SECURITIES LITIGATION & CONSULTING GROUP

Structured Products Research Report

Report Prepared On: 10/25/12

Structured Product Details

Name	Trigger Phoenix Autocallable Optimization Securities linked to The Hartford Financial Services Group, Inc.
Issue Size	$7.22 million
Issue Price	$10
Term	12 Months
Annualized Coupon	13.50%
Pricing Date	April 20, 2012
Issue Date	April 25, 2012
Valuation Date	April 19, 2013
Maturity Date	April 25, 2013
Issuer	JPMorgan
CDS Rate	37.86 bps
Swap Rate	1.04%
Reference Asset	The Hartford Financial Services Group, Inc.'s stock
Initial Level	$20.04
Dividend Rate	1.98%
Implied Volatility	38.86%
Fair Price at Issue	$9.87
CUSIP	46637G835
SEC Link	www.sec.gov/Archives/edgar/data/19617/000089109212002305/e48173_424b2.htm

Trigger Phoenix Autocallable Optimization Securities linked to The Hartford Financial Services Group, Inc.

Description

JPMorgan issued $7.22 million of Trigger Phoenix Autocallable Optimization Securities linked to The Hartford Financial Services Group, Inc. on April 25, 2012 at $10 per note.

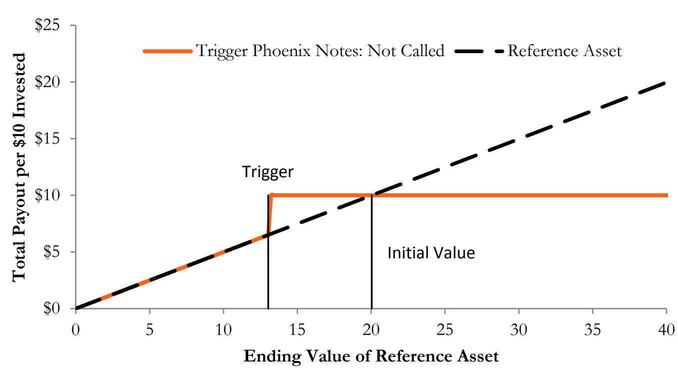
These 12-month notes are UBS-branded reverse convertible notes. On the quarterly coupon observation date, if the notes are not called back, they pay either quarterly coupon at an annualized rate of 13.50% if The Hartford Financial Services Group, Inc.'s stock price closes above the coupon barrier $13.03, or no coupon if the stock price closes below the barrier. The first coupon observation date is July 20, 2012. This Trigger Phoenix Autocallable Optimization Security will be called back if the reference stock price on any quarterly call observation date after July 20, 2012 exceeds the initial stock price. In this case, investors receive the principal plus any unpaid coupons. At maturity, the notes convert into shares of the reference security—0.50 share of The Hartford Financial Services Group, Inc.'s stock in this case—if the market value of the reference stock at the note's maturity is below the trigger price $13.03 (65% of The Hartford Financial Services Group, Inc.'s stock price on April 20, 2012). Otherwise, investors will receive the $10 face value.

Valuation

This JPMorgan Trigger Phoenix Autocallable Optimization Securities linked to The Hartford Financial Services Group, Inc. can be viewed as a combination of a zero-coupon note from JPMorgan, a series of contingent coupon payments, and a short put option on The Hartford Financial Services Group, Inc.'s stock. For reasonable valuation inputs this note was worth $9.87 per $10 face value when it was issued on April 25, 2012, including $9.92 for the present value of the zero-coupon note, ($0.72) for the short put options, and $0.67 for the present value of all future contingent coupon payments.

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 The Hartford Financial Services Group, Inc.'s stock price (horizontal axis). For comparison, the dashed line shows the payoff if you invested in The Hartford Financial Services Group, Inc.'s stock directly.

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.

