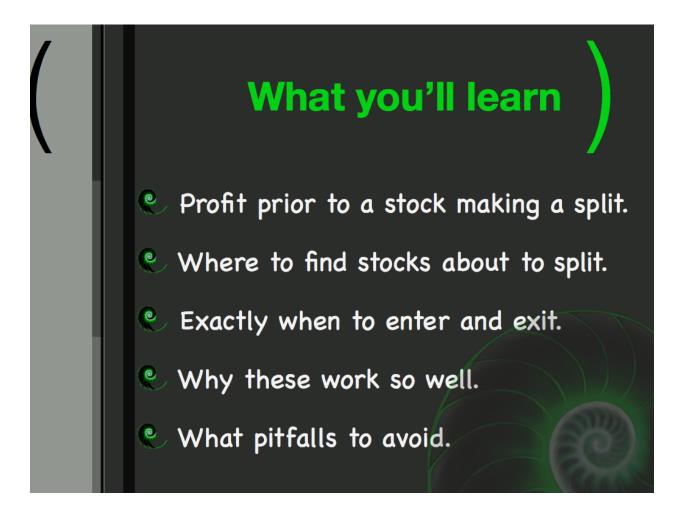
How To Find & Harvest Huge Cash Rewards From Stock Splits

By Rob Roy

## **OptionAxiom Stock Split Strategy**

Stock splits are a very normal occurance in the market place. There are many reasons why a company may want to split their stock. The majority of the time a trader doest not particularly care *why* a company decides to split their stock, rather a trader simply cares when the event ls.

This manual is a companion to the accompanying DVD where Rob Roy details how he uses this powerful technique to take advantage of a company's stock split.



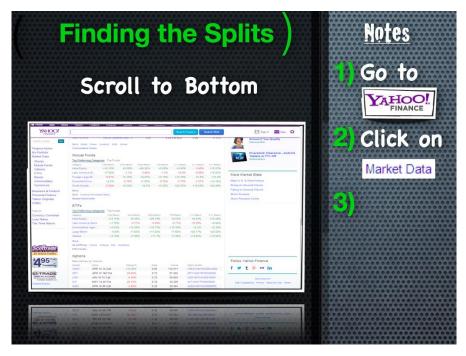
## How to Find Stocks with Upcoming Splits



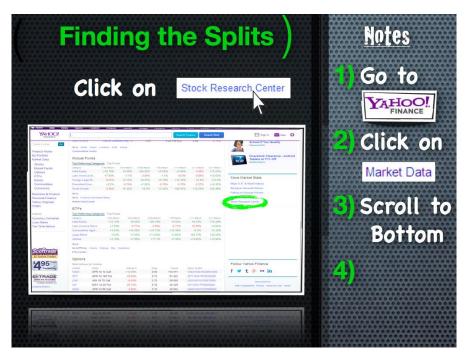
You can find stock split candidates for free using Yahoo Finance by going to <u>http://finance.yahoo.com</u>



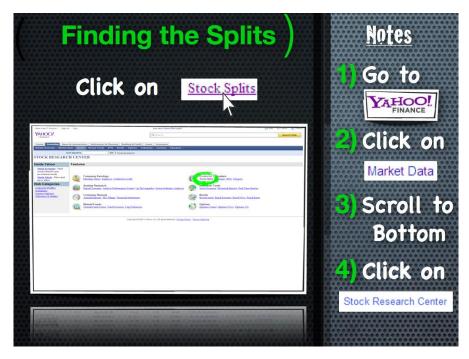
In the left-hand column, click on "Market Data".



Scroll to the bottom of the page.



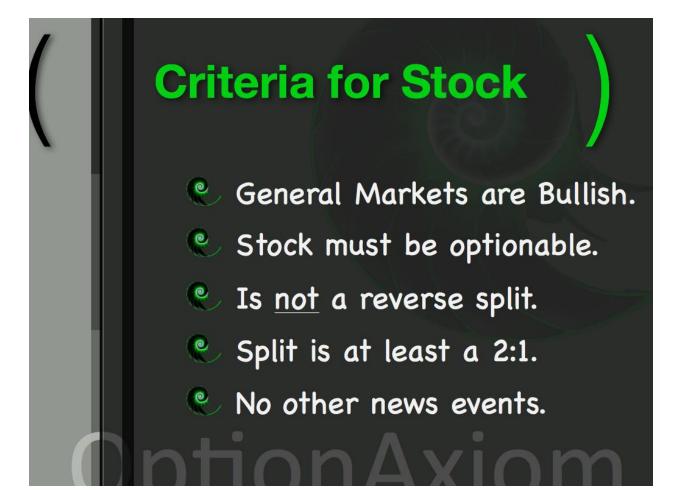
In the right=hand column under "More Market Stats" click on "Stock Research Center".



