



technology ventures

core energy fund

innovation with the potential
to deliver superior performance of
current assets, business and people

operational enhancement



production enhancement,
facilities optimization
and asset integrity

digitalization



advanced data sources,
extracting actionable
intelligence and efficient
implementation of assets

lower carbon



carbon monitoring
and efficiencies, lower
carbon operations, and
leverage subsurface OC for
generation and storage



Chevron Technology Ventures was launched in 1999 to identify and integrate externally developed technologies and business solutions with the potential to deliver more affordable, reliable, and ever-cleaner energy. Our sixth core energy fund, launched in 2019, is investing \$90 million in startups with technologies that have the potential to improve performance in our core oil and gas business.

core fund investments



Baseload Capital is an international developer and operator of geothermal and heat power assets to enable affordable and renewable baseload electricity.



Foro Energy provides high-power lasers for oil, natural gas, geothermal and mining industry applications. Foro offers the capability and hardware platform to transmit power over long-distance fiber optic cables, enabling drilling, completion and workover of wells.



INGU technology is providing miniaturized mobile sensors and screening tool that detects leaks, geometric defects, magnetic anomalies and deposits in pipelines. The self-service business model reduces inspection costs while strengthening preventive maintenance.



Cereus Downhole Technology develops ultrasonic technology for the inspection of oil wells and is used to measure wall thickness and cement bond of multiple casings in both gas and liquid environments.



MicroSeismic provides completions evaluation services for monitoring hydraulic fracturing operations by listening from the surface to the acoustic signals emitted from a reservoir during and after stimulation in unconventional oil and gas plays.



Clarke Valve technology is designed to be one-fifth the weight, size, and cost of legacy industrial control valves and has achieved stringent American Petroleum Institute 641 certification for lowering methane emissions from industrial facilities.



Mission Secure provides control system cybersecurity to organizations in the defense, energy and transportation industries while maintaining the benefits of a networked environment that can be deployed and managed by non-IT professionals.



Corvium enables remote monitoring and management of food safety operations by applying a proactive environmental monitoring platform to help global brands and independent food suppliers improve food safety and regulatory compliance.



Nubix microcontainer technology enables containerized applications and services to be distributed to a wide variety of IIoT and edge devices. The application logic can be redeployed without any changes to the container OS, enabling smaller, faster and reliable device management.



Eavor technology uses the natural heat of the earth like a giant rechargeable battery. Fluids are heated by the earth and circulated in a closed system of underground wellbores to produce a reliable and consistent energy source.



Orbital Insight leverages AI and computer vision to analyze petabytes of multisource geospatial data, including satellite and synthetic aperture radar (SAR) imagery, location intelligence and vessel traffic to monitor the earth's geopolitical and economic activities.



Ensyn produces biocrude from forest and agricultural residues using thermal technology. Designed for generation of food ingredients and natural chemicals, Ensyn is expanding capacity to commercialize heating fuels and production of low-carbon feedstocks for petroleum refineries.



Reach Production Solutions gas compressor technology is intended to drive natural gas into pipelines with lower infrastructure costs and reduced fugitive emissions. The technology deploys fewer moving parts with less vibration and noise, a variable pressure ratio, and high-suction efficiency.



Seikowave Advanced Visual Technology (SAVTEQ) is developing hardware and software solutions for advanced nondestructive testing (NDT) and inspection. Their application is the only handheld 3D NDT and when coupled with code-compliant analysis software, has the potential to provide a complete end-to-end inspection of oil & gas assets, bridges, airplanes, and infrastructure.



ThoughtTrace is a SaaS application that is trained to read like humans. The software separates, classifies, and analyzes contracts and agreements accurately and efficiently. This provides quick and robust document insights to manage obligations and integrate that information into quick-cycle business planning.



Seeq's analytics software is used by industrial manufacturers and business systems to collect and analyze data by pulling numbers from sensors and instrument systems to rapidly investigate and share insights.



Veros Systems developed an industrial platform that monitors the reliability and energy efficiency of electrically powered rotating machines. Using data capture techniques and machine learning algorithms, the platform delivers insight into operating performance and potential failures.



Silixa develops sensing systems for energy and security applications using intelligent distributed acoustic and temperature sensors that can be processed and used in a variety of applications including flow metering, acoustic imaging, and pipeline and perimeter monitoring.



Well Conveyor manufacturers slim downhole tractors to deploy sensing cables, logging and light intervention tools to the toe of horizontal wells.



Strohms delivered the first thermoplastic composite pipe (TCP) technology to the oil and gas industry in 2007, reducing total installed and life-cycle cost for subsea flowlines, jumpers, and risers and reducing the carbon dioxide footprint of pipeline infrastructures by 50%.



Worlds' real-time, AI-powered technology engine produces virtual models of industrial and commercial environments, providing data and insights of the real world in four-dimensional space.



Svante technology captures carbon dioxide emissions directly from industrial sources at half the cost of its competitors. The company is working toward commercializing the capture technology and creating a marketplace for carbon dioxide.



Ziebel technology deploys distributed fiber optic temperature and acoustic measurements into a wellbore to inform decisions related to flow allocation, well integrity and well interference.



Target Intervention manufactures a real-time coiled tubing tool with electric downhole motors that operate packing elements, anchors and valves to enable industries to benefit from real-time monitoring of pressure, temperatures, mechanical force and tool performance.