

# SG Capital Research

Global Market Insights

#### Research Note - Currency Analysis (B) - QT - QUANTITATIVE & BASE TECHICALS

MAEG- CURRENCY ANALYSIS- SG 2011 # SEPTEMBER 13

For Immediate Release – Bi – Wkly Tuesdays AM (EST)

### **Currency Analysis (B)**

- GOLD
- DXY
- EUR/USD
- GBP/USD
- JPY/USD
- AUD/USD
- CHF /USD
- NZ / USD
- C/USD
- Selected Currency have up to (5) Analytic Charts as Titled below
  - 1. SETUP charts- Weekly 3 Year with 11 W / 40 W SMA with RSI, CCI, MACD, Trend & Channel Analysis
  - 2. SETUP charts Daily 6 Month with 11D / 55D SMA with RSI, CCI, MACD, Trend, Channel, FIB Analysis.
  - 3. SD RATIO CHARTS: by 365 days Basis & 5 Yrs Basis
  - 4. SD's with MA CHARTS : 4 yr Period
  - 5. PPP Reversion & Standard Deviation Analysis Long Term (once in 90 days)
  - 6. OTHER SD RATIO CHARTS: by 365 days basis & 5 yr Basis
    - ➤ EURO / JPY
    - > EURO/SF
    - > EURO/BP
    - > JPY/SF
    - > JPY/A
    - > A/NZ

# SD - PROCESS

Under/Over valuation criteria based on +/- 2 SD levels v/ s USD

1. Below -2 SD level on 365 D –(ST) / 5- Yr – (LT) / 4 Yr – MA basis:

Overvalued w.r. t USD

SFS – LT @ -2SD (highlighted in yellow below)
JPY – LT @ -2SD (highlighted in yellow below)

2. Above +2 SD level on 365 D - (ST) / 5 - Yr - (LT) / 4Yr - MA basis: Overvalued

**None** 

