Salt Lake City Downtown, 215 W. South Temple, Salt Lake City. Cost is \$185. Details are at employerscouncil.org.

Aug. 23, 6-7 p.m.

Legal Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at https://utahsbdc.org/trainings.

Aug. 23, 6-7 p.m.

Accounting Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at https://utahsbdc.org/trainings.

Aug. 23, 6-7 p.m.

Health Insurance Clinic, a Small Business Development Center (SBDC) event. Location is the Orem SBDC, 815 W. 1250 S., Orem. Free. Details are at https://utahsbdc.org/trainings.

Aug. 24, 9 a.m.-5 p.m.

2018 SLC/SEM Annual Conference. Speakers include Ian Lurie, Larry Kim, Rand Fishkin and Michelle Robbins. Location is Megaplex Theatres, Jordan Commons, 9335 S. State St., Sandy. Cost is \$349. Details are at www.slsem.org/dmc-2018.

Aug. 24, 11:30 a.m.-1 p.m.

Tech Sales Circle Quarterly Event, a Silicon Slopes event. Speaker Todd Santiago, chief revenue officer at Vivint Inc., will discuss "How to Fully Ramp Sales Reps Within 30 Days." Location is Entrata, 4205 Chapel Ridge Road, Lehi. Details are at siliconslopes.com.

Aug. 24, noon-1 p.m.

Silicon Slopes Live, a lunch and live recording of a Silicon

Slopes podcast featuring Ryan Westwood, CEO of Simplus. Location is Silicon Slopes, 2600 W. Executive Parkway, Suite 140, Lehi. Free. Details are at siliconslopes.com.

Aug. 27, 10:30 a.m.-noon

"Applying For Grants" Seminar, a World Trade Center Utah event that will focus on writing and applying for grants and will include information on trade services, governor-led trade missions and the U.S. Commercial Service. Location is World Trade Center Utah, 60 E. South Temple, No. 300, Salt Lake City. Free. Details are at wtcutah.com.

Aug. 28-29, 8 a.m.-3 p.m.

"Ladies Who Lead: 2018 Women's Leadership Conference," presented by the Cottonwood Heights Business Association and the University of Utah Professional Education Department. Event is designed for established or emerging leaders to help develop, strengthen and discover skills that will take them to the next level of influence and leadership. Location is Cottonwood Heights City Hall, 2277 Bengal Blvd., Cottonwood Heights. Details are at LadiesWhoLead2018.eventbrite.com or by contacting pkinder@ch.utah.gov.

Aug. 28, 11:30 a.m.-1 p.m.

Women in Business Luncheon, an Ogden-Weber Chamber of Commerce event. Location is Hub 801 Events, 3525 Riverdale Road, Ogden. Cost is \$20. Details are at ogdenweberchamber.com.

Aug. 28, 4:30-6 p.m.

Women in Business Summer Social, a Sandy Area Chamber of Commerce event. Location is Embassy Suites by Hilton, 1-333 South Jordan Gateway, South Jordan. Registration can be completed at Eventbrite.com.

Aug. 29, 8 a.m.-noon

USDA SBIR Grant Writing Workshop titled "Prepare a Winning Proposal, presented by the Utah State University Extension office in conjunction with the USTAR SBIR (Small Business Innovation Research) Center. The interactive workshop will provide writing and formatting tips, best practices to give a submission the greatest opportunity to win in this highly competitive process, and guidance on the submission process. Location is Salt Lake Community College's Miller Campus, Building No. 5, Miller Free Enterprise Center, Room 101, 9750 S. 300 W., Sandy. Cost is \$10. Registration can be completed at Eventbrite.com.

Sept. 4, 11:30 a.m.-1 p.m.

Business Alliance Networking Luncheon, a Davis Chamber of Commerce event. Location is Boondocks Fun Center, 525 Deseret Drive, Kaysville. Free. Details are at davischamberofcommerce.com.

Sept. 5, 7:30-9 a.m.

Early B.I.R.D. Business Primer, an Ogden-Weber Chamber of Commerce event. Location is the Weber Center, 2380 Washington Blvd., Ogden. Free for chamber members and first-time guests. Details are at ogdenweberchamber.com.

Sept. 5, 8 a.m.-noon

"Basic I-9 Compliance," an Employers Council event. Location is Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$130. Details are at employerscouncil.org.

Sept. 6, 8-9:30 a.m.

CFO Alliance, a Utah Technology Council event for UTC-member financial executives only. Event will feature a panel discussion on "Treasury Management: Angel Funding, Adventure Capital, Banks and Private Equity." Location to be determined. Free. Details are at utahtech.org.

Sept. 6, 8 a.m.-4 p.m.

