



**Public Notice  
Value Creation Inc.**

**Advanced TriStar Project Proposed Terms of Reference for the Environmental Impact Assessment**

Value Creation Inc. (VCI) is proposing to build and operate the Advanced TriStar Project (ATS Project). The ATS Project is the first development on VCI's TriStar leases, in the Athabasca oilsands region in the Regional Municipality of Wood Buffalo. The central processing facility for the ATS Project will be located approximately 10 km northeast of Fort McMurray on oilsands lease OSL 023, which comprises Sections 20–30 of Township 89, Range 8, West of the 4<sup>th</sup> Meridian.

The ATS Project will be developed in three phases. The first phase, ATS-1, will produce 15,000 bbl/d (barrels per day) of bitumen from Steam Assisted Gravity Drainage (SAGD) wells and convert this production to 12,750 bbl/d of decontaminated crude oil (DCO) or premium oil using VCI's innovative Accelerated Decontaminated (ADC<sup>TM</sup>) bitumen processing and primary upgrading technology. The second phase, ATS-2, will increase production to 45,000 bb/d of bitumen converted to 38,250 bbl/d of DCO. The third phase, ATS-3, will further increase production to 75,000 bbl/d of bitumen converted to 63,750 bbl/d of DCO. The DCO will be blended with diluent to produce a more valuable, premium medium crude oil containing no asphaltenes and named VC-M or Value Creation Medium crude oil. The VC-M production from ATS is estimated at 15,938 bbl/d with ATS-1, increasing to 47,812 bbl/d with ATS-2, and finally to 79,688 bbl/d with ATS-3.

The Director responsible for Environmental Assessment has directed that an Environmental Impact Assessment Report be prepared for the ATS Project. VCI has prepared a proposed Terms of Reference for this Environmental Impact Assessment, and through this public notice, invites the public to review this document. Any comments filed concerning the proposed Terms of Reference will be accessible to the public.

Copies of the proposed Terms of Reference and associated project information can be viewed at the following locations:

- Alberta Environment's Register of Environmental Assessment, 111 Twin Atria Bldg., 4999 – 98 Avenue, Edmonton, Alberta, Attn: Melanie Daneluk; <http://environment.alberta.ca/02313.html>
- VCI's website – [www.vctek.com](http://www.vctek.com)

Further information or copies of the proposed Terms of Reference and associated project information can be obtained from:

Value Creation Inc.  
1100, 635 – 8<sup>th</sup> Avenue SW  
Calgary, Alberta T2P 3M3  
Telephone: 403.539.4500 or 1-855-908-8800  
Email: [ats@vctek.com](mailto:ats@vctek.com)  
Attention: Bernard Chung, Vice President of Technology, Subsurface Engineering

Individuals wishing to provide written comments on the proposed Terms of Reference must submit them by May 31, 2012, to:

Director, Environmental Assessment, Regional Integration, Alberta Environment  
111 Twin Atria Bldg., 4999 – 98 Avenue, Edmonton, Alberta, T6B 2X3  
Fax: 780-427-9102, E-mail: [environmental.assessment@gov.ab.ca](mailto:environmental.assessment@gov.ab.ca)