

From: Vahe Stepanian <[REDACTED]>

To: jeevacation@gmail.com

Cc: [REDACTED], Paul Morris <[REDACTED]>, [REDACTED], Caroline Kitidis <[REDACTED]>

Subject: Fw: Brent Solutions [C]

Date: Tue, 26 Nov 2013 14:58:57 +0000

Inline-Images: unnamed; unnamed(1); unnamed(2)

Classification: Confidential

Good Morning Jeffrey-

As you know, news out of Iran over the weekend has implications on global crude markets. Not sure if your views have changed since our meeting, but DB analysts held a conference call yesterday on the back of the story to reiterate their view that global crude surpluses will continue to grow, driving down prices + leading to capacity consolidation into 2015.

I know that Tazia priced up the below trades to reflect your personal views in early November - happy to refresh if you care. Just FYI, DB Markets' Brent (bbl) forecasts are as follows:

Q4 2013 - 110.00

Q1 2014 - 110.00

Q3 2014 - 105.00

Currently ~111.35

My contact information is below in case you have questions.

Thank you,
Vahe



Vahe Stepanian

Associate | Wealth Investment Coverage

Deutsche Bank Securities Inc.
Deutsche Asset & Wealth Management
345 Park Avenue - 26th Floor
New York, NY 10154-0004
Tel. [REDACTED]
Fax + [REDACTED]
Mobile [REDACTED]
Email [REDACTED]

----- Original Message -----

From: Tazia Smith

Sent: 11/05/2013 01:52 PM EST

To: jeevacation@gmail.com

Cc: [REDACTED]; Paul Morris; Caroline Kitidis; Vahe Stepanian

Subject: Brent Solutions [C]

Classification: Confidential

Jeffrey -

Below please find solutions that can be combined to reflect your view that transport/supply constraints will cause Brent to spike within the next 5-6months for a brief (~2 week) period; your objective is to monetize both the potential upside spike and

EFTA01132342

downward reversion.

We know you've traded risk-reversals and knock-in options in the past. The knock-in puts are compelling to reflect your reversion view. Examples below include three iterations of 6mo knock-in puts on the June 2014 contract (currently trades ~1.9% below spot). Implied vol is near 10yr lows.

Consider a risk reversal combined with a KI put. Consider overlaying these on an absolute return note given attractive curve and vol entry point.

Please find indicative levels below. Will call you to discuss further.

Best Regards,
Tazia

Knock-In Put Iterations:

Indicative levels only, subject to market movement. Source: DB Commodities Structuring, as of 11/4/13.

Brent Jun14 reference: \$104.2

Brent spot: \$106.5

(1) 6mo KI Put

Put on Jun14 Brent, strike 115. Option knocks in only if Brent Jun14 closes above 115 on any day.

Indicative Offer: ~\$1.96/bbl (~1.9%)

Indicative cost on \$5mm notional: \$95,000

Max Loss: Premium Paid

(2) 6mo KI Digital Put

Digital Put on Jun14 Brent, strike 115. Option knocks in only if Brent Jun14 closes above 120 on any day.

Indicative Offer: 11.9%

Digital Payout: 100%

Indicative cost on \$1mm notional: \$119,000

Max Payout on \$1mm notional: \$1,000,000 (~8.4x premium paid)

Max Loss: Premium Paid

(3) 6mo Max Strike Put

If Brent Jun14 fixes above \$115/bbl on any day during trade, then: max [0, Maximum Brent Jun14 fix during trade – Brent Jun14 at expiry – \$10/bbl]

Indicative Offer: ~\$1.51/bbl (~1.5%)

Indicative cost on \$5mm notional: \$75,000

Max Payout: Max Brent Jun14 fix during trade – Brent Jun14 at expiry – \$10/bbl

Max Loss: Premium Paid

Upside Exposure Solutions:

Indicative levels only, subject to market movement. Source: DB Commodities Structuring, and DB AWM Structured Solutions, as of 11/4/13.

Brent Jun14 reference: \$104.2

Brent spot: \$106.5

(1) Risk Reversal:

Buy 6m \$109.41 call (105% of Jun14 ref):	\$3.51/bbl
Sell 6m \$85 put:	\$0.95/bbl
Net Debit:	\$2.56/bbl (~2.5%)
Indicative cost on \$5mm Notional:	\$125,000
Max Loss:	\$87.56/bbl

For your reference:

6m \$104.2 call (ATM):	\$5.90/bbl (~5.7%)
6m \$109.41 call (105% of Jun14 ref):	\$3.51/bbl (~3.4%)
6m \$85 put:	\$0.95/bbl (~0.9%)
6m \$90 put:	\$1.58/bbl (~1.5%)

(2) ATM 6mo Swap

A futures look-alike in the form of a Jun14 ATM swap, which has positive carry of ~\$2/bbl (differential between Jun14 and spot)

