

Structured Product Details

Name PLUS linked to WisdomTree India Earnings Fund

Pricing Date February 14, 2011
Issue Date February 17, 2011
Valuation Date February 14, 2013
Maturity Date February 20, 2013

IssuerCitigroupCDS Rate70.26 bpsSwap Rate1.05%

Reference Asset WisdomTree India Earnings Fund
Initial Level \$22.82
Dividend Rate 0.63%
Implied Volatility Delta¹ 0.69

Fair Price at Issue \$9.34 Realized Return -8.35%

CUSIP 17316G388 SEC Link www.sec.gov/Archives/edgar/ data/831001/000095010311000657/ dp21244_424b2-mtndd0720.htm

Related Research

Research Papers:

www.slcg.com/research.php

- "Are Structured Products Suitable for Retail Investors?" December 2006.
- "Structured Products in the Aftermath of Lehman Brothers," November 2009.
- "What TiVo and JP Morgan Teach Us about Reverse Convertibles," June 2010.

PLUS linked to WisdomTree India Earnings Fund

Description

Report Prepared On: 08/02/13

Citigroup issued \$5.00 million of PLUS linked to WisdomTree India Earnings Fund on February 17, 2011 at \$10 per note.

These notes are Citigroup-branded Buffered PLUS securities that do not pay periodic coupons, but instead pay a single amount at maturity depending on the final level of WisdomTree India Earnings Fund.

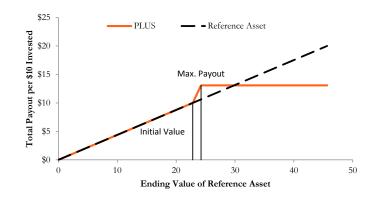
If on February 14, 2013 WisdomTree India Earnings Fund's share price is higher than \$22.82, but lower than \$24.23, the notes pay a return equal to the percentage increase in WisdomTree India Earnings Fund multiplied by 5.0, up to a cap of 30.80%. If on February 14, 2013 the refe is below \$22.82 but not below \$22.82, investors receive \$10 face value per note. If WisdomTree India Earnings Fund's share price on February 14, 2013 is lower than \$22.82, investors receive face value per note reduced by the amount the reference asset is below \$22.82 as a percent of the initial level, \$22.82.

Valuation

This product can be valued as a combination of a note from Citigroup, one short out-of-the-money put option, 5.0 long at-the-money call options, and 5.0 short out-of-the-money call options. For reasonable valuation inputs this note was worth \$9.34 when it was issued on February 17, 2011 because the value of the options investors gave Citigroup plus the interest investors would have received on Citigroup's straight debt was worth \$0.66 more than the options investors received from Citigroup.

There is no active secondary market for most structured products. Structured products, including this note, therefore are much less liquid than simple stocks, bonds, notes and mutual funds. Investors are likely to receive less than the structured product's estimated market value if they try to sell the structured product prior to maturity. Our valuations do not incorporate this relative lack of liquidity and therefore should be considered an upper bound on the value of the structured product.

Payoff Curve at Maturity

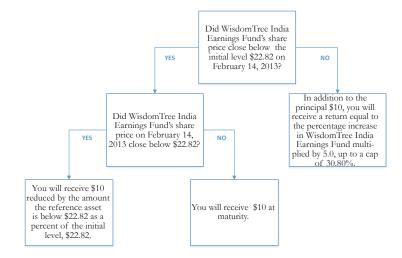


The payoff diagram shows the final payoff of this note given WisdomTree India Earnings Fund's share price (horizontal axis). For comparison, the dashed line shows the payoff if you invested in WisdomTree India Earnings Fund directly.

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Maturity Payoff Diagram

WisdomTree India Earnings Fund	Note Payoff
\$0.00	\$0.00
\$2.28	\$1.00
\$4.56	\$2.00
\$6.85	\$3.00
\$9.13	\$4.00
\$11.41	\$5.00
\$13.69	\$6.00
\$15.97	\$7.00
\$18.26	\$8.00
\$20.54	\$9.00
\$22.82	\$10.00
\$25.10	\$13.08
\$27.38	\$13.08
\$29.67	\$13.08
\$31.95	\$13.08
\$34.23	\$13.08

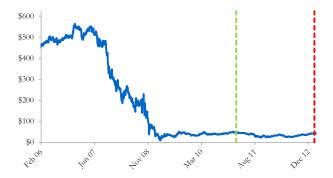


The contingent payoffs of this PLUS.