After the page loads, click on "Stock Splits".

Splits Calendar - January 2011					
Calendars: U.S. Ea	urnings   Conf. Calls   Surp	rises   <u>Mergers</u>   <b>Spl</b>	its   <u>IPO</u>   <u>Ec</u>	conomic	
		P	revious N	<u>fonth</u>   January 2	011   <u>Next Mor</u>
Payable Ex Date Company	Symbol	Optionable?	Ratio	Announced	Add To My Calendar
Jan 17 Jan 18 Patriot Transportatio	on <u>PATR</u>	N	3-1	Dec 01	
Jan 18 Jan 19 Advent Software	ADVS	Y	2-1		
Jan 20 Jan 21 Telefonica S.A.	TEF	Y	3-1		
Jan 24 Jan 25 Tanger Factory	<u>SKT</u>	Y	2-1	Jan 05	
Jan 28 Jan 31 Progress Software	PRGS	Y	3-2	Dec 21	
	* = announced with	in the past week			
More in-depth information is available fro					
bond markets, technology sto	ocks, economic release	es, earnings repor	ts, and da	y trading highlig	hts.
		_			

Yahoo Finance will provide you a list of stocks that have splits upcoming.



## **Criteria for the Stock**

#### 1. General markets are Bullish.

This stock splits technique works best when the general markets are bullish. This criteria however is somewhat self-regulating as it is unusuall for a stock to undergo a split in a confirmed bearish market.

#### 2. Stock must be optionable.

The stock must have options trading on it and the options must have some liquidity (more on this later).

#### 3. Is not a reverse split.

A reverse slit is not the same as a regular split. You will typically see a reverse split notated with a 1:3 under the "Ratio" coumn.

#### 4. Split is at least a 2:1.

The split needs to be at least 2:1 or "Two for one". A larger split such as a 3:1 or 10:1 will work as well, and has no affect on this strategy.

#### 5. No other news events.

Double check that the company does not have any other major news events planned before the stock split as that can affect the stock.

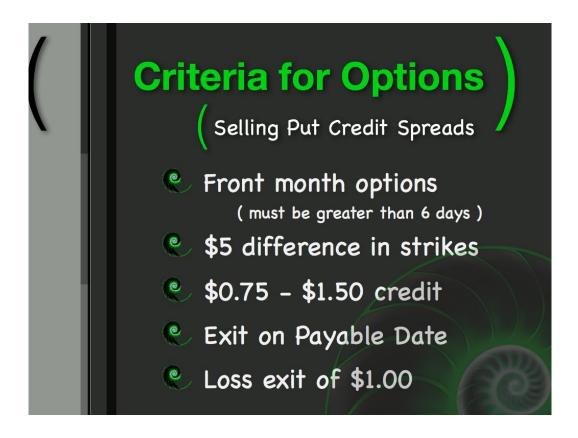
		January 2011					
Exit	late	Calendars: U.S. Earning	<u>s l Conf. Calls l Surp</u>	orises   <u>Mergers</u>   <b>Spli</b>	ts   <u>IPO</u>   <u>Ec</u>	onomic	
FYIT .				<u>P</u>	revious M	l <mark>onth</mark>   January 20	
Payable	Ex Date	Company	Symbol	Optionable?	Ratio	Announced	Add To My Calendar
Jan 17-	Jan 18	-Patriot-Transportation-	<u>PATR</u>		34		
Jan 18	Jan 19	Advent Software	ADVS	Y	2-1		
Jan 20 Jan 24	Jan 21 Jan 25	Telefonica S.A. Tanger Factory	<u>TEF</u> SKT	Y Y	3-1 2-1	Jan 05	
Jan 28	Jan 31	Progress Software	PRCS	ana ata <mark>Ma</mark> saaaa	3-2	Dec 21	
		* =	announced with	in the past week			
More in-	depth infor	mation is available from B	Briefing.com, inclu	uding "live" intra-	day mark	et analysis of the	U.S. stock and
		arkets, technology stocks,					
				_			

## Filtering by the stock criteria.

Using the criteria for stock on the previous page, the results above can now be filtered to find cadidates.

PATR can be crossed off the list as it is not an optionable stock.

PRGS can be crossed off the list as the split is a 3:2 ratio.



## **Criteria for the Options**

#### 1. Enter 10 Market Days before the Payable Date.

Enter the trade 10 market days, don't count the weekends, before the Payable Date of the stock.