"Supervisory Skills: Taking It to the Next Level," an Employers Council event taking place on two consecutive Thursdays. Location is Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$310. Details are at employerscouncil.org.

Sept. 7, 7:30 a.m.-3 p.m.

Inaugural Fall Business Conference, a ChamberWest event with the theme "Strength of the West: Creating Business Success." Event will feature keynote speaker Thurl Bailey, retired NBA player, broadcast analyst for the Utah Jazz and University of Utah and singer/songwriter; 12 breakout sessions; vendor tables and information speed rounds. Breakout session topics include "How to Obtain Financing," "Recruiting, Retaining and Motivating Employees in a Competitive Market," "Securing Wealth by Mitigating Risk with Captive Insurance" and "10 Key Utah Employment Rules." Location is the Utah Cultural Celebration Center, 1355 W. 3100 S., West Valley City. Details to be announced.

Sept. 7, 8-10 a.m.

Friday Forum, a Utah Valley Chamber event. Location is Zions Bank Building, eighth floor, 180

N. University Ave., Provo. Details are at thechamber.org.

Sept. 7, 8 a.m.-noon

"Introduction to Human Resource Management Program," an Employers Council event taking place on five consecutive Fridays. Location is Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$740. Details are at employerscouncil.org.

Sept. 11, 7:15-9 a.m.

ACG Utah Breakfast Meeting. Networking begins at 7:15 a.m., with breakfast and speaker at 7:45 a.m. Speaker is Crystal Maggelet, CEO of FJ Management Inc. Location is Marriott City Center, 220 S. State St., Salt Lake City. Details are at https://www.acg.org/utah/events/september-11-breakfast-meeting-crystal-maggelet or by contacting Linda Blake at linda@acgutah.org or (801) 359-8613.

Sept. 12, 8:30 a.m.

"Legal Breakfast Briefing Series: Top 10 Mistakes Employers Make When Terminating Employees," an Employers Council event. Location is Radisson Hotel Salt Lake City Downtown, 215 W. South Temple, Salt Lake City. Cost is \$99. Details are at employerscouncil.org.

Sept. 12, 11:30 a.m.-1 p.m.

LinkedIn Luncheon, a Utah Valley Chamber event featuring networking and a presentation by Kate Bowcut, the chamber's business development executive, on how to improve a LinkedIn profile. Location to be announced. Details are at thechamber.org.

Sept. 13, 11:30 a.m.-1 p.m.

"Multiplying Lasting Profitable Relationships," a West Jordan Chamber of Commerce event. Presenter is Clay Neves of Personal Sales Dynamics. Location is West Jordan City Hall Community Room, 8000 S. Redwood Road, West Jordan. Free for members, \$15 for nonmembers. Details are at westjordanchamber.com.

Sept. 14, 7:45-9 a.m.

Women in Business Networking, an Ogden-Weber Chamber of Commerce event. Location is Weber Center, bottom-floor atrium, 2380 Washington Blvd., Ogden. Free for WIB members. Details are at ogdenweberchamber.com.

Sept. 17-21

Official State Trade Mission to Taiwan and South Korea, a World Trade Center Utah event, in partnership with the Governor's Office of Economic Development,

and led by Gov. Gary Herbert. Details are at http://wtcutah.com/trade-missions/taiwan-south-korea-2018/.

Sept. 18, 11:30 a.m.-1 p.m.

Business Alliance Networking Luncheon, a Davis Chamber of Commerce event. Location is Boondocks Fun Center, 525 Deseret Drive, Kaysville. Free. Details are at davischamberofcommerce.com.

Sept. 18, 11:30 a.m.-1 p.m.

Business Women's Forum. Presenter to be determined. Location is 50 West Club & Café, 50 Broadway, Salt Lake City. Cost is \$27 for members, \$35 for nonmembers. Details are at slchamber.com.

Sept. 20-21

Ninth Annual Utah Business Sustainability Conference, presented by P3 Utah. Location is University of Utah Guest House, 10 Fort Douglas Blvd., Salt Lake City. Cost is \$95 for P3 members and affiliates, \$135 for nonmembers. Details are at p3Utah.org.

Sept. 25, 7:30 a.m.-2:30 p.m.

"Women Empowered" Conference, an Ogden-Weber Chamber of Commerce event. Location is Weber State University Davis, 2750 University Park Blvd., Layton. Cost before Aug. 1 is \$55 for Women in Business members, \$65 for nonmembers. Cost after Aug. 1 is \$10 more. Details are at ogdenweberchamber.com.

Sept. 25, 8-9:30 a.m.

"NLRB's Updated Legal Standard for Handbook Policies," an Employers Council event. Location is Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$99. Details are at employerscouncil.org.

Sept. 27, 8 a.m.-3 p.m.

