



TITANIUM CORPORATION'S TECHNOLOGY FEATURED AT 2016 WORLD HEAVY OIL CONGRESS

Calgary, Alberta – September 12, 2016 – Titanium Corporation Inc. ("Titanium" or the "Company") is pleased to announce the Company participated in the 8th World Heavy Oil Congress ("WHOC" or "Congress"), held this year in Calgary, Alberta, September 6-9.

The Company's technology was a finalist for the 2016 World Heavy Oil Award in the R&D and New Technologies Category (Technical Paper WHOC16-260 entitled "New Oil Sands Technology to Meet the Challenges of Climate Change and Tailings Management"). This latest recognition follows Titanium receiving the 2016 Environmental Innovation Award at the Global Petroleum Show in June, 2016.

This year's Congress theme, a "Leaner, Fitter Future in the Heavy Oil Industry", brought together the brightest minds from around the world to share the latest business and technological advancements and insights to meet the urgent need for excellence, innovation and improved technologies that will lead to more cost-effective and safe heavy oil production in the current low price environment.

"Our Company's mission is to create environmental, economic and social value for the oil sands industry," commented Scott Nelson, Titanium's President and CEO. "Recognition and awards by these leading industry organizations are a tribute to the excellence of our team and the industry and government partners who have supported the successful development of our technology."

In his presentation at WHOC, Dr. Kevin Moran, Titanium's Vice President Process Development, highlighted Titanium's end-to-end tailings management solution, designed to avoid pond deposition of froth treatment tailings, abate air emissions and improve water use efficiency. He noted that the Company's sustainable technology recovers lost bitumen, solvent and valuable minerals from froth treatment tailings, generating positive economic returns while delivering environmental and sustainability benefits.

Dr. Kevin Moran's presentation at Congress and the Technical Paper are available on the Company's web site at www.titaniumcorporation.com.

About Titanium Corporation Inc.

Titanium Corporation's CVW™ technology provides sustainable solutions to reduce the environmental footprint of the oil sands industry. The Company's technology reduces the environmental impact of oil sands tailings while economically recovering valuable products that would otherwise be lost. CVW™ recovers bitumen, solvents and minerals from tailings, preventing these commodities from entering tailings ponds and the atmosphere: volatile organic compound and greenhouse gas emissions are materially reduced; hot tailings water is improved in quality for recycling; and residual tailings can be thickened more readily. A new minerals industry will be created commencing with the production and export of zircon, an essential ingredient in ceramics. The Company's shares trade on the TSX Venture Exchange under the symbol "TIC". For more information, please visit the Company's website at www.titaniumcorporation.com.



Disclosure regarding forward-looking statements

This press release contains forward-looking statements. More particularly, this press release contains statements concerning the Company's technology and benefits therefrom. Although the Company believes that the expectations reflected in these forward looking statements are reasonable, undue reliance should not be placed on them because the Company can give no assurance that they will prove to be correct. Since forward-looking statements address future events and conditions, by their very nature they involve inherent risks and uncertainties. The forward-looking statements contained in this press release are made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.

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