#### 2. Use front month options.

Front month options refers to options that will be expiring the soonest. Note that if there is less than 6 days to expiration, the next available expiration of options can be used.

#### 3. \$5.00 difference in strikes.

The difference in strikes needs to be \$5.00.

#### 4. \$0.75 - \$1.50 credit.

The amount of the credit is important. Less than \$0.75, the reward is not worth the risk. More than \$1.50 credit can indicate other stock news.

#### 5. Exit on the Payable Date.

The Payable Date is listed on the webpage and is the day to exit the Put Credit Spread. After the Payable Date the option values and strikes can change significantly.

#### 6. Loss exit of \$1.00.

Should the stock move down and not up, a good general loss exit would be to exit at \$1.00 loss. Note that this guideline can be changed to match the traders risk tollerance.

	N	Ö		Ţ	T	<u>a</u>	d	2	
ADV S	🗟 🞝 Adve	nt Software, Inc.				NASDAQ	1/5/11 🚍 📷	57.85 +.02 +0.039	
	RLYING								
	Last	Net Chng		olume/		Open	High	Low	
	57.85	+.02		26,699		57.75	58.50	57.3201	
🚽 OPTIC	NS .	Spread: <mark>Si</mark>	ngle			🔰 Layout: Marl	ırk		
		CALLS		Strik 🖌	ALL 🗸 👝	MARKER AND A PROVIDENCE	PUTS		
	Mark	Bid	Ask	Exp	Strike	Bid	Ask	Mark	
🚽 JAN 1	1 (16) 100							76.50%	
	8.10	6.00		JAN	50	0	4.90	2.45	
	3.425	1.15		JAN	55	0	5.00	2.50	
	.40	0		JAN	60	1.00	5.10	3.05	
	2.45	0	4.90	JAN	65	5.00	9.20	7.10	
FEB 11								58.57%	
	11 (135) 100							34.42%	
DUA 1	11 (226) 100							27.81%	

## **Analyzing ADVS**

Above in an options chain for ADVS. The columns listed on this option chain are the Bid, Ask, and Mark. The Bid colum shows the price the option can be sold for imediately. The Ask colum shows the price the option can be bought for imediately. The Mark column however shows what traders refer to as "the fair price" or the middle between the Bid and the Ask prices.

The Bid price for all the Put options on ADVS are llisted at 0.00. This tells the trader that there is no market if they wanted to sell that option. The most likely reason for this kind of pricing stems from a very "thinly" or "lightly" traded underlying stock.

		Strike		Bid		Ask	Mark	
						.75	credit	
		60		05				10
		65		80				85
				100.00				
TEF	🗧 🏪 Telefoni	ca. S.A.				1/6/11	<b>66.01</b>	72
	Last 66.01	Net Chng 92	Volume 1,293,604		Open 67.24	High 67.32	Low 65.85	1
- OPTIONS			ead: Single		Layout: N			
	Mark	CALLS Bid	Strikes: A		Bid	PUTS Ask	Mark	
- JAN 11 (15)		DIG	ASK CXP	SUIKE		PON	21.5	%
	6.75	5.80	7.70 JAN 1	60	.05 .80	.15 .90	.10 .85	
1.	2.125	1.80 .20	2.45 JAN 11 .40 JAN 11	65 70	,80 2,75	4,70	······································	
	.05	0	.10 JAN 11	75	7.30	9.50	8.40	
	.05	0	.10 JAN 11	80	11.80	16.30	14.05	
<ul> <li>FEB 11 (43)</li> <li>MAR 11 (71)</li> </ul>							27.779	
JUN 11 (162							30.96	

## **Analyzing TEF**

Above in an options chain for TEF. Looking at the Bid and Ask prices, there is nothing unusual nor anything that raises a flag for the trader. TEF does meet all the stock and option criteria for trading this stock split strategy on.

The next step for the trader would be to create the Put Credit Spread. To do this the trader would put in an order to buy the 60 strike put and to sell the 65 strike put. The net credit for placing this order would be \$0.75.

The next page will show the before and after chart for TEF. Above each chart will be the Put Credti Spread showing the details. Remember that when trading a Put Credit Spread, and this stock split technique, the trader is looking for the stock to move higher as it gets closer to the Payable Date.



(The chart above is the day the Put Credit Spread was entered.)



TEF moved up as expected heading into the Payable Date and returned the full \$0.75 credit.

