

## TIDBITS

*A variety of articles, excerpts and items of interest taken from Chevron's news releases and media reports compiled by the CRA Communications Committee*

### **Chevron Sets New Greenhouse Gas Reduction Goals**

**Oct. 3, 2019** — Chevron Corporation (NYSE: CVX) has established new goals to reduce net greenhouse gas (GHG) emission intensity from upstream oil and natural gas. Emission intensity is the emission rate of greenhouse gas per unit of energy produced. The company intends to lower upstream oil net GHG emission intensity by 5 - 10 percent and upstream natural gas net GHG emission intensity by 2 - 5 percent from 2016 to 2023. The timing is aligned with stocktake milestones set in the Paris Agreement on climate change.

The GHG emission intensity reduction metrics apply to all upstream Chevron oil and natural gas, whether Chevron has operational control or not.

"Global demand for energy continues to grow, and we are committed to delivering more energy with less environmental impact," said Michael Wirth, Chevron's chairman and CEO.

The new reduction goals build on other actions Chevron is taking to address climate change by lowering the company's carbon intensity, increasing its use of renewable energy and investing in breakthrough technologies. Earlier this year, the company established reduction goals for methane emission intensity and flaring intensity.

Chevron is a member of the Oil and Gas Climate Initiative and is helping fund a \$1+ billion effort to develop new technologies and businesses to reduce GHG emissions. Chevron also established a Future Energy venture capital fund to invest in technology to reduce GHG emissions and enable a greater diversity of energy sources. The company has also invested more than \$1 billion in carbon capture and storage projects in Australia and Canada which are expected to reduce GHG emissions by about 5 million metric tons per year. Chevron is using renewable electricity to power some of its operations in California and Texas.

"Reducing greenhouse gas emissions is a global issue that requires global engagement and action," said Wirth. "We are taking action, while continuing to deliver the affordable, reliable, ever-cleaner energy that enables human progress."

### **Chevron Donates \$500,000 to Help Teachers in the Greater Houston Area Restore Classroom Learning After Severe Flooding**

**Oct. 1, 2019** – In the aftermath of Tropical Storm Imelda, Chevron U.S.A. Inc. announced it will donate \$500,000 to help support local public schools in select cities and neighborhoods of the

Greater Houston area. The donation will be applied to help fund eligible classroom projects posted on DonorsChoose.org through Chevron's Fuel Your School program.

During this time of need, Chevron has made changes to the program to better serve this affected area. To assist in the region's recovery, Chevron will not base the program's funding in select cities and neighborhoods of the Greater Houston area on fuel sales. Instead, Chevron will donate \$500,000 for the program in this area toward eligible projects posted on DonorsChoose.org. Fuel Your School project eligibility requirements will still apply.

"With so many Greater Houston area communities impacted by this tragedy – many of which are still recovering from the devastation caused by Hurricane Harvey in 2017 – it's important for us to support recovery efforts," said Damon Echevarria, Chevron's vice president of Americas Products, East and Latin America. "We're proud to support local teachers and students and are committed to helping them rebuild their classrooms by helping to provide the resources needed to restore learning."

Chevron encourages public school teachers [in select cities and neighborhoods of the Greater Houston area](#) to submit classroom project requests to Donorschoose.org for needed supplies and education materials, including project requests for STEM resources and student-life essentials, such as clothing, personal hygiene products and food. This can also include materials to help rebuild their classrooms.

The 2019 Fuel Your School project submission period opened on Sept. 30, 2019, at 8 p.m. Central Daylight Time. Eligible classroom projects will be funded on a first-come, first-served basis, in the order in which the projects are received and posted on DonorsChoose.org by teachers from throughout the participating schools.

## **Chevron to Boost Production at St. Malo Field in the Gulf of Mexico**

**Sept. 19, 2019** – Chevron Corporation (NYSE:CVX) today announced the sanction of a waterflood project in the St. Malo field. This application of enabling technology is expected to increase recovery and advance Chevron's strategy of maximizing the company's existing resources in the Gulf of Mexico.

