

Chart System

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### Executive Summary

	Current Price	POM Triggered within CZ & Date	Follow up Announcement Update For Trend Reversal	Progress Status	Current Position / Exposure	NEW ACTION (Trigger to Watch))	Upside CZ Near Term	Upside CZ Mid term	Downside CZ <u>Near</u> term	Downside CZ Mid term	Remark
GOLD	1268	POM 12 Bullish @ 1070 Triggered 01/01/201 6	1/1/2017 Report Announcement reentry - @ 1160 POM 13	BULLISH	Net long	None	Weekly Target CZ 1290- Met exact and Sold off	Target 2 <sup>ND</sup> Weekly ABC up to 1375 Bullish top	Pull back to 1265-55 Should hold	CZ 1205-1195 target met & Rejected	

- ½ Trading Position Entry @ 1150 1/1/2017 ( up 10.5% Year to date)
- On 5/07 Report: Announcement: Reentry Trading position at PEC-D 1245 within CZ 1235-60. Stop loss at 1200.
- In 2017: Twice we have taken profits in Trading position in GOLD: 90 points and 60 points to maximize the gains
- Net Short USD @102; Currently trading at 96

2016 - Core Position: Net long since POM 12 trigger: at 1070 (1/1/2016). Holding initial ½ position.

(up 20.7% - since our main entry)

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GDX (XAU /HUI MINERS COR)	22.83	POM 12 Bullish @13.0 Triggered 01/01/20 16	1/1/2017 Report Announcement reentry - @ 21.6 POM 13	BULLISH	Net long	None	Bounce to 23.5 Met exact	Weekly 1 <sup>ST</sup> Target PECD- 24.5  Weekly 2 <sup>ST</sup> Target PECD- 26.0	pull back to CZ 22.4- 21.4 should hold	Pull back to 21.25-22.4  Met and rally began  Triggered Reentry 5/7	Target Lows of 21.5 met & Rejected

- ½ Trading Position Entry @ 21.25 -1/1/2017 ( up 6.7% Year to date)
- On 5/07 Report: Announcement: Reentry Trading position at PEC-D 21.8 within CZ 21.25-22.4. Stop loss 19.0
- In 2017\_: Twice we have taken profits in Trading position in GDX : 5 points and 3 points to maximize the gains
- Suggested Junior Miner with heavy volatility: MUX, GPL, GORO, HL
- Suggested Senior Miner: RGLD, SA, FNV.

2016 - Core Position: Net long since POM 12 trigger: at 13.0 (1/1/2016). Holding initial 1/2 position (up 75% - since our main entry)

### **Market Overview GOLD**

**USD**: We Triggered Sell Signal in USD at 102; the downside projection target to 96 – Met

USD has reached our 1<sup>st</sup> downside projection of 96, Possibility of bounce. The larger ABC down projection to 92

GOLD; GOLD triggered reentry at PEC-D 1245 within pull back zone CZ 1235-60.

GOLD met exactly at 1290, our projected ABC up and pulled back. It should hold CZ 1265-55 levels

**GDX**; Broke out with high volume Bullish top at 23.5 and pulling back into Gap and CZ 22.40-21.4 with lighter volume. It should be rejecting to set up continuation for ABC up. RSI is positive.

There are negative divergences. Last Tuesday's rally Broke to a new short term high and the GDX/GLD ratio; Advance/Decline and Up down Volume Indicators made lower highs. These negative divergences may work themselves out Over time.

Major rally in GOLD (Break above 1290) will initiate once GDX Catch the bid

Pull back to 22.4 -21.4 should hold and then rally up. GDX projected ABC up to 24.5.

The monthly chart for GDX remains bullish. GDX rejected the back CZ 21.4-22.4.

# **GOLD – Daily chart Analysis**

1<sup>st</sup> Weekly ABC up to 1290 Met with Bullish top. Pull back to CZ 1265-55 should hold and rally up.



### **GDX** – Daily chart Analysis

GDX broke out with high volume Bullish top at 23.5 and pulling back into Gap and CZ 22.40-21.4 with lighter volume. It should be rejecting to set up continuation for ABC up. RSI is positive. There are negative divergences. Tuesday's rally Broke to a new short term high and the GDX/GLD ratio; Advance/Decline and Up down Volume Indicators made lower highs. These negative divergences may work themselves out over time.