		0	and the second second				
			Strike		Bid	Ask	Mark
					.80	credit	40.58% (±17
			35		0	.10	.05
			40		0	.15	.075
			45		0		Buy .05
			50		.70	1.00	Sell .85
			and a second second		the second second		
CKT N						1/11/11	APR F0.11-62
		ctory Outlet Cente	n inc.			1/11/11	<b>50.11</b>
	Last	Net Chng	Volume		Open	High	Low
	50.11	29	220,665		50.62	50.66	49.82
- OPTIONS			Spread: <mark>Single</mark>		Layout:		
		CALLS	trikes:	ALL 🔽		PUTS	
	Mark _	Bid	Ask Exp	Strike	Bid	Ask	Mark
→ JAN 11 (10	15.35	13.40	17.30 JAN 1	35	0	.10	40.58% (±17.145) .05
	10.45	8.60	12.30 JAN 11		Ő	.10	075
	5.50	3.60	7.40 JAN 11		0	.10	.05
	.90	.80	1.00 JAN 11	50	.70	1.00	.85
	.075	0	.15 JAN 11	55	4.70	5.20	4.95
	.075	0	.15 JAN 11	60	8.50	10.30	9.40
	) 100						32.21% (±13.333)
MAR 11 (66							31.09% (±12.839)
JUN 11 (15)	/) 100						30.99% (±12.795)

## **Analyzing SKT**

Above in an options chain for SKT and similar to the TEF example there is nothing out of place raising any flag for the trader. Using the options criteria, the trader would select the 45/50 Put Credit Spread with the plan to exit on the Payable Date or at a \$1.00 loss exit.

OptionAxiom



(The above chart is the day the Put Credit Spread was entered.)



SKT stock price did not move up as it did in the previous example, rather it traded generally sideways. The Put Credit Spread still returned \$0.34 out of the potential \$0.80 partly due to the time passing or theta decay. This illustrates an important neuance that the stock does not need to go up for the Put Credit Spread to profit.

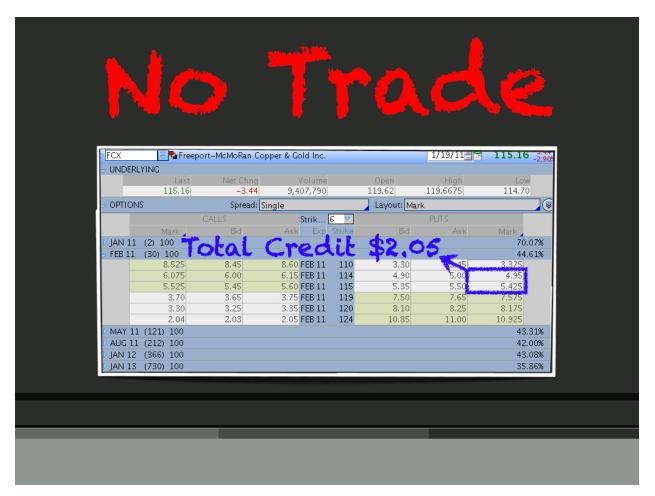
## **Case Study Examples**

Exit	Jate				Prev	ious Month   Februa	ry 2011   Next Mor
Payable		Company	Symbol	Optionable?	Ratio	Announced	Add To My Calendar
Feb 01	Feb 02	Freeport-McMoRan	FCX	Y	2-1	Dec 09	
Feb 14	Feb 07 Feb 15	Hormel Foods	HRL	Y	3-2	Dec 13	Add
Feb 14	Feb 15	Ball Corp	BLL	Y	2-1	Jan 26	Add
Feb 17	Feb 18	SouFun Holdinge	THE REAL PROPERTY AND	N SQUEEN	-		A CONTRACTOR
Feb 21	Feb 22	Hai insuamento	MAT	an season and fur as season as	3-2		a summer the debut
	Feb 22	Whiting Petroleum	WLL	Y	2-1	Jan 26	Add
100 22	Feb 28 Feb 23	Whiting Patrolaum	NATI WLL	Y	3-2	Jan 25 Jan 26	Add Add
Feb 24	Feb 25	Whiting Petroleum Potash	POT	Y	3-1	Jan 26	Add
Feb 25	Feb 28	Eaton	ETN	Ŷ	2-1	Jan 27	Add
Aore in-dep	pth informatio	on is available from <mark>Briefing.cc</mark> stocks, economi	* = announced with om, including "live" i c releases, earnings r	intra-day market ana			markets, technolog

The above list of stocks was from the very next month. Already a trader can notice that some months will have more candidates, and some will have less. Using the stock criteria filters, notice several of the stocks have been crossed off the list.

SFUN can be crossed off the list as it is not optionable and therefore a Put Credit Spread cannot be traded on it.

