
From: Tazia Smith [redacted]
Sent: 5/20/2014 3:20:04 PM
To: jeevacation@gmail.com
CC: Paul Morris [redacted]; Nav Gupta [redacted]; Vinit Sahnii [redacted];
[redacted] Vahe Stepanian [redacted]
Subject: Fw: Jeffrey - Two 9month expiry Rupee option trades + historical charts
Attachments: pic00362.gif; pic05194.gif; pic09013.gif; pic24446.gif; pic28785.jpg; pic10593.jpg; pic17321.jpg; pic19508.jpg;
pic30811.jpg; pic32442.jpg; pic30353.jpg; pic11234.jpg; pic15457.jpg; pic09407.jpg; pic23679.gif; pic26466.gif;
pic25151.gif; pic18762.gif; pic20148.gif; pic02692.gif; pic16346.gif; pic16058.jpg; pic06628.jpg; pic09147.jpg;
pic03109.jpg; pic31045.jpg; pic22073.jpg; pic19478.jpg; pic05957.jpg; pic30352.jpg; pic00154.jpg; pic27506.gif;
pic19956.gif; pic17276.gif

Jeffrey -

Traders' view is that accurate history on the option itself (9mo ATM USDpINRc, for example) doesn't exist given the forward points, vol, liquidity, etc backdated inputs would not be accurate. That said, I've included the 6 and 12mo ATM USDINR implied vol history here to provide some context of historical relative value. Bloomberg is pretty accurate historically for G10 currencies, for INR it's bit off, but will give you a sense:

As of 8/28/13 (USDINR high of 68.825 spot), bloomberg suggests the ATM 9mo USDcINRp would cost 5.01% (see screenshot below).

Going back to 5/20/13 when spot was at it's 52wk low (rupee strength vs USD) of 55.1137, the 9mo ATM USDcINRp cost ~1.65% according to Bloomberg.

This compares to the present ~1.3% vs. 58.60 spot that Nav laid out.

6mo USDINR AMT Implied Vol History
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1yr USDINR AMT Implied Vol History
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9mo ATM USDcINRp as of 8/28/13 = \$51k premium vs. \$1mm notional
(Embedded image moved to file: pic09013.gif)

9mo ATM USDcINRp as of 5/20/13 = \$16.6k premium vs. \$1mm notional
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----- Forwarded by Tazia Smith/db/dbcom on 05/20/2014 02:03 PM -----

(Embedded image moved to file: pic10593.jpg)
image moved Nav Gupta/db/dbcom@DBEMEA
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pic28785.jp
g)