Bitcoin Predictive Spike High Model ©2021

By Dean M. Jephson
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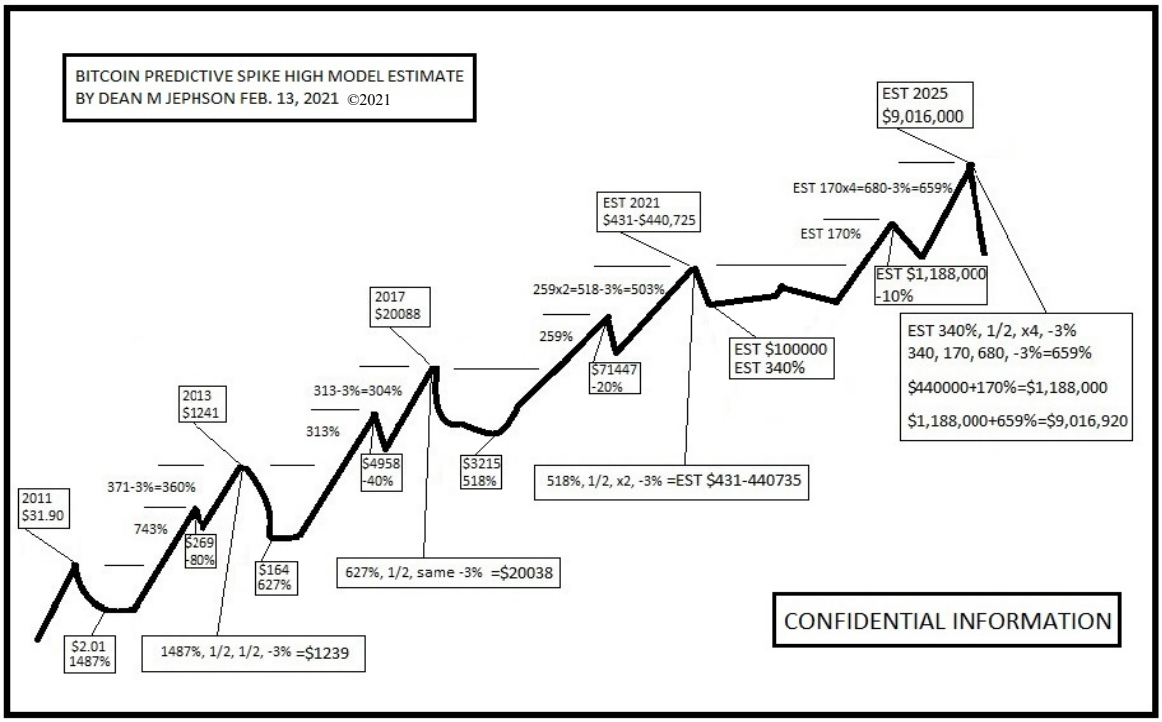


"For nothing is secret that will not be revealed, nor *anything* hidden that will not be known and come to light" My Lord and Saviour, the LORD Jesus Christ, Luke 8:17

INDEX

Introduction	3
Model Illustration	4
First Price Action 2011 – 2013	5
Second Price Action 2013 – 2017	7
Third Price Action 2017 – 2021	9
Fourth Price Action 2012 – 2025 ESTIMATE (after 4th halving)	12
Reference	14

***DISCLAIMER. No guarantee is made for this model, for future results and/or future price predictions. Any investment decision you make on past performance or future predictions are your responsibility. You and you alone are responsible for your own investment decisions. Any loss due to information interpreted or acted upon in this model, is completely your decision. Neither I nor any of my representatives are to be held responsible for any loss suffered, by any decisions acted upon or not acted upon, due to this model, or any future price predictions due to losses suffered because of this model.**

INTRODUCTION

Today we are now awash with statistical information for the price action of Bitcoin, but it has not always been the case. Before the first halving in 2012 there was a distinct lack of exchanges to choose from, and if you had chosen the largest Mt Gox to hold you funds in, it was more than likely that you would have lost almost everything in 2014. The Bitcoin Predictive Spike High Model relies on historic data to project the future 'all time high' price of Bitcoin. For the first predictive model, 2011 to 2013, Brave New Coin BNC:BLX figures are exclusively used.