Executive Summit 2018, a Utah Valley Chamber event. Location is Sundance Resort, Rehearsal Hall, 8841 N. Alpine Loop Road, Sundance. Cost is \$295 for members, \$350 for nonmembers. Details are at thechamber.org.

Sept. 27, 8 a.m.-4 p.m.

"Cultivating Your Listening Skills: Listening to Understand," an Employers Council event. Location is Employers Council, Utah office, 175 W. 200 S., Suite 2005, Salt Lake City. Cost is \$205. Details are at employerscouncil.org.

Oct. 3, 3-4:30 p.m.

"Jump Start: Intro to

see CALENDAR page 15

Opinion

When it comes to trade, President Trump is just who he says he is

When it comes to trade, we should take Pres. Trump at his word. This is one policy area where he's been remarkably consistent over the years. That's why I'm always surprised whenever articles, TV commentators or friends in casual conversations argue that his real goal in boldly imposing unilateral tariff hikes is to achieve freer trade.

As we embark on a trade war, let's put this question to rest. Deep down, Trump is not a free trader.

Nothing in what the president has ever said suggests that he's anything but a diehard mercantilist. Yes, it's true that he complains loudly of the treatment of U.S. exporters abroad — treatment he no doubt wants to change. It's also true that he has endorsed dropping all tariffs around the world to zero.

But even these seemingly free-trade stances stem from fundamentally protectionist beliefs: First, that if there were no tariffs, U.S. exports would rise dramatically and surpass imports, shrinking the dreaded trade deficit. And second, that exports are great and imports are bad. In other words,

America wins with low imports and high exports.

He is wrong on all counts. If the U.S. trade deficit were to ever disappear, America's economic health would take a turn for the worse. As long as the United States is growing and remains an attractive place to invest, we will continue to run a trade deficit with the rest of the world.

The reason is simple: Foreigners sell goods and services to U.S. consumers in order to acquire precious American dollars. They want these dollars in part so they can buy exports. But they also want to invest in America's powerful economy, including buying some of Uncle Sam's debt.

As long as foreigners find it profitable to invest here, they'll continue selling stuff to us — stuff that improves our standard of living. This reality means Trump's obsession with increasing exports relative to imports is misguided. The imports are a means to achieve what Mark Perry of The

American Enterprise Institute calls "job-generating foreign investment surpluses for a better America."

That also means that a world with no tariffs will not necessarily translate to a lower U.S. trade deficit. Sure, it might increase our exports. But lowering the deficit would practically require an increase in imports so that foreigners can acquire the dollars to buy those additional exports. Thus, the president would likely hate the outcome of a zero-tariff world, putting us back where we are today.

But at the very least, could bullying our trading partners succeed in opening up more opportunities abroad? Pres. Trump is right that some countries' protectionist policies are making it hard for American exporters to sell their goods.

Unfortunately, the answer is probably still no.

For one thing, unilaterally increasing tariffs against other nations has never been an effective way to get them to lower theirs. Other government officials, often protectionists themselves, use the attack as an excuse to raise their own tariffs

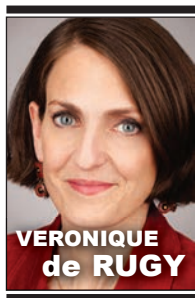
even higher to protect domestic interests. Retaliation from Mexico, Canada, China and the European nations is proving this point once again.

Furthermore, there is something depressing in the belief, held by many exporters, that the damage here at home from import tariffs — which is paid for by thousands of companies "downstream" in the production process and their millions of workers — is an acceptable price to pay. How many Americans need to lose their jobs in the name of a few specific exporters selling more goods abroad? When do we decide that price is too high?

Historically, the only way the United States has managed to get other countries to drop their trade barriers has been through multilateral agreements where everyone commits to behaving better. It is not a perfect process, but it beats pretending that Trump's protectionism will do any good.

Veronique de Rugy is a senior research fellow at the Mercatus Center at George Mason University in Fairfax, Virginia.

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VERONIQUE de RUGY

Trump knows the GOP base is ripe for an ideological revolution

Trump's recent trip to Europe is being portrayed by both him and his critics as revolutionary. He tells us that he single-handedly and miraculously got members of NATO to increase their defense spending sharply. His critics claim that he single-handedly wrecked the Western alliance by sowing doubt and discord among America's closest partners.

Neither assertion is really true. Trump's demands are, in fact, familiar American demands. Pres. Obama routinely asked the same of NATO allies. His first secretary of defense, Robert Gates, chose to deliver his "farewell" speech in Europe — weeks before leaving office — on precisely this subject. He predicted a "dwindling appetite ... in the American body politic ... to expend increasingly precious funds on behalf of nations that are apparently unwilling ... to be serious and capable partners in their own defense." And he warned that "future U.S. political leaders, those for whom the Cold War was not the formative experience that it was for me, may not consider the return on America's investment in NATO worth the cost."