"The St. Malo field is a world-class asset that is positioned for highly economic brownfield development," said Steve Green, President of Chevron North America Exploration and Production. "With our leading technology, experienced workforce and broad portfolio, we're delivering value in the Gulf of Mexico."

The waterflood project is Chevron's first in the deepwater Wilcox trend and is expected to contribute an estimated ultimate recovery of more than 175 million barrels of oil equivalent. It will include two new production wells, three new injector wells and topsides injection equipment to the Jack/St. Malo floating production unit, allowing us to extend the life of the field.

Located approximately 280 miles south of New Orleans, La., the St. Malo field has an estimated remaining production life of 30 years.

Chevron, through its subsidiaries, Chevron U.S.A. Inc. and Union Oil Company of California, holds a 51 percent working interest in the St. Malo field, with co-owners MP Gulf of Mexico, LLC (25%) (owned by Murphy Oil Corporation 80% and Petrobras America Inc. 20%), Equinor Gulf of Mexico LLC (21.5%), Exxon Mobil Corporation (1.25%), Eni Petroleum US LLC (1.25%).

## **Chevron, Schlumberger and Microsoft Announce Collaboration to Accelerate Digital Transformation**

**September 17, 2019** – Tuesday at the SIS Global Forum 2019, Schlumberger, Chevron and Microsoft announced the industry's first three-party collaboration to accelerate creation of innovative petrotechnical and digital technologies.

Data is quickly emerging as one of the most valuable assets to any company, yet extracting insights from it is often difficult as information gets trapped in internal silos. As part of the collaboration, the three companies will work together to build Azure-native applications in the DELFI\* cognitive E&P environment initially for Chevron, will enable companies to process, visualize, interpret and ultimately obtain meaningful insights from multiple data sources.

DELFI is a secure, scalable and open cloud-based environment providing seamless E&P software technology across exploration, development, production and midstream. Chevron and Schlumberger will combine their expertise and resources to accelerate the deployment of DELFI solutions in Azure, with support and guidance from Microsoft. The parties will ensure the software developments meet the latest standards in terms of security, performance, release management, and are compatible with the Open Subsurface Data Universe (OSDU) Data Platform. Building on this open foundation will amplify the capabilities of Chevron's petrotechnical experts.

The collaboration will be completed in three phases starting with the deployment of the Petrotechnical Suite in the DELFI environment, followed by the development of cloud-native applications on Azure, and the co-innovation of a suite of cognitive computing native capabilities across the E&P value chain tailored to Chevron's objectives.

Olivier Le Peuch, chief executive officer, Schlumberger, said, "Combining the expertise of these three global enterprises creates vastly improved and digitally enabled petrotechnical workflows. Never before has our industry seen a collaboration of this kind, and of this scale. Working together will accelerate faster innovation with better results, marking the beginning of a new era in our industry that enable us elevate performance across our industry's value chain.

"There is an enormous opportunity to bring the latest cloud and AI technology to the energy sector and accelerate the industry's digital transformation," said Satya Nadella, CEO of Microsoft. "Our partnership with Schlumberger and Chevron delivers on this promise, applying

the power of Azure to unlock new AI-driven insights that will help address some of the industry's – the world's – most important energy challenges, including sustainability."

Joseph C. Geagea, executive vice president, technology, projects and services, Chevron, said, "We believe this industry-first advancement will dramatically accelerate the speed with which we can analyze data to generate new exploration opportunities and bring prospects to development more quickly and with more certainty. It will pull vast quantities of information into a single source amplifying our use of artificial intelligence and high-performance computing built on an open data ecosystem."

## **Chevron Receives Freedom Award**

**August 26, 2019** — Chevron Corporation (NYSE: CVX) last week announced it is among the 15 recipients of the 2019 Secretary of Defense Employer Support Freedom Award. Instituted in 1996, the award is the highest recognition given by the U.S. Government to employers for their support of their employees who serve in the National Guard and Reserve.