1<sup>st</sup> Weekly ABC up to 24.5. Pull back to 21.4-22.4.



# **GDX – Weekly chart Analysis**

GDX broke out weekly with high volume Bullish top at 23.5 and pulling back to CZ 22.40-21.4 with lighter volume **2**<sup>ND</sup> **Weekly ABC up to 24.5.** 



# **Appendix Content**

- Objectives & POM /CZ / PEC –D Guidelines Refer to detail Annexure
- POM "Price Oscillation Model "Criteria
- PEC –D "Pythagoras Expansion & Contraction Criteria
- CZ- Confluence Zone Criteria
- TEXTURES Bullish , Bearish , Neutral

#### Critical backdrop Notes -

- Price path Analysis is running commentary of the Market's price behavior, Not a Trade Signal.
- Intermittent CZ's are Short time out / Risk management for overweight position / rebalancing spots. Unless your own Portfolio objective demands.
- POM's are Action points. Also at times Action points are at Main CZ's when specifically announced Triggers.
- Model does not encourage Buying in between unless its false break upside or false break downside soon after POM / Main CZ Trigger and is specifically announced. Model stays with Trend POM to POM Signal.

# POM criteria for Implementation on SPX

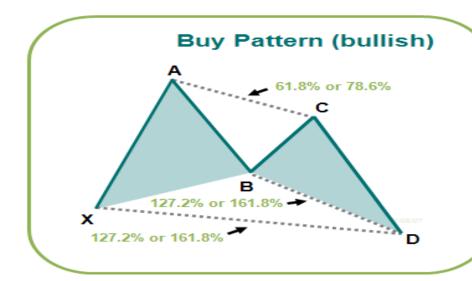
- POM is rated from 10 to 15
- POM 14, 15 (is Sell Signal) and 12, 11 (is Buy Signal) both are the Actionable Area whereas POM 13 is A Neutral Signal for Risk management
- On way <u>UP</u> move, <u>POM 13</u> signifies to <u>STOP</u> executing additional 'New Buys" that was initiated at <u>POM 12</u> or <u>POM 11</u> levels
- On way <u>DOWN</u> move, <u>POM 13</u> signifies to <u>STOP</u> executing additional "New Short Sells" that was initiated at <u>POM 14</u> or <u>POM 15</u> levels
- (Bear Markets) POM 15 is for Net Short & POM 14 is for Hedge Longs
- (Bull Markets) POM 15 is for Hedge Longs & POM 14 is for Partial Hedge
- POM 12 & 11 is for Net Long
- POM 10 is Climatic Crash low Buy Signal to add to Net long position (Rear event)

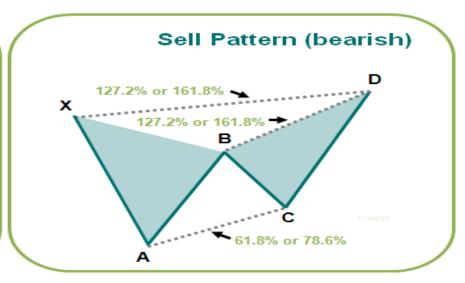
# Pythagoras Expansion / Contraction – (PEC) Model

- PEC Model is a 2<sup>th</sup> Derivative Timing Tool utilized on core currencies which identifies the turning point, for Tops and Bottoms on "Short & Intermediate term" Trend in the currency market.
- Methodology is based on Mathematical Pattern Recognition with Symmetrical Pythagoras
   Triangular expansion and contraction ( PEC) in concert with Price Oscillation ( POM). This has a
   high probability for greater accuracy on Price projections at confluence when Integrated together.
- Once our POM analysis is complete, it will overlay PEC. The input signals are from tracking rolling Arithmetic Numerical series of Regression utilizing Fibonacci to Identify Triangular patterns of Expansion / Contraction. Triangular pattern completes at the convergence of 2 separate Fibonacci extension levels and overlay Price Oscillation Model.
- Since the Currency has 2 dimensional pairs, PEC is critical to analyze with 2x2 Fibonacci steams to achieve confluence point D coinciding with POM

### PYTHAGORAS EXPANSION / CONTRACTION -(PEC) Model

The output signal of ABCD price moves preceded by a swing high or low (XA) generates projection point D, which is actionable point derived from 2 connecting triangles with convergence ratio. As with all geometric patterns, a Buy or Sell signal occurs as the pattern completes at point D





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