# CCI™: CANADIAN CRUDE INDEX™

## **AUSPICE**indices

#### A CANADIAN-BRANDED BENCHMARK: THE CCI™

The Canadian Crude Index<sup>™</sup> (CCI<sup>™</sup>) "Reference Price" represents a simple, transparent and liquid benchmark price for oil that is produced in Canada. The current global benchmarks are not representative of actual Canadian crude oil prices. The CCI<sup>™</sup> gives investors a tool to better understand the price of Canadian Crude Oil.

### **BACKGROUND FACTS ON CANADIAN OIL**

- 1. Canada has the third largest oil reserves in the world (CAPP, 2014). Over 90% of these reserves are located in Western Canada (IHS CERA, 2013) and are some of the most reliable sources of oil in the world.
- **2.** Western Canadian Select (WCS) is the dominant grade for heavy sour physical crude oil in Alberta (Alberta Energy, 2013). Currently, WCS trades at a discounted price to West Texas Intermediate (WTI). See Chart 1.
- **3.** The landlocked location and transportation constraints contribute to the WCS price discount. As the seventh biggest producer globally, efforts are being made to find alternative transportation mechanisms.
- 4. Increased accessibility to global markets could increase the demand of WCS. Other heavy sour crudes, like the Maya (Mexico) blend (Alberta Government, 2013), currently trade at a premium to the WTI.

#### **KEY POINTS ABOUT THE CCI™**

- 1. Priced in USD per barrel.
- **2.** Accurately reflects the commodity price, risk and volatility of Canadian oil.
- **3.** The price of CCl<sup>™</sup> regularly disconnects from WTI. See Chart 2.
- **4.** CCI<sup>™</sup> represents a rolling 3 month exposure to take advantage of liquidity and minimize transaction costs.

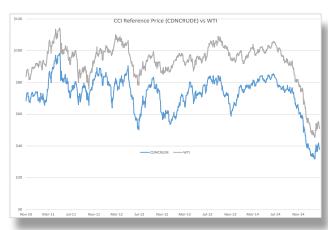
#### WHY THE CCI™ MATTERS

- 1. The CCI<sup>™</sup> is more volatile with a highly variable correlation to other benchmarks creating trading opportunities. See Chart 3 and Table 1.
- 2. The CCI<sup>TM</sup> can be used to identify opportunities to speculate outright on the price of Canadian crude oil or in conjunction with the WTI to put on a spread trade which could represent the differential between the two. See Chart 2.
- **3.** With changes in transportation, greater transparency and a new benchmark, Canadian crude could end up trading at a premium.
- **4.** The CCI<sup>™</sup> can be licensed to create exchange traded products which will track the unique price of Canadian crude oil.

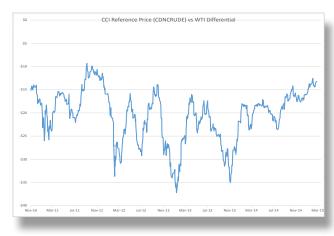
Table 1 : The CCI™ is 42% more volatile than the WTI.		
	CCI™	WTI
Volatility	34%	24%

Index Tickers			
Data Provider	Index Ticker	Data Provider	Index Ticker
NYSE	CDNCRUDE	Trackdata	CDNCRD
Bloomberg	CDNCRUDE:IND	Factset	CDNCRUDE-PSE
Reuters	.CDNCRUDE	Telekurs	CDNCRUDE
TradeStation	\$CDNCRUDE	Activ Financial	=CDNCRUDE.NGI
Sunguard	CDNCRUDE	SIX Financial	CDNCRUDE
DTN	CDNCRUDE.X	Thompson One	CDNCRUDE-P

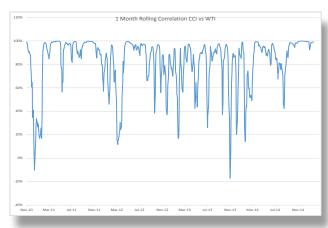
Chart 1: CCI<sup>™</sup> currently trades at a discount.



**Chart 2:** The differential between CCI<sup>™</sup> and WTI is volatile.



**Chart 3:** CCI<sup>™</sup> correlation is highly variable to WTI.



For Index licensing and other opportunities, please contact cci@auspicecapital.com or call 1-888-792-9291

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