DLLR and NATI can be crossed off the list as the split ration is 3:2 and does not meet the minimum of 2:1.



## **Analyzing FCX**

FCX appears to be a good candidate initially looking at the options chain until the trader prices out the Put Credit Spread. The total credit would be \$2.05 placing it above the maximum credit restriction of \$1.50 for this strategy.

A larger than \$1.56 credit on a \$5.00 wide Credit Spread could indicate an upcoming news event, expected announcement, or a trading anomoly. Note that this criteria is specifically for use with the OptionAxiom Stock Split Strategy.

N	ÌC	>		٢	0	d	<u>, (2</u>
HRL	🗧 🔁 Horm	nel Foods Corp.				2/1/11	49.68 <sup>+.20</sup> +0.579
		Net Chng +.28	Volume 535,813		Open 49.53	High 49.98	Low 49.40
		Spread: S			Layout: Mark		
- FEB 11 (1	Mark _	CALLS Bid	Strik 6 Ask Exp S			PUTS Ask	Mark
	9.65 4.60 .775	9.20 4.30 .65	10.10 FEB 11 4.90 FEB 11 .90 FEB 11	40 45 50	0 0 .85	.15 .15 1.15	.075 .075 1.00
D MAR 11 (4		0	.15 FEB 11 .15 FEB 11	55 60	5.10 10.00	5.70 10.70	5,40 10,35 24,30%
<ul> <li>JUN 11 (1</li> <li>SEP 11 (2</li> </ul>							21.73% 20.56%
		_		_			
_			_		-	_	

## **Analyzing HRL**

Looking at the options chain for HRL, a red flap appears under the Bid column. The Bid price for all the Put options on HRL are llisted at 0.00. This tells the trader that there is no market if they wanted to sell that option. The most likely reason for this kind of pricing stems from a very "thinly" or "lightly" traded underlying stock.

h	Ċ			T	° <b>0</b>	d	2	
P BLL	😽 🋂 Ball Co	rp				2/2/11	73.21 +0.989	
UNDERLYI	NG Last 73.21	Net Chng +.71	Volume 972,738		Open 72.01	High 73.70	Low 71.95	
		Spread: S			Layout: Mark			
	Mark _	CALLS Bid	Strik ( Ask Exp		Bid	PUTS Ask	Mark	
→ FEB 11 (	16) 100 18.05	16.10	20.00 FEB 11	55	0	.10	27.32% .05	
	13.30	13.00	13.60 FEB 11	55 60	0	.10	.05	
1.1	8.30	8.00	8.60 FEB 11	65	.05	.10	.075	
	3.60	3.40	3.80 FEB 11	70	.25	.40	.325	
	.525	.45	.60 FEB 11	75	2.10	2.45	2.275	
	.05	0	.10 FEB 11	80	4.70	8.80	6.75	
MAR 11 (							23.16%	
<ul> <li>MAY 11 (</li> <li>AUG 11 (</li> </ul>							23.48% 21.15%	
MOGII (	100) 100						21.13/0	
				_				

## **Analyzing BLL**

The options chain above for BLL does not have any reg flags. However, when the trader calculates the credit for the 65/70 Put Credit Spread it shows the credit would only be \$0.25. That is significantly below the \$0.75 minimum credit needed for trading this strategy.

## **Analyzing RVBD**



RVBD met all the stock and option criteria resulting in the 55/50 Put Credit Spread for a credit of \$1.50. Looking at the chart below a trader can see that RVBD had a classic climb into the Payable Date returning 42.8%.



### **Analyzing RAI**



RAI met all the stock and option criteria resulting in the 65/60 Put Credit Spread for a credit of \$1.05. Looking at the chart below a trader can see that RAI moved down rather than up heading into the Payable Date. Due to time decay and the stock price staying above the Put strikes, the Put Credit Spread still profited \$0.47 or a 11.5% return.



## **Analyzing ABV**



ABV met all the stock and option criteria resulting in the 140/135 Put Credit Spread for a credit of \$1.50. Looking at the chart below a trader can see that ABV stock moved classicly up into the Payable Date. This resulted in a profit of \$1.25 or a 35.8% return.



## **Reviewing the Criteria**

# **Criteria for Stock**

General Markets are Bullish.
Stock must be optionable.
Is <u>not</u> a reverse split.
Split is at least a 2:1.
No other news events.

## **Criteria for Options**

 Selling Put Credit Spreads
 Front month options (must be greater than 6 days)
 \$5 difference in strikes
 \$0.75 - \$1.50 credit
 Exit on Payable Date
 Loss exit of \$1.00