This model has proven for the last 2 'all time highs' of Bitcoin in 2013 and 2017 to be a spike high predictor. For 2013 it elected a spike high of $1239.43, the actual recorded highs for Mt Gox, as far as I have been able to ascertain in November 2013, was $1241.92[1], 99.79% accurate, and $1,241.10[2], 99.86% accurate.

That manipulation went on in the Mt Gox Exchange has been well documented. But regardless of whether the Libor rates, the silver or gold fixing rates or any historic price data points were manipulated or not, all simply and eventually become historic reference points that we have to work with. The model accommodated this with an astounding accuracy.

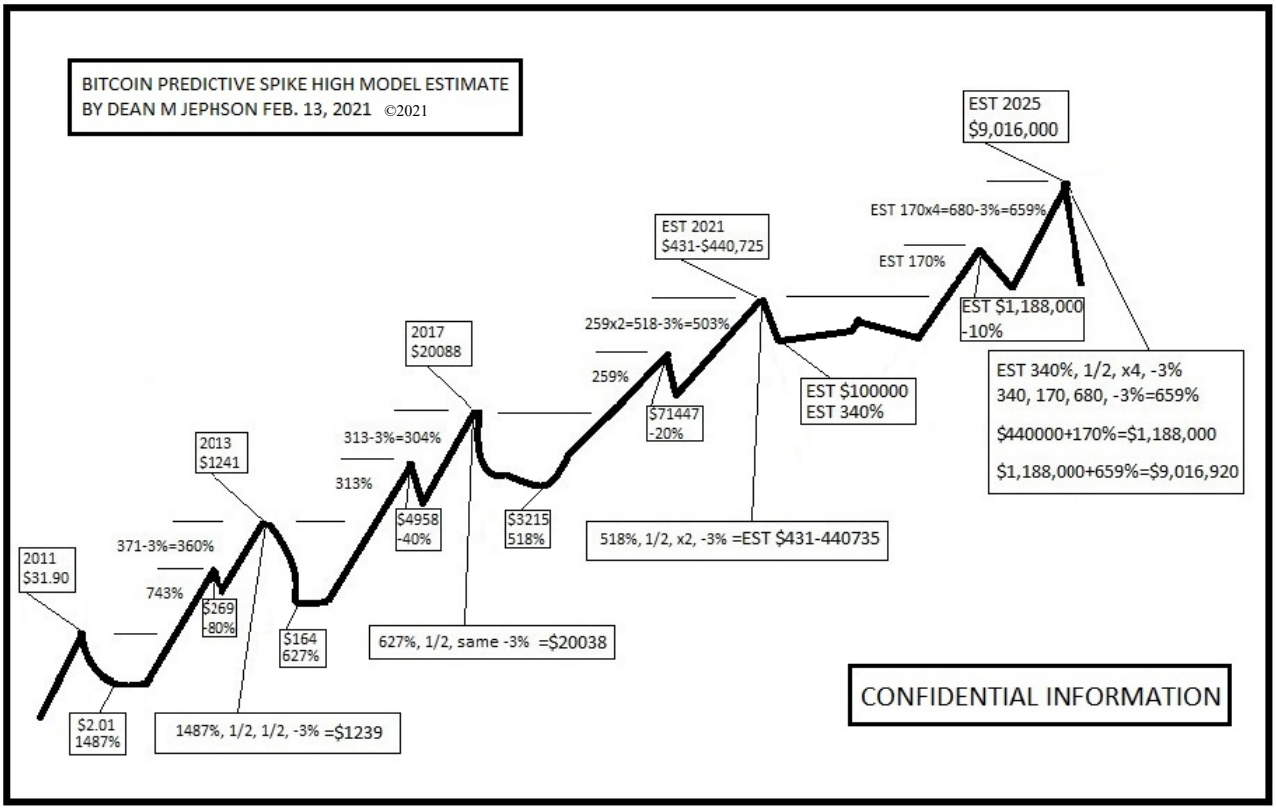
For the second cycle high of 2013 to 2017, the Bitcoin Predictive Spike High Model relied on a data spread for the high price, taking into account the absolute Mt Gox high of $1,241.92 and the lowest low of coinmarketcap.com $1156.14, a midway value of $1199.03 was used for the second 2013-2017 predictive spike high, all other data comes from Bitfinex, as well as for the third 2017 to 2021 spike high predictions, but comparisons for other major exchange are also given. However, Bitfinex seems to give the most conservative spike high projection.