Trump's loud charge against Germany — that it has become too dependent on Russian natural gas — does have considerable merit. The Germans have eagerly signed up for an energy relationship with Russia that is strategically dangerous. Trump gets some of the dynamics wrong. It is not so much that by importing large amounts of natural gas from Russia, Berlin can be blackmailed. The Russians are equally dependent on German cash. But the

new pipelines being built could allow Russia to threaten Eastern European countries by withholding energy supplies or jacking up prices, and Moscow has used and abused this energy card in the past.

Again, however, Trump's complaint was often voiced by the Obama administration. And in neither of these cases is there any indication that Trump's crude and aggressive approach has produced any results. If anything, it has made some Europeans feel that they have to push back. German Foreign Minister Heiko Maas reminded Trump that Germany is neither a vassal of Russia nor of the United States.

The real revolution, however, is in what Trump is doing with his foreign policy at home. He is continuing with his project, by intent or instinct, to remake the Republican Party. His foreign policy appears to be designed to create a new Republican foreign policy that is much closer to the party's historical roots — distrustful of foreigners, alliances and treaties — and, in many senses, flatly isolationist. In his rallies, Trump describes America's closest allies as "our worst enemies" and says they "kill us" on both security and trade. "We're the schmucks," he bemoans about America in its dealings with NATO and the European Union.

Jonathan Chait writes in *New York Magazine* that "Trump is training his base to hate NATO and like Putin." Indeed, Trump has been remarkably successful: 51 percent of Republicans now believe the U.S. shouldn't defend NATO allies unless they

increase defense spending. Even more astonishingly, Trump seems to have reversed Republican attitudes toward Russia and its dictator, Vladimir Putin. At a recent rally, Trump said, "You know what? Putin's fine. He's fine. We're all fine. We're people." Republicans are now twice as likely as Democrats to express a favorable opinion of Putin, and 56 percent want to cooperate and engage more with Russia.

The Republican Party has proved remarkably malleable ideologically. The party of law and order now has deep distrust for the FBI. The party of free trade is now far more solidly behind protectionism than the

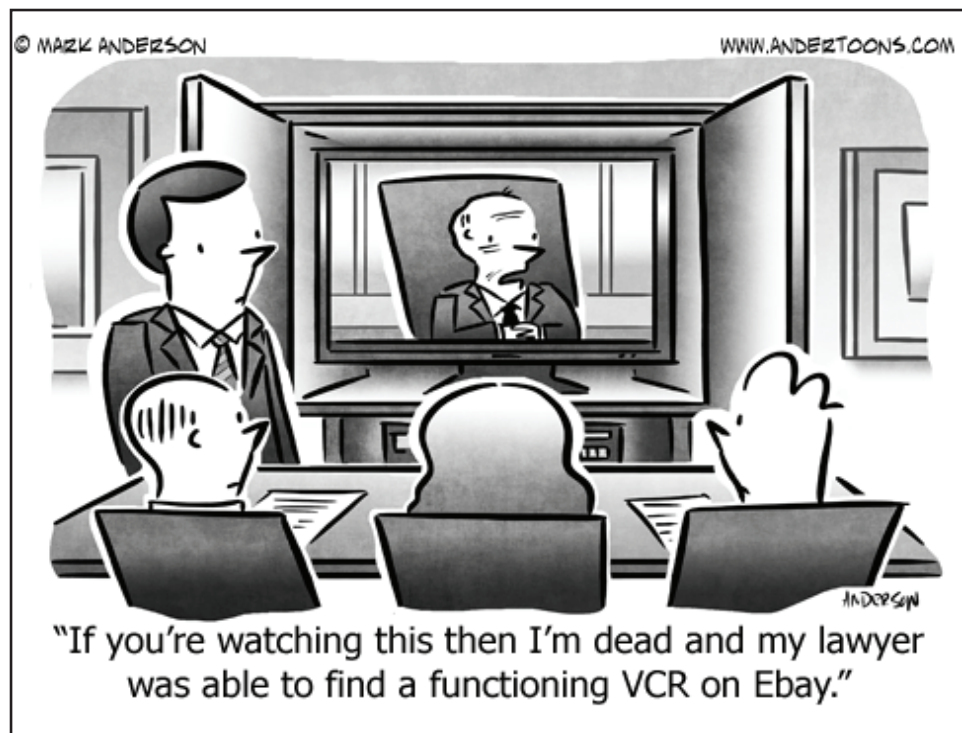
Democrats. The party that celebrated Ronald Reagan's optimism about immigrants now contains a majority that supports separating families at the border and criminally prosecuting undocumented immigrants.