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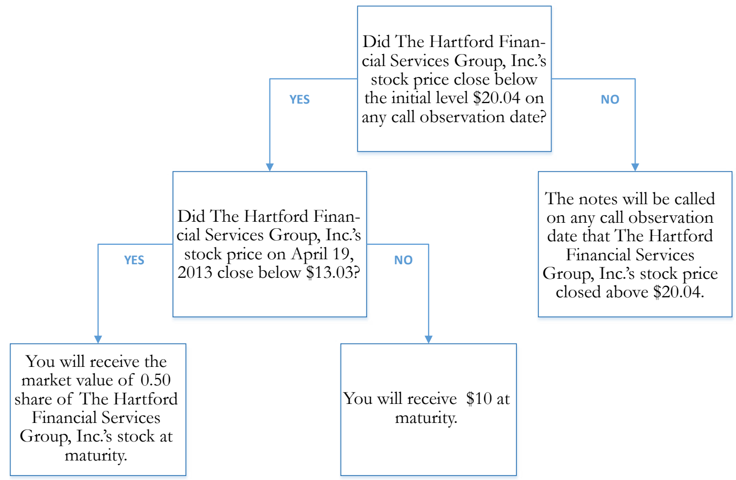
Principal Payback Table

The Hartford Financial Services Group, Inc.'s Stock	Note Payoff
$0.00	$0.00
$2.00	$1.00
$4.01	$2.00
$6.01	$3.00
$8.02	$4.00
$10.02	$5.00
$12.02	$6.00
$14.03	$10.00
$16.03	$10.00
$18.04	$10.00
$20.04	**$10.00**
$22.04	$10.00
$24.05	$10.00
$26.05	$10.00
$28.06	$10.00
$30.06	$10.00

Maturity Payoff Diagram



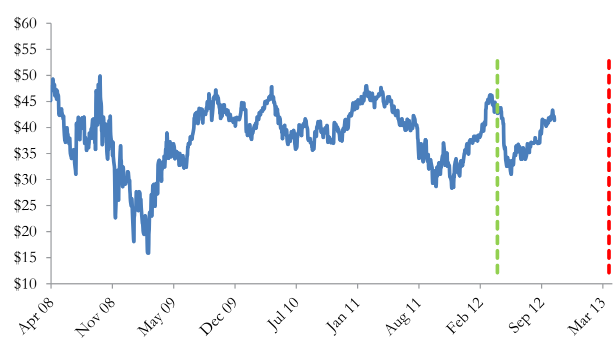
The contingent payoffs of this Trigger Phoenix Autocallable Optimization Security.

Analysis

The 13.50% coupon rate on this Trigger Phoenix Autocallable Optimization Security is higher than those paid by JPMorgan on its straight debts but, in addition to JPMorgan's credit risk, investors bear the risk that, 1) the note may be called; 2) the note may pay zero coupon because of the coupon contingency; 3) and the note will be converted into shares of The Hartford Financial Services Group, Inc.'s stock when The Hartford Financial Services Group, Inc.'s stock is worth substantially less than the face value of the note.

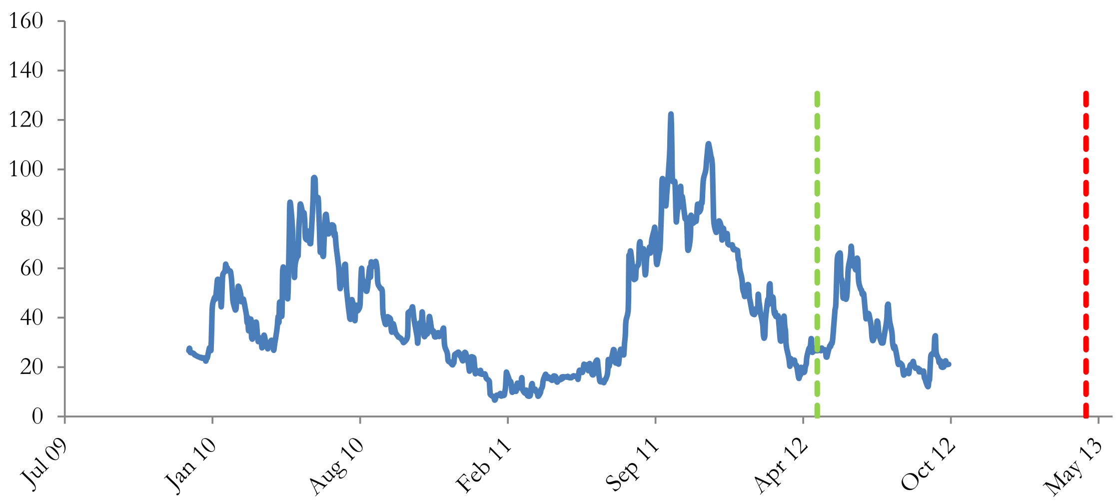
Investors purchasing these autocallable phoenix notes effectively sell contingent put options to JPMorgan and post the note's issue price as collateral to secure satisfaction of the investors' obligations under the option contracts. JPMorgan pays investors a contingent coupon that is part payment for the put options and part interest on the investors' posted collateral. This Trigger Phoenix Autocallable Optimization Security is fairly priced if and only if the difference between the contingent coupon and interest paid on JPMorgan's straight debt equals the value of the contingent put options investors are giving to JPMorgan. Whether this Trigger Phoenix Autocallable Optimization Security is suitable or not is identically equivalent to whether selling put options on the reference stock at the option premium being paid by JPMorgan was suitable for the investor.