For how many more cycles the model holds up I am not 100% certain. I submit this model with a great degree of confidence that it could prove to have some usefulness in predicting the interim 2021 turning point, at Bitfinex that price is $71,477, at which time a retracement of a minimum -20% should occur, and then the ultimate price spike high for this current move of Bitfinex $431,103 (+/- 2% = $422,480 to $439,725, see Third Price Action 2017-2021 for a full list of exchange predictions).

PLEASE NOTE: Because of the halving every 210,000 blocks, ONE change is only made to the sequential pattern formular, either division, netural or multiplication ie 1/2, netural, x2, x4, etc.

THE FORMULA

First model 2011-2013, +1487%..... 1/2, then 1/2 again, -3%[3] = 2013 ATH
Second model 2013-2017, +627%..... 1/2, then netural, -3% = 2017 ATH
Third model 2017-2021,+518%..... 1/2, then x2, -3% = predicted 2021 [3]ATH
Fourth model 2021-2025?[3] +340%?[4]..... 1/2, then x4, -3% = predicted post 4th halving ATH


BITCOIN PREDICTIVE SPIKE HIGH MODEL ESTIMATE
BY DEAN M JEPHSON FEB. 13, 2021 ©2021
EST 2025
$9,016,000
EST 170x4=680-3%=659%
EST 170%
EST 2021
$431-$440,725
EST $1,188,000
-10%
259x2=518-3%=503%
259%
2017
$20088
313-3%=304%
313%
2013
$1241
371-3%=360%
743%
2011
$31.90
$269
-80%
$164
627%
$4958
-40%
$3215
518%
$71447
-20%
EST $100000
EST 340%
EST 340%, 1/2, x4, -3%
340, 170, 680, -3%=659%
$440000+170%=$1,188,000
$1,188,000+659%=$9,016,920
518%, 1/2, x2, -3% =EST $431-440735
627%, 1/2, same -3% =$20038
1487%, 1/2, 1/2, -3% =$1239
$2.01
1487%
CONFIDENTIAL INFORMATION

First Price Action 2011 – 2013

Using the BNC:BLX 8 June 2011 high price of $31.90[1]

Using the BNC:BLX 18 November2011 low price of $2.01[1]

Traditionally, this represents a -93.699% decrease:

$31.90 – 93.699%
= $2.01

However, if the values are inverted a +1487.06% increase is achieved.

$2.01 +1487.06%
= $31.899906

Divide by 2

1487.06% ÷ 2
= 743.53%

From the breakout in Feburary 2013 at $31.90, add +743.53% ($237.16) equals a predicted interim high of $269.08, actual interim high $268.67[1], 99.84% accurate. At this point a -80.9% correction occurs to $51.29[1].

NOTE: First time frame model 2011 – 2013 a single max -80% correction occurred

$31.90 +743.53% ($237.16)
= $269.08607

Predicted interim high price:	$269.08
Actual high price:	$268.67[1]
Price accuracy:	99.84%
Pullback:	-80.9%
Actual -80.9% price	$51.29

FIRST MODEL 2011 - 2013
Half the first half of 743.53% (÷2) again, equals 371.765%

743.53% ÷2
= 371.765%

From this value, subtract 3%[7]

371.765% -3%
= 360.61%

From the first mathematical peak of $269.08, add +360.61%. This represents the 2013 predictive spike high value of $1239.43.

$269.08607 +360.61% ($970.35)
= **$1239.43**

Remember the model predicts the spike high not the spread.

Bitcoin Predictive Spike High 2011 – 2013: $1239.43

Actual recorded November 29, 2013 price highs:

Mt Gox[8] Cryptocompare.com[2]	$1241.92	99.79% accurate
Mt Gox[3]	**$1241.10**	**99.86% accurate**
Investing.com[5]	$1200	96.81 accurate
Mid range spread/value[8]	$1199.03	96.74% accurate
BNC:BLX[1]	$1177	94.96% accurate
Bitfinex.com[4]	$1175	94.8% accurate
Coinmarketcap.com[6]	$1156.14	93.27% accurate

At this point a -86.247% decrease occurred to $164.90[5]

Second Price Action 2013 – 2017

Using the 29 November 2013 mid-high price of $1199.03[1]

Using the Bitfinex 14 January 2015 low price of $164.90[2]

Traditionally, this represents a -86.247% decrease:

$1199.03 –86.248%
= $164.90

However, if the values are inverted a +627.126% increase is achieved.