(3) Absolute Return Note on Brent

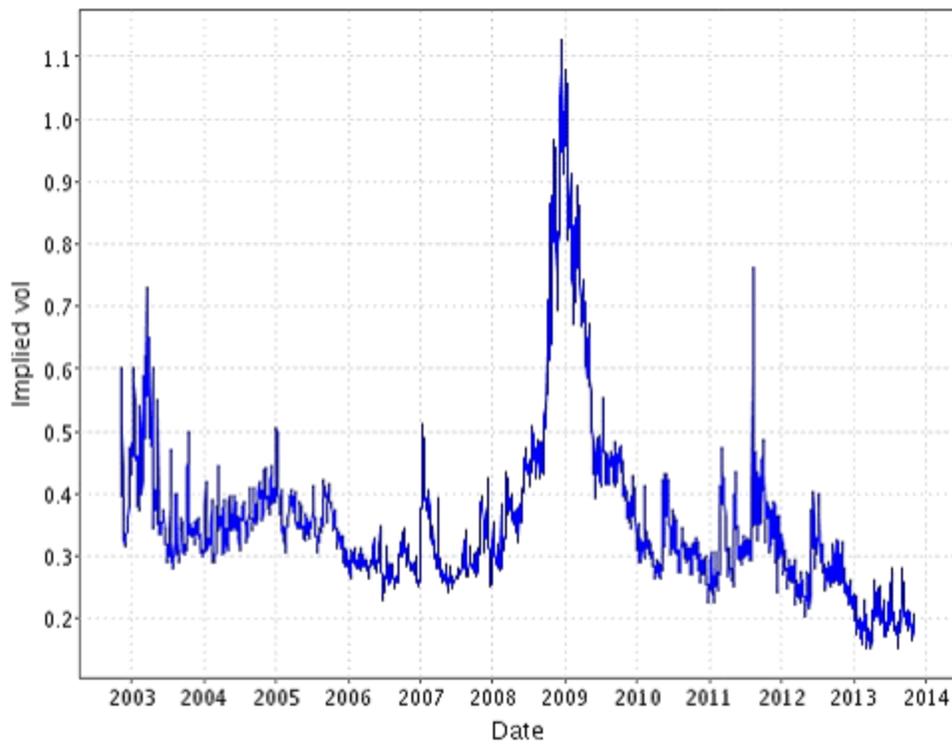
Structure Absolute Return Note on Brent Crude	
Underlier:	Brent
Barrier Observation:	European
Maturity:	2yrs
Upside Max:	Uncapped
Barrier Level:	82.5%
Max Loss:	100%

In fully-funded form, the absolute return structure prices well on crude. You can unwind this early to capture a move. This vehicle gives room to monetize moves in crude prices both on the upside and downside. This structure has a relatively high delta, should crude move higher and can help offset/compensate for your premium paid should crude move lower, but stay above the barrier.

Implied Vol & Price Curves:

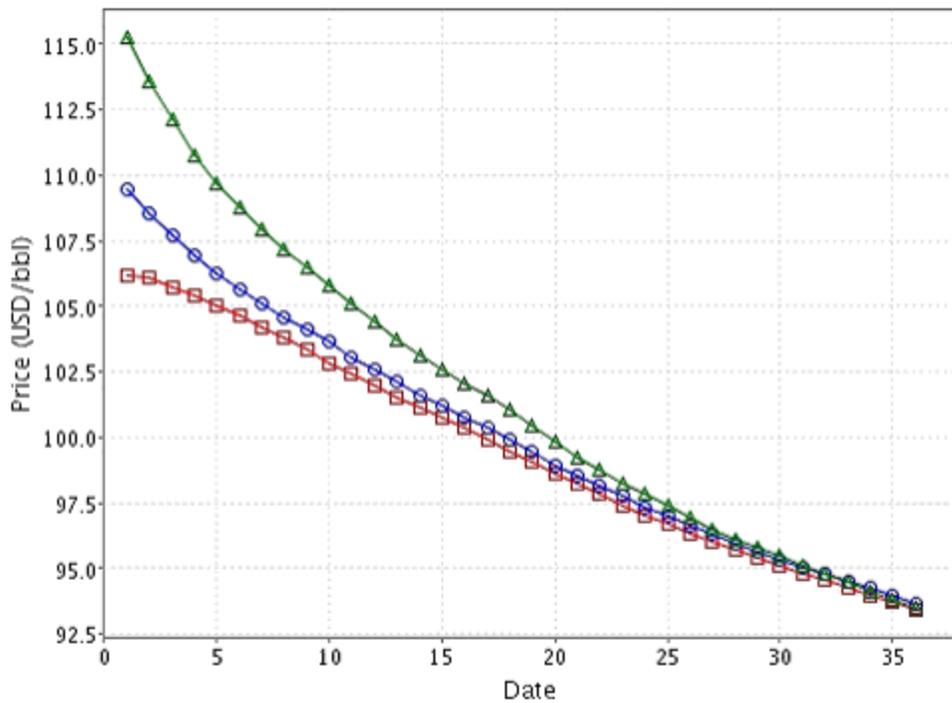
The degree of backwardation has subsided but vols are still very low compared to their average over the last 10 years. Investors looking to express a bullish view on Brent crude oil can take advantage of premiums which are close to 10-year lows.

IPE Brent 1mo Implied Vol - Mid Implied Vol



— IPE Brent 1M implied vol - Mid implied volatility

IPE Brent forward curves



□ Close_Price (04-Nov-2013) ○ Close_Price (04-Oct-2013) ▲ Close_Price (05-Sep-2013)

Source: DB AnalyzerLite, 11/5/13

--

Please join

Deutsche Bank

for a Conference Call

on

Monday November 25, 2013

10am ET

The Outlook for Oil Prices in 2014

Hosted by:

Soozhana Choi

Chief Oil Strategist and Head of Energy Research

Paul Sankey

DB Oil & Gas Analyst

1 Week REPLAY:

U.S:

Intl.:

Amy Tan

Equity Focus Group - North America

60 Wall Street

New York, NY 10005

This communication may contain confidential and/or privileged information. If you are not the intended recipient (or have received this communication in error) please notify the sender immediately and destroy this communication. Any unauthorized copying, disclosure or distribution of the material in this communication is strictly forbidden.

Deutsche Bank does not render legal or tax advice, and the information contained in this communication should not be regarded as such.