JPMorgan's Stock Price



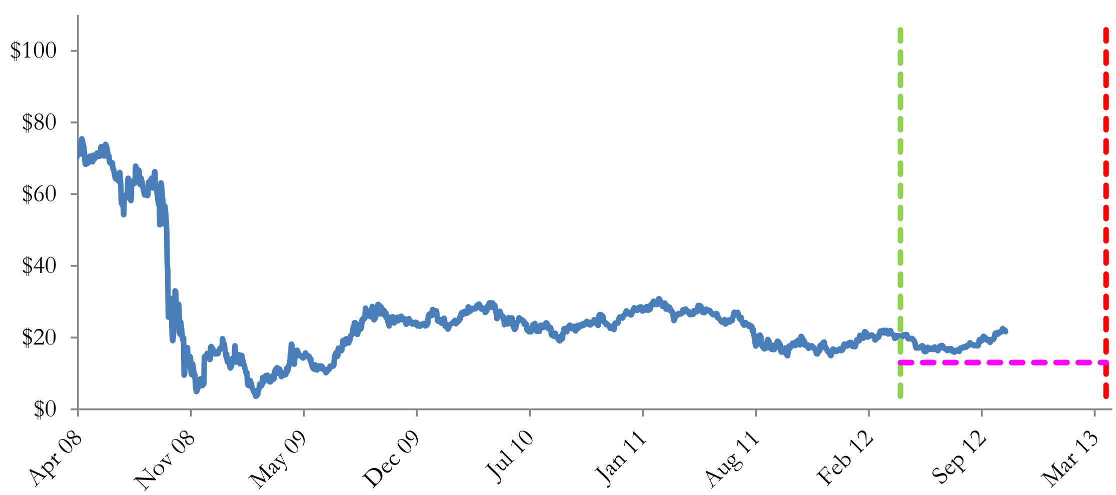
The graph above shows the adjusted closing price of the issuer JPMorgan for the past several years. The stock price of the issuer is an indication of the financial strength of JPMorgan. The adjusted price shown above incorporates any stock split, reverse stock split, etc.

JPMorgan's CDS Rate



Credit default swap (CDS) rates are the market price that investors require to bear credit risk of an issuer such as JPMorgan. 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 JPMorgan's debt, including outstanding Trigger Phoenix Autocallable Optimization Security. Fluctuations in JPMorgan's CDS rate impact the market value of the notes in the secondary market.

The Hartford Financial Services Group, Inc.'s Stock Price

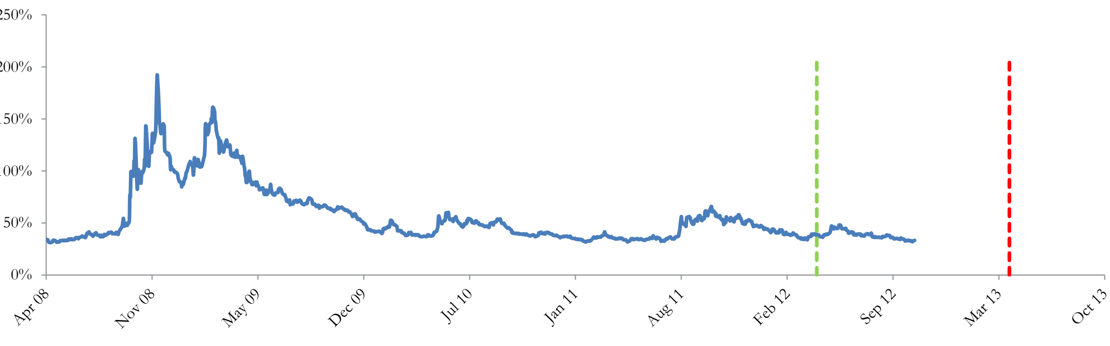


The graph above shows the historical levels of The Hartford Financial Services Group, Inc.'s stock for the past several years. The final payoff of this note is determined by The Hartford Financial Services Group, Inc.'s stock price at maturity. Higher fluctuations in The Hartford Financial Services Group, Inc.'s stock price correspond to a greater uncertainty in the final payout of this Trigger Phoenix Autocallable Optimization Security.