$164.9 +627.126%
= $1199.03

Divide by 2

627.126% ÷2
= 313.563%

From the breakout in April of 2013 at $1199.03, add +313.536% ($3759.39) equals a predicted interim high of $4958.42, actual interim high $4969, 99.78% accurate. At this point a -40.01% correction occurs to $2981.

NOTE: Second time frame model 2013 – 2017 volatility is halving and reduced to a max of -40% until the spike high, blow off top.

$1199.03 +313.536% ($3759.39)
= $4958.42

Predicted interim high price:	$4958.42
Actual high price:	$4969
Price accuracy:	99.78%
Pullback:	-40.01%
Actual -40.01% price:	$2981

FIRST MODEL 2011 - 2013
"Half the first half of 743.53% (÷2) again, equals 371.765%"

THIS MODELS 2013- 2017 ONLY CHANGE
Leave the percentage the same/neutral at 313.536%

same/neutral
= 313.536%

From this value, subtract 3%

313.536% -3%
= 304.129%

From the first mathematical peak of $4958.42, add +304.129%. This represents the 2017 predictive spike high value of $20038.41.

$4958.42 +304.129% ($15079.99)
= $20038.41

Remember the model predicts the spike price high not the spread.

Bitcoin Predictive Spike High 2013 – 2017: $20038.41

Actual recorded December 17, 2017 price highs:

Coinmarketcap.com	**$20088.99**	**99.74% accurate**
Poloniex	$19903	99.32% accurate
Bitfinex	$19891	99.30% accurate
Cryptocompare.com Index	$19870	99.15% accurate
Bitstamp	$19666	98.14% accurate
BNC:BLX		

At this point a -83.83697% decrease occurred to $3215[3]

Third Price Action 2017 – 2021

Using the Bitfinex 17 December 2017 high price of $19891

Using the Bitfinex 15 December 2018 low price of $3215

Traditionally, this represents a -83.83697% decrease:

$19891 –83.83697%
= $3215

However, if the values are inverted a +518.6936% increase is achieved.

$3215 +518.6936%
= $19891

Divide by 2

518.6936% ÷2
= 259.3468%

From the breakout in December of 2020 at $19891, add +259.3468% ($51586.67) equals a predicted interim high of $71477.67, actual interim high $xxxxx. At this point an estimated minimum -20% (-$14295.53) correction occurs to at least $57182.13.

NOTE: Initially I suspected also a kind of a halving in volatility due to the previous pullback sequence at this stage. The pullback of 2013 of -80%, 2017 -40% and now logically -20%, but the recent pullback Jan 2021 of -30%, seems to have changed this sequence (as of Feb. 2021)

Model predicts more likely high not the spread.

$19891 +259.3468% ($51586.67)
= $71477.67

Predicted interim high price Bitfinex (Using exclusively Binance highs and lows)	**$71,477**
Predicted interim high price Binance (Using exclusively Binance highs and lows)	**$71,996**
Predicted interim high price BNC:BLX (Using exclusively BNC:BLX highs and lows)	**$71,924**
Predicted interim price high Bitstamp (Using exclusively BNC:BLX highs and lows)	**$71,777**
***Coinbase added 17/4/2021** (-20% min pullback $58,519)	**$73,149**
Actual high price:	$TBD
Price accuracy:	TBD%
Min Pullback:	-20% ?
Predicted minimum -20% pullback price target:	$57,182.13

Estimated BTC market cap (All mined coins minus all lost coins): 14,000,000
Multiplied: x
By projected interim high price: $71,477.67
Predicted market cap with true value 14,000,000 coins: =$1,000,687,380,000 (1+ Trill.)

Correlation with 1 trillion market cap: 99.93% accurate

Price with precise 1 trillion market cap: $71,428
and with true value 14,000,000 coins

FIRST MODEL 2011 - 2013
"Half the first half of 743.53% (÷2) again, equals 371.765%"

SECOND MODELS 2013- 2017 ONLY CHANGE
"Leave the percentage the same/netural at 313.536%"

THIS MODELS 2017- 2021 ONLY CHANGE
Multiply the percentage by 2 to take it back to the original 259.3468 x2 = 518.6936%

259.3468% x2
= 518.6936%

From this value, subtract -3%

518.6936% -3%
= 503.13%

From the first mathematical peak of $71477.67, add +503.13%. This represents the 2021 Bitfinex high.

