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Petroteq Energy Announces Completion of Feed Study for 5,000 Barrel per Day Plant

Greenfield Energy Also Receives Final FEED Study and Third Party Evaluation Report

SHERMAN OAKS, CA / ACCESSWIRE / July 28, 2021 / Petroteq Energy Inc. ("**Petroteq**" or the "**Company**") (TSXV:PQE)(OTC PINK:PQEFF)(FSE:PQCF), an integrated oil company focused on the development and implementation of its proprietary oil-extraction technologies, is pleased to announce that the Front End Engineering and Design ("FEED") Study for a proposed 5,000 barrels of oil per day ("bopd") production facility employing Petroteq's Clean Oil Recovery Technology ("CORT") process has been completed by Crosstrails Engineering LLC ("Crosstrails") and is expected to be delivered to Petroteq later this week. This FEED encompasses a production train capable of processing 5,000 bopd from mined oil sands ore. The Company anticipates that this FEED can become the starting basis for future 5,000 bopd train designs for use in Utah by Petroteq and potentially by additional licensees in Utah, the US, and other locations worldwide. This "standard" design may need some customization for local site conditions and ore characteristics, but differences are expected to be minor. Third party certification of this "standard" CORT process train is also expected shortly.

TomCo Energy plc (AIM: TOM), announced on 27 July 2021 that Greenfield Energy LLC ("Greenfield"), Tomco's 50/50 joint venture with Valkor LLC ("Valkor"), has now received the finalized FEED study for production facilities using the CORT process licensed from Petroteq, together with the associated third-party technical verification report on the process, commissioned from Crosstrails and Kahuna Ventures LLC ("Kahuna") respectively. The third-party technical verification report by Kahuna indicated operating costs of approximately US\$22 per barrel of oil produced for a 5,000 bopd plant operating 24 hours a day, 360 days a year, before corporate costs, SG&A costs and royalty fees.

Greenfield has entered into a non-exclusive, multi-site license with Petroteq. For any oil sands plants built by Greenfield utilizing the Petroteq license, a 5% royalty of net revenues received from oil products produced from oil sand resources will be payable by Greenfield to Petroteq. Other than this royalty, no further Petroteq license fees are payable.

Tomco's announcement can be found at:

<https://polaris.brighterir.com/public/tomco/news/rns/story/xj3q67w>

George Stapleton, Petroteq COO, commented: "The estimated operating cost of \$22 per produced barrel of oil falls well within the \$20-25 range previously estimated for a 5,000 bopd commercial plant and does not take into account the reduction in net operating costs per barrel attributable to the possible sale of produced sand. We are very pleased with the FEED study results and will now look to move forward on funding for a 5,000 bopd plant while also advancing licensing efforts with third parties."

About Petroteq Energy Inc.

Petroteq is a clean technology company focused on the development, implementation and licensing of a patented, environmentally safe and sustainable technology for the extraction and reclamation of heavy oil and bitumen from oil sands and mineable oil deposits. The versatile technology can be applied to both water-wet deposits and oil-wet deposits - outputting high-quality oil and clean sand.

Petroteq believes that its technology can produce a relatively sweet heavy crude oil from deposits of oil sands at Asphalt Ridge without requiring the use of water, and therefore without generating wastewater which would otherwise require the use of other treatment or disposal facilities which could be harmful to the environment. Petroteq's process is intended to be a more environmentally friendly extraction technology that leaves clean residual sand that can be sold or returned to the environment, without the use of tailings ponds or further remediation.

For more information, visit www.Petroteq.energy.

Forward-Looking Statements

Certain statements contained in this press release contain forward-looking statements within the meaning of the U.S. and Canadian securities laws. Words such as "may," "would," "could," "should," "potential," "will," "seek," "intend," "plan," "anticipate," "believe," "estimate," "expect" and similar expressions as they relate to the Company are intended to identify forward-looking information, including: the Company expecting the FEED Study to be delivered to Petroteq later this week; the Company anticipating that the FEED can become the basis for future 5,000 bopd train designs for use in Utah by Petroteq and potentially by additional licensees in Utah, the US, and other locations worldwide; the Company expecting that any customization for local site conditions and ore characteristics will be minor; and the Company expecting third party certification of the "standard" CORT process train to be done shortly. Readers are cautioned that there is no certainty that it will be commercially viable to produce any portion of the resources. All statements other than statements of historical fact may be forward-looking information. Such statements reflect the Company's current views and intentions with respect to future events, based on information available to the Company, and are subject to certain risks, uncertainties and assumptions. Material factors or assumptions were applied in providing forward-looking information. While forward-looking statements are based on data, assumptions and analyses that the Company believes are reasonable under the circumstances, whether actual results, performance or developments will meet the Company's expectations and predictions depends on a number of risks and uncertainties that could cause the actual results, performance and financial condition of the Company to differ materially from its expectations. Certain of the "risk factors" that could cause actual results to differ materially from the Company's forward-looking statements in this press release include, without limitation: uncertainties inherent in the estimation of resources, including whether any reserves will ever be attributed to the Company's properties; since the Company's extraction technology is proprietary, is not widely used in the industry, and has not been used in consistent commercial production, the Company's bitumen resources are classified as a contingent resource because they are not currently considered to be commercially recoverable; full scale commercial production may engender public opposition; the Company cannot be certain that its bitumen resources will be economically producible and thus cannot be classified as proved or probable reserves in accordance with applicable securities laws; changes in laws or regulations; the ability to

implement business strategies or to pursue business opportunities, whether for economic or other reasons; status of the world oil markets, oil prices and price volatility; oil pricing; state of capital markets and the ability of the Company to raise capital; litigation; the commercial and economic viability of the Company's oil sands hydrocarbon extraction technology, and other proprietary technologies developed or licensed by the Company or its subsidiaries, which currently are of an experimental nature and have not been used at full capacity for an extended period of time; reliance on suppliers, contractors, consultants and key personnel; the ability of the Company to maintain its mineral lease holdings; potential failure of the Company's business plans or model; the nature of oil and gas production and oil sands mining, extraction and production; uncertainties in exploration and drilling for oil, gas and other hydrocarbon-bearing substances; unanticipated costs and expenses, availability of financing and other capital; potential damage to or destruction of property, loss of life and environmental damage; risks associated with compliance with environmental protection laws and regulations; uninsurable or uninsured risks; potential conflicts of interest of officers and directors; risks related to COVID-19 including various recommendations, orders and measures of governmental authorities to try to limit the pandemic, including travel restrictions, border closures, non-essential business closures, quarantines, self-isolations, shelters-in-place and social distancing, disruptions to markets, economic activity, financing, supply chains and sales channels, and a deterioration of general economic conditions including a possible national or global recession; and other general economic, market and business conditions and factors, including the risk factors discussed or referred to in the Company's disclosure documents, filed with United States Securities and Exchange Commission and available at www.sec.gov (including, without limitation, its most recent annual report on Form 10-K under the Securities Exchange Act of 1934, as amended), and with the securities regulatory authorities in certain provinces of Canada and available at www.sedar.com.

Should any factor affect the Company in an unexpected manner, or should assumptions underlying the forward-looking information prove incorrect, the actual results or events may differ materially from the results or events predicted. Any such forward-looking information is expressly qualified in its entirety by this cautionary statement. Moreover, the Company does not assume responsibility for the accuracy or completeness of such forward-looking information. The forward-looking information included in this press release is made as of the date of this press release, and the Company undertakes no obligation to publicly update or revise any forward-looking information, other than as required by applicable law.

Unless otherwise specified, all dollar amounts in this press release are expressed in U.S. dollars.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

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