More than 2,400 nominations were submitted for the Employer Support of the Guard and Reserve program to acknowledge those employers who go far above and beyond in providing supportive work environments for their Reserve Component employees.

"It is indeed a true honor to receive this award," said Michael Wirth, Chevron's chairman and CEO. "More importantly, we are honored by the contributions of the Guard, reservists, and veterans who have chosen to be part of the Chevron organization."

"Employees with military experience and service contribute to the diversity of perspectives and experience that is fundamental to Chevron's goal of being the global energy company most admired for its people, partnership and performance," said Rhonda Morris, Chevron's vice president and chief Human Resources officer, who accepted the award on Friday, August 23 at the Pentagon.

Chevron is proud to have developed policies, programs and services that support their Guard and Reserve employees to meet the specific work/life needs related to their military commitments. One example is Chevron's military leave policy which provides pay for much longer than the minimum required. This approach enables Chevron to successfully recruit, retain and develop Guard and reservists, military veterans, veterans with disabilities and military personnel transitioning to civilian life who have the leadership skills and technical expertise so highly valued by the company.

The company is also proud to have a Veterans Network which includes almost 1,000 employees who identify themselves as U.S. military veterans. This group works diligently to ensure veterans and reservists are represented and engaged at all levels of the company. Chevron's commitment to military veterans and reserve employees, empowers them to realize their full potential as Chevron employees and members of the Guard and Reserves.

**IDIOSYNCRACIES OF THE ENGLISH LANGUAGE, MIXED WITH APHORISMS**

1. WHY DO SHOPS HAVE SIGNS, 'GUIDE DOGS ONLY', THE DOGS CAN'T READ AND THEIR OWNERS ARE BLIND?
2. IS THERE ANOTHER WORD FOR SYNONYM?
3. IF MAN EVOLVED FROM MONKEYS AND APES, WHY DO WE STILL HAVE MONKEYS, APES?
4. WHAT IF THERE WERE NO HYPOTHETICAL QUESTIONS?
5. IF A DEAF KID SIGNS SWEAR WORDS, DOES HIS MOTHER WASH HIS HANDS WITH SOAP?
6. IF SOMEONE WITH MULTIPLE PERSONALITIES THREATENS TO KILL HIMSELF, IS IT CONSIDERED A HOSTAGE SITUATION?
7. WHAT WILL YOU DO WHEN AN ENDANGERED ANIMAL EATS AN ENDANGERED PLANT?
8. IF A PARSLEY FARMER IS SUED, CAN THEY GARNISH HIS WAGES?
9. WOULD A FLY WITHOUT WINGS BE CALLED A WALK?
10. WHY DO THEY LOCK GAS STATION TOILETS? ARE THEY AFRAID SOMEONE WILL BREAK-IN AND CLEAN THEM?
11. IF A TURTLE DOESN'T HAVE A SHELL, IS HE HOMELESS OR NAKED?
12. CAN VEGETARIANS EAT ANIMAL CRACKERS?
13. IF POLICE ARREST A MUTE, DO THEY TELL HIM HE HAS THE RIGHT TO REMAIN SILENT?
14. HOW DO THEY GET DEER TO CROSS THE ROAD ONLY AT THOSE YELLOW ROAD SIGNS?
15. DO INFANTS ENJOY INFANCY AS MUCH AS ADULTS ENJOY ADULTERY?
16. WHOSE CRUEL IDEA WAS IT FOR THE WORD 'LISP' TO HAVE AN 'S' IN IT?
17. WHY ARE HEMORRHOIDS CALLED "HEMORRHOIDS" INSTEAD OF "ASSTEROIDS"?
18. WHY IS IT CALLED TOURIST SEASON IF WE CAN'T SHOOT AT THEM?
19. HOW IS IT POSSIBLE TO HAVE A CIVIL WAR?
20. CAN AN ATHEIST GET INSURANCE AGAINST ACTS OF GOD?
21. ATHEISM IS A NON-PROPHET ORGANIZATION.
22. ONE TEQUILA, TWO TEQUILA, THREE TEQUILA ..... FLOOR.