Trump's political genius continues to be that he recognizes that the base of the party is ripe for this ideological revolution, that while the old Reaganite formula may still be subscribed to by Republican elites in Washington and New York, it's not embraced out there in the grass roots.

see ZAKARIA page 18



FAREED ZAKARIA



Opinion

Sorry, 'Breakfast Club' pals, the economy really isn't tanking under Trump

My good friends at our "Breakfast Club" assured me that the economy would tank under a Trump presidency. But, lo and behold, something different has happened. Economic growth, hourly wages, consumer confidence and personal spending are all accelerating.

Our economic boom has nothing to do with who is president of the United States. In fact, it was during Bill Clinton's presidency that the foundation was laid for our present-day economic success. Twenty years ago, the first large-scale fracking oil well was brought in and low energy prices became the norm in America. The U.S. is now the largest oil and related petroleum products producer in the world — ahead of Saudi Arabia and Russia.

Of course, the digital revolution that began in the 1970s and blossomed in the early 1990s was spread over the terms of multiple presidents. And look what it has brought us: better lifestyles for all, creation of millions of new jobs, businesses investing in Ameri-

can workers and communities and, of course, longer life spans for all.

But something else is happening and it could be very big. The new tax law, proposed by Trump and passed by Congress, could be the foundation of future prosperity. I have always believed that minimal taxation and regulations that are cost-effective could propel the United States to a position of prominence over our global competitors.

Trump's war on regulations is also beginning to bear fruit. So far, his efforts have been minimal. He has ordered his administration to hold down the number of new rules. According to *Politico*, in Trump's first 12 months, the White House's regulatory office has approved only 156 regulations compared with Obama's 510 rules in his first 12 months.

Trump could make something really big happen if he tackled the unrealistic cost that businesses suffer in complying with existing regulations, rules and executive orders.

How would you like to be a small U.S. manufacturer who has to cough up \$30,000 per year per employee just to comply with existing regulations? That figure comes from the National Manufacturers Association. What is sad about this is the lost wages that small-business employees desperately need.

When it comes to global prosperity, the U.S. has withstood the challenges better than the rest of the world. America's political system is now in its 230th year, but if you listened to Fared Zakaria's show on CNN on July 8, you would think the U.S. was destined to follow the woolly mammoth into extinction.

With about 10 minutes left in the hour-long show, I turned to my wife and remarked, "Wow now that's depressing." It wasn't until the next morning that I got my mojo back when I read the *Wall Street Journal* article "African Americans, Lesser-Educated Workers Flock to Labor Force," which said that 62.2 percent of African-Americans were actively working or looking for work. Presently there are 24 million black Americans working or looking for work as compared to 18 million in December 2013.

The article continues to say that there were only 4 million African-Americans in June looking for work as compared to 18.2 million in December of 2013. This is due to the rise in participation of black workers who are in their prime age while white workers are retiring. It looks like, "over the longer term, jobless rates for black workers and the less-educated workers have trended downward sharply since spiking in the wake of the recession."

The American democratic governance system is chaotic and Donald Trump fits the mold as an extremely chaotic president. I do believe that our Founding Fathers had this in mind when crafting the Constitution. As Walter Russel Mead said his *Wall Street Journal* article "America's Decline Never Seems to Arrive," "It is the union of sound institutions with a strong national spirit — ordinary Americans' patriotism, democratic faith and enterprising ambition — that has made America such a force in the world."

Robert Pembroke is the former chairman and CEO of Pembroke's Inc. in Salt Lake City.



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| | <i>Marinated Grilled Chicken Breast</i> | <i>10 oz. USDA Choice Boneless</i> |
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PETROTEQ

from page 1

panies to watch in 2018. The tiny company gets equal billing with industry giants such as Conoco Phillips, Valero and Halliburton as good places to invest in energy development. "The licensing opportunities for Petroteq are enormous," oilprice.com said. "Companies across the globe are going to want to use the company's tech to exploit oil sands deposits. All Petroteq has to do is sit back and watch the fees roll in."

"As oil prices stay high and the market tightens, demand for Petroteq's tech will only get stronger, particularly as bottlenecks hamper production increases in the Permian. The Utah oil sands could become the next Permian Basin (West Texas' massive oil fields). And Petroteq will be at the forefront," the website concluded.

An explanation of the traditional process of extracting oil from sand and shale shows the importance of Petroteq's breakthrough process to the petroleum industry. It is important to understand what makes the traditional oil sands methodology so costly.