Realized Payoff

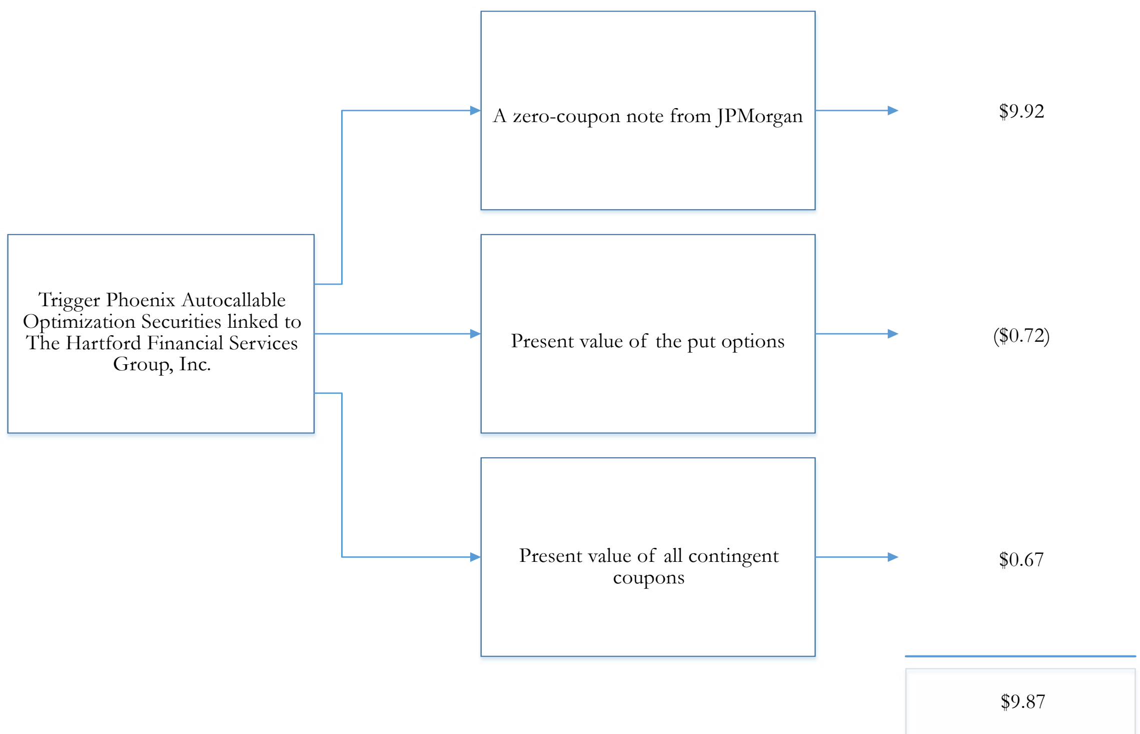
This note was early terminated on October 22, 2012 due to its automatic call feature. The The Hartford Financial Services Group, Inc.'s stock price on October 22, 2012 was $22.07, higher than the initial level $20.04. Investors received $10 per note plus any unpaid coupons.

Reference Asset The Hartford Financial Services Group, Inc.'s Stock's Implied Volatility



The annualized implied volatility of The Hartford Financial Services Group, Inc.'s stock on April 20, 2012 was 38.86%, meaning that options contracts on The Hartford Financial Services Group, Inc.'s stock were trading at prices that reflect an expected annual volatility of 38.86%. The higher the implied volatility, the larger the expected fluctuations of The Hartford Financial Services Group, Inc.'s stock price and of the Note's market value during the life of the Notes.

Decomposition of this Trigger Phoenix Autocallable Optimization Security



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 Trigger Phoenix Autocallable Optimization Security.

1. Delta measures the sensitivity of the price of the note to the The Hartford Financial Services Group, Inc.'s stock price on April 20, 2012.
2. 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.
3. Fair price evaluation is based on the Black-Scholes model of the The Hartford Financial Services Group, Inc.'s stock on April 20, 2012.
4. Calculated payout at maturity is only an approximation, and may differ from actual payouts at maturity.
5. Our evaluation does not include any transaction fees, broker commissions, or liquidity discounts on the notes.