Analysis

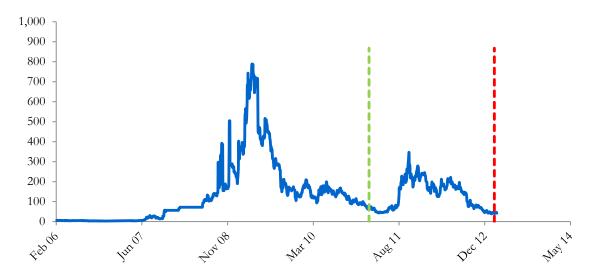
This PLUS pays investors the increase in WisdomTree India Earnings Fund multiplied by 5.0 capped at 30.80%, but if WisdomTree India Earnings Fund declines over the term of the note, investors will suffer losses equal to the percentage decline in WisdomTree India Earnings Fund. In addition, investors bear the credit risk of Citigroup. Investors purchasing this PLUS effectively sell at-the-money put and out-of-the-money call options to Citigroup, buy at-the-money call options, and a zero-coupon note from Citigroup. This PLUS is fairly priced if and only if the market value of the options investors received from Citigroup equals the market value of the options investors gave Citigroup plus the interest investors would have received on Citigroup's straight debt.

Citigroup's Stock Price



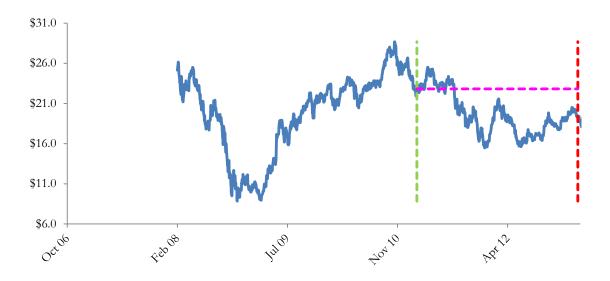
The graph above shows the adjusted closing price of the issuer Citigroup for the past several years. The stock price of the issuer is an indication of the financial strength of Citigroup. The adjusted price shown above incorporates any stock split, reverse stock split, etc.

Citigroup's CDS Rate



Credit default swap (CDS) rates are the market price that investors require to bear credit risk of an issuer such as Citigroup. CDS rates are usually given in basis points (bps). One basis point equals 0.01%. Higher CDS rates reflect higher perceived credit risk, higher required yields, and therefore lower market value of Citigroup's debt, including outstanding PLUS. Fluctuations in Citigroup's CDS rate impact the market value of the notes in the secondary market.

WisdomTree India Earnings Fund's Share Price

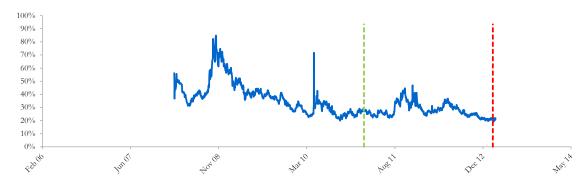


The graph above shows the historical levels of WisdomTree India Earnings Fund for the past several years. The final payoff of this note is determined by WisdomTree India Earnings Fund's share price at maturity. Higher fluctuations in WisdomTree India Earnings Fund's share price correspond to a greater uncertainty in the final payout of this PLUS.

Realized Payoff

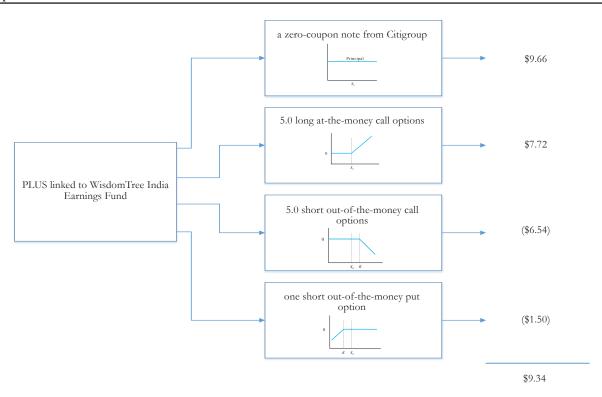
This note matured on February 20, 2013 and investors received \$8.39 per note.

Reference Asset WisdomTree India Earnings Fund's Implied Volatility



The annualized implied volatility of WisdomTree India Earnings Fund on February 14, 2011 was 28.03%, meaning that options contracts on WisdomTree India Earnings Fund were trading at prices that reflect an expected annual volatility of 28.03%. The higher the implied volatility, the larger the expected fluctuations of WisdomTree India Earnings Fund's share price and of the Note's market value during the life of the Notes.

Decomposition of this PLUS



This note can be decomposed into different components, and each component can be valued separately. The chart above shows the value of each component of this PLUS.

- Delta measures the sensitivity of the price of the note to the WisdomTree India Earnings Fund's share price on February 14, 2011.
 CDS rates can be considered a measure of the probability that an issuer will default over a certain period of time and the likely loss given a default. The lower the CDS rate, the lower the default probability. CDS rate is given in basis points (1 basis point equals 0.01%), and is considered as a market premium, on top of the risk-free rate, that investors require to insure against a potential default.
 Fair price evaluation is based on the Black-Scholes model of the WisdomTree India Earnings Fund on February 14, 2011.
 Calculated payout at maturity is only an approximation, and may differ from actual payouts at maturity.
 Our evaluation does not include any transaction fees, broker commissions, or liquidity discounts on the notes.