Oil sands are a combination of clay, sand, water and bitumen — a thick, heavy, black oil. To extract the oil, the sand itself must be mined, usually with open-pit or strip mine techniques. Once the oil "ore" is mined, it must be transported to an extraction plant for processing. At the plant, a hot-water process is used to separate the valuable bitumen from all the sand, rocks, clay and other minerals. Then, it moves on to separation cells, where hot water is pumped into the sand, forming a slurry that's then piped into the extraction plant where the hot water/sand/bitumen mixture is agitated to release the bitumen from the sand. It takes about 2 tons of oil sands ore to generate one barrel of oil. Once processing is complete, all that now-toxic water is run off and gathered in tailing ponds, open pools of sludge that take decades to remediate.

The Canadian government estimates that the tailing ponds left over in Alberta from its massive oil sands projects have left

pools of toxic waste holding over 1 trillion liters of sludge covering 220 square kilometers.

Petroteq's Uintah Basin plant is up and going. It isn't producing \$28 per barrel oil yet, but the owners say it's just a matter of time. The relatively tiny plant is expected to produce 1,000 barrels per day by the end of the year and Petroteq says the plant is easily expandable. After five years of research, two years of construction — and reconstruction — and testing, the company's relatively paltry — by industry standards — \$15 million investment is paying off and producing oil. Already the product is coming out at a fraction of the traditional cost of oil-sand petroleum.

Petroteq's proprietary system is the game-changer the industry has been needing for a long time, said oilprice.com reporter Ian Jenkins. "It's clean, it's completely self-contained and it can extract 99 percent of all the hydrocarbons at costs as low as \$28 per barrel ..."

According to Petroteq chairman and CEO David Sealock, "No other company has what we have in this space."

Unlike traditional processes, Petroteq's technology creates a

continuous-flow, closed-loop system where oil sands go in one end and only oil and clean sands come out the other. The real innovation of this system — and what makes it a true breakthrough — is the use of specially formulated, non-toxic solvents to replace the thousands of gallons of water used in the traditional oil sands extraction processes.

Oil sands ore goes into the system, where it's crushed into uniform chunks 3/4 of an inch in size. These small chunks are then moved to a vertical tank, where they're mixed with the special solvents and spun furiously by three horizontal propellers. "It is like a cyclone," said Ukrainian chemist Vladimir Podlipkiy, Petroteq's chief technology officer, who was the main author of the process.

Most importantly, the consistent size of the crushed ore increases available surface area, allowing for a more complete extraction and less time in the mixing tank, thus speeding up the entire process, Podlipkiy explained. As the system moves on, remaining solids fall out of the mixture and the remaining liquids are run through a heated separation column. The

heat causes the solvents to float off as vapor where they're condensed back into liquids and recycled back through the process with fresh ore. Petroteq expects to recycle over 99 percent of the solvents used in the process, leaving no wastewater, no tailings ponds and no need for remediation.

At the end, the black oil is piped out and the sands emerge completely dry, scrubbed almost entirely of hydrocarbons and solvents. The clean sand can immediately be returned to the mine pit, safely and without the need for further remediation to prevent chemicals leaching into the ground. The clean sand can also be sold as an aggregate for the construction industry.

An innovative "plug and play" system allows additional units to be added to the plant as they are manufactured. Petroteq hopes to double production from 1,000 to 2,000 barrels per day at the Vernal plant in 2019 and then more than double again, scaling up to 5,000 barrels a day by the end of 2020. With over 93 million barrels estimated to be available in the company's current Uintah Basin leases, Petroteq could potentially produce 10,000 barrels a day for the next 25 years.

But that could be small potatoes.

There are oil sands in many countries, but it has been too expensive and dirty to extract. And all that oil — most of it unprofitable with traditional extraction methods — suddenly becomes hugely profitable with Petroteq's \$28-a-barrel technology. The U.S. Geological Survey estimated that Venezuela's Orinoco oil sands could hold as much as 1 trillion barrels of oil in place, with 652 billion barrels considered accessible. Russia has an estimated 34 billion barrels locked

up in oil sands. Kazakhstan is sitting on 42 billion barrels and China has 5.9 billion. Canada's Athabasca field alone could possibly hold as much as 2 trillion barrels.