$71477.67 +503.13% ($359,625)
= $431,103

Bitcoin Predictive Spike High (Bitfinex) 2017 – 2021[1]: $431,103
+/-2% $422,480 to $439,725

Remember the model predicts the spike high not the spread.

The models predicates a Binance price high of: $440,250
+/-2% $431,445 to $449,055
(Using exclusively Binance highs and lows)

The models predicates a BNC:BLX price high of: $440,167
+/-2% $422,480 to $448,970
(Using exclusively BNC:BLX highs and lows)

The models predicates a Bitstamp price high of: $440,725
+/-2% $431,910 to $449,539
(Using exclusively Bitstamp highs and lows)

The models predicates a Coinbase price high of: $453,107
+/-2% $444,044 to $462,169

(Using exclusively Bitstamp highs and lows)

True Bitcoin market cap:	14,000,000
Multiplied:	x
Projected model spike high price:	**$431,103**
Predicted market cap with true value 14,000,000 coins:	=$6,035,445,794,994 (6+ Trillion)
Correlation with 6.028 trillion market cap:	99.53% accurate
Price with precise 6 trillion market cap: and with true value 14,000,000 coins	**$428,571.42**

Fourth Price Action 2021 to 2025 or 2026?[2] ESTIMATE after 4th halving

Using the estimate 2021 high price of $440,000[1]

Using the estimate 2022-23[2]**- low price of $100,000**[1]

Traditionally, this represents a -77.27% decrease:

$19891 –77.27%
= $100,000

However, if the values are inverted a +340% increase is achieved.

$100,000 +340%
= $440,000

Divide by 2

340% ÷2
= 170%

From the breakout at $440,000, add +170% ($748,000) equals a predicted interim high of $1,188,000. At this point an estimated minimum -10% (-$118,800) correction occurs to at least $1,069,000.

$440,000 +170% ($748,000)
= $1,100,000

Predicted interim high 2025-2026: **$1,188,000**
(Using estimated highs and lows)

FIRST MODEL 2011 - 2013
"Half the first half of 743.53% (÷2) again, equals 371.765%"

SECOND MODELS 2013- 2017 ONLY CHANGE
"Leave the percentage the same/netural at 313.536%"

THIRD 2017- 2021 ONLY CHANGE
"Multiply the percentage by 2 to take it back to the original 259.3468 x2 = 518.6936%"

THIS MODELS ONLY CHANGE
Multiply the percentage by 4, 170% x4 = 680%

170% x4
= 680%

From this value, subtract -3%

680% -3%
= 659%

From the first mathematical peak of $1,188,000, add +659%. This represents the possible 2025 (2026?) spike high, or post fourth halving high.

$1,188,000 +659% ($7,828,920)
= $9,016,000

Estimate Bitcoin Predictive Spike High 2021 – 2025 (2026?): $9,016,000
+/-2% $8,835,680 to $9,169,320

Price with market cap: 126.22 Trillion
true value 14,000,000 coins

Reference

Introduction

[1] cryptocompare.com all time high $1241.92, November 29, 2013

[2] investing.com Feburary 23 2014 06:30AM ET, Mt Gox all time high of $1241.10
https://www.investing.com/news/forex-news/bitcoin-spikes-almost-200-on-mt.-gox-withdrawal-rumors-267966

[3] The model predicts price NOT times ie, years, months or days.

[4] The high figure used $440,000 is from the 2017-2021 third model spike high prediction. The low figure of $100,000 is simply an educated guess falling upon a round figure, and a modest -77% correction, slightly less than the around -85% range corrections up until now. Naturally, the model will be updated with actual highs and lows after they have occurred.

First Price Action 2011 – 2013

[1] tradingview.com Brave New Coin BNC:BLX

[2] cryptocompare.com all time high $1241.92, November 29, 2013

[3] investing.com Feburary 23 2014 06:30AM ET, Mt Gox all time high of $1241.10
https://www.investing.com/news/forex-news/bitcoin-spikes-almost-200-on-mt.-gox-withdrawal-rumors-267966

[4] https://www.bitfinex.com/

[5] https://www.investing.com/crypto/bitcoin/btc-usd-chart Bifinex BTC/USD

[6] https://coinmarketcap.com/currencies/bitcoin/ Saturday 30th November 2013, 5.21:01am $1156.14

[7] A similar documented anomaly also occurs at the time X axis with days from the a pre halving low to the actual halving day, and days from the halving to the actual high.

First Halving:
Price low $2.01 on Friday, 18 November 2011, to halving 28 November 2012, 376 days.
Halving to high (Saturday, 30 November 2013 BNC) 367 days, which is 376 days -2.39%.

Second Halving:
Price low $163.88 on Wednesday, 14 January 2015, to halving 9 July 2016, 542 days.
Halving to high (Sunday, 17 December 2017) 526 days, which is 542 days -2.95%.

Third Halving Prediction POSSIBLE/POTENTIAL HIGH DATE:
Price low on Saturday, 15 December 2018, to halving 11 May 2020, 513 days.

Halving to high (18-19 September 2021) 495-496 days, which is 513 days -3.5% to 3,3%.

Bitcoin has achieved both its all time highs in 2013 and 2017 during weekend trading times. Therefore, it would be reasonable to speculate a weekend high on or about, Saturday or Sunday 18-19th September 2021. And at latest Saturday or Sunday 25-26th September 2021, 502-503 days, which is 513 days -2.1% to 1.9%.

[8] Using the Mt Gox high figures simply will not sit well with some, however, until it ceased trading it was the largest BTC exchange handling 70% of all BTC transactions. The model accommodates the extreme Mt Gox price spike, so whether genuine or not it accommodated it, and by taking the mid-range value of $1199.03

$1241.92 -$1156.14
= $85.78 ÷2
= $42.89 +$1156.14
= $1199.03

It respects the historic price spreads, but yet weeding it out as the bad actor it was for the next price movement calculations.

Second Price Action 2013 – 2017

[1] Using the mid-value high price of $1199.03
Because the Mt Gox exchange ceased to exist during this phase, but provided a relevant spike high data point, the lower exchange values are naturally also relevant. By taking the lower coinmarketcap.com 2013 spike high of $1156.14, and the Mt Gox spike high of $1241.92, I have taken a mid-value price between the Mt Gox high price $1241.92 and the lower $1156.14 figure from coinmarketcap.com, this gives a spread of $85.78, ÷2 = $42.89 being the difference equals $1199.03 ($1156.14 +$42.89).

$1241.92 -$1156.14
= $85.78 ÷2
= $42.89 +$1156.14
= $1199.03

[2] Using the low price of $164.9
After this data price point $164,90 low in Janurary 14, 2015, and until the previous all time high breakout value of $1199.03 is elected between Janurary-April 2017 there are multiple exchanges to choose values from, the Bitfinex Investing.com BTC/USD from here on will be used, so the 2015 low of $164.90 and for all other true BTC/USD values the Bitfinex Investing.com BTC/USD figures will be used for the 2013 – 2017 model calculations and also the 2017 – 2021 model calculations.

[3] https://www.investing.com/crypto/bitcoin/btc-usd-chart Bifinex BTC/USD

Third Price Action 2017 – 2021

[1] Third Halving Prediction POSSIBLE/POTENTIAL HIGH DATE:

Price low on Saturday, 15 December 2018, to halving 11 May 2020, 513 days.
Halving to high (18-19 September 2021) 495-496 days, which is 513 days -3.5% to -3,3%.

Bitcoin has achieved both its all time highs in 2013 and 2017 during weekend trading times. Therefore, it would be reasonable to speculate a weekend high on or about, Saturday or Sunday 18-19th September 2021. And at latest Saturday or Sunday 25-26th September 2021, 502-503 days, which is 513 days -2.1% to -1.9%. The model predicts price NOT times ie, years, months or days.

Fourth Price Action 2012 – 2025 ESTIMATE (after 4th halving)

[1] The high figure used $440,000 is from the 2017-2021 third model spike high prediction. The low figure of $100,000 is simply an educated guess falling upon a round figure, and a modest -77% correction, slightly less than the around -85% range corrections up until now. Naturally, the model will be updated with actual highs and lows after they have occurred.

[2] The model predicts price NOT times ie, years, months or days.