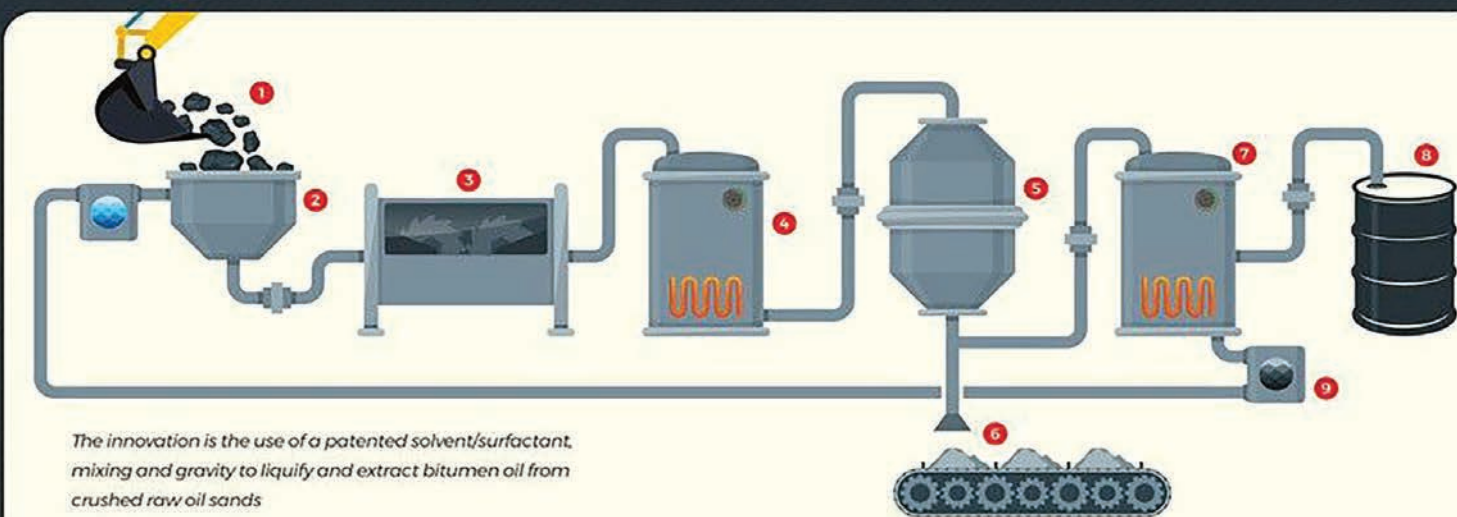
Industry experts think Petroteq's technology could become the most in-demand oil field technology in the world and international licensing agreements could prove immensely profitable, according to oilprice.com.

And Petroteq has one more ace up its sleeve — blockchain technology, the digital open ledger systems pioneered by cryptocurrencies like Bitcoin. Petroteq is taking the lead by bringing a blockchain-based technology to the oil and gas industry. Called PetroBLOQ, the company's innovation is a blockchain-based platform designed exclusively for the oil and gas industry. The company says it's just the thing for dealing with fluctuating oil prices to insert market efficiency and cost-effectiveness at every stage of the petroleum supply chain — upstream, midstream and downstream — by making storage and management of large amounts of data more secure, strengthening the industry's defense against cyberattacks.

"Oil and gas companies could derive many benefits from blockchain technology, from enhancing efficiency and transparency to more securely storing and managing data," the *Wall Street Journal* said in a recent article. Petroteq has developed its own version and is preparing to put it to work.

Petroteq's two big breakthroughs — clean oil sands processing and PetroBLOQ blockchain technology — have put the small Canadian company in a position to step up and prove it has the solutions to the industry's biggest and most costly problems.

HOW IT WORKS: PETROTEQ'S UTAH OIL RECOVERY TECHNOLOGY



- | | | |
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| 1 Crushed ore in | 4 In the mixing vessel, ore and solvent mixture is agitated into a fluid | 6 Clean salable sand out |
| 2 Feed bin receives the raw ore and mixes it with solvent | 5 In the extraction column, solvent makes solids fall and the oil and solvent mixture rise | 7 Fluid is heated to separate the solvent from the oil |
| 3 The mill breaks down clumps of ore, so that the patented solvent can better dissolve the crude oil | | 8 Salable bitumen oil out |
| | | 9 Evaporated solvent is recycled leaving salable oil |

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PETROTEQ ENERGY INC. GRAPHIC



(Left) A technician at Petroteq Energy's oil sands refinery near Vernal demonstrates the difference between the oil sand going in and clean sand ready for recycling coming out. At right, a sample of the salable crude oil the plant produces is drawn for testing. Petroteq Energy Inc. photos.

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CPI

from page 1

of Utahns' income going to housing and transportation, less is able to go elsewhere, the report shows. Utahns spent a smaller share of their income on recreation, food at home and other goods and services in June than they have in any other month since the Consumer Price Index began. In contrast, Utahns are spending less on groceries and home-cooked meals and are beginning to spend more on food away from home.

"Even though prices in Utah are increasing, many other factors still signal that Utah is doing very well and will continue to be a state with one of the strongest economies in the country," said Scott Anderson, president and CEO of Zions Bank. "U.S. News' Best States ranking puts Utah as being in the top three states in the country for its economy, education and fiscal stability and ranks the state third overall."

"When prices for housing and transportation go up, like they have been here in Utah, it's typical to see spending on more expensive and easily substitutable goods drop," said Randy Shumway, chairman and founder at Cicero Group, a Salt Lake City market research company that does data collection and analysis for the CPI. "Instead, we are seeing that Utahns are still spending more on a luxury goods, such as eating out, than in the past. This is a sign of changing consumer habits. It is a vote of confidence in their place in the economy."

ZAKARIA

from page 12

Five years ago, one establishment Republican wrote that "the specter of isolationism is stalking the Republican Party. ... It is hardly certain that isolationist sentiment will prevail. But it is critical ... that national-security Republicans can answer the questions being raised, restore a coherent party platform and thereby thwart the new isolationism."

Those words were written by John Bolton, now Trump's national security advisor. It seems even the most stalwart national security Republicans have accommodated themselves to the Trump revolution.

Fareed Zakaria's email address is fareed.zakaria.gps@turner.com.

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CALENDAR

from page 11

Entrepreneurship, a Salt Lake Chamber seminar taught by Deb Bilbao, business consultant at the Women's Business Center (WBC). Event is designed for all entrepreneurs: those looking to go into business, early startup stage or those looking to improve an existing business. Location is the Women's Business Center, 175 E. 400 S., Suite 600, Salt Lake City. Free. Details are at slchamber.com.

Oct. 4, 8-9:30 a.m.

Education & Workforce Forum with the theme "Connecting Business and Higher

Education" featuring university and college presidents. Panelists include Astrid Tuminez of Utah Valley University; Beth Dobkin of Westminster College; Denece Huftalin of Salt Lake Community College; Noelle Cockett of Utah State University; and Ruth Watkins of the University of Utah; plus moderator Natalie Gochnour, director of the UofU's Kem C. Gardner Policy Institute. Location is Hale Centre Theatre, 9900 S. Monroe St., Sandy. Cost is \$30 before Sept. 1, \$40 general admission. Details are at slchamber.com.

Oct. 4, 6-9 p.m.

Titan Awards 2018, a Sandy Area Chamber of Commerce event. Award recipients are Ann Romney, best-selling author and global ambassador for the Ann Romney Center for Neurological Diseases; Sterling Nielsen, president and CEO, Mountain America Credit Union; and Jay Francis, executive vice president of corporate affairs and Miller Family Philanthropy for the Larry H. Miller Group. Location is Little America Hotel, 500 S. Main St., Salt Lake City. Registration can be completed at Eventbrite.com.

Oct. 5, 8-10 a.m.

Friday Forum, a Utah Valley Chamber event. Location is Utah Valley Convention Center, 220 W. Center St., No. 200, Provo. Details are at thechamber.org.

Oct. 12, 7:45-9 a.m.

Women in Business Networking, an Ogden-Weber Chamber of Commerce event. Location is Weber Center, 2380 Washington Blvd., Ogden. Free for WIB members. Details are at ogdenweberchamber.com.



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CAREERS



International Relief Teams Seeks Skilled Construction Volunteers

International Relief Teams (IRT) is seeking volunteers with construction skills (handypersons or licensed contractors) for one week deployments to U.S. flood affected areas to help those families who cannot financially recover on their own, get back into their homes.

Our construction teams are currently working in Louisiana in the aftermath of last year's record floods, and anticipate we will be needed in Texas in the near future.

Although skilled construction volunteers are our first priority, we will be adding a limited number of unskilled volunteers to each team. All volunteers accepted for this assignment will be flown commercially from an airport near their home to an airport near the job site, leaving on a Sunday and returning the following Sunday. IRT will provide minivans for volunteers to use for local transportation to and from the arrival airport and to and from the job site.

Teams will be housed at local churches or other suitable facilities. Volunteers are responsible for bringing their own bedding, towels, and toiletries. There is a \$150 volunteer participation fee to help cover airfare and local transportation costs, and volunteers are responsible for their own meals while on assignment.

Work is performed Monday through Friday (full days) and a half day on Saturday. Job assignments generally include installing windows, doors, kitchen cabinets; laying tile, linoleum, or wood flooring; building handicap ramps to the home; roofing; drywall and mudding; finish carpentry work, finishing plumbing; and other related tasks. We ask each volunteer to bring basic hand tools, such as a tool belt, hammer, pliers, putty knives, tape measure, etc. Power tools, generators, compressors, and other large specialty tools are provided by IRT and our local agency partners.

For more information, contact Brett Schwemmer (bschwemmer@irteams.org), or to apply for an assignment, fill out an online volunteer application (www.irteams.org).

About IRT: Since 1988, IRT has been actively involved in helping families in need in 68 international disasters, and 24 U.S. disasters. IRT construction teams worked for more than six years repairing and rebuilding homes in Mississippi after Hurricane Katrina, and four years in New Jersey after Superstorm Sandy, and is now working in Louisiana after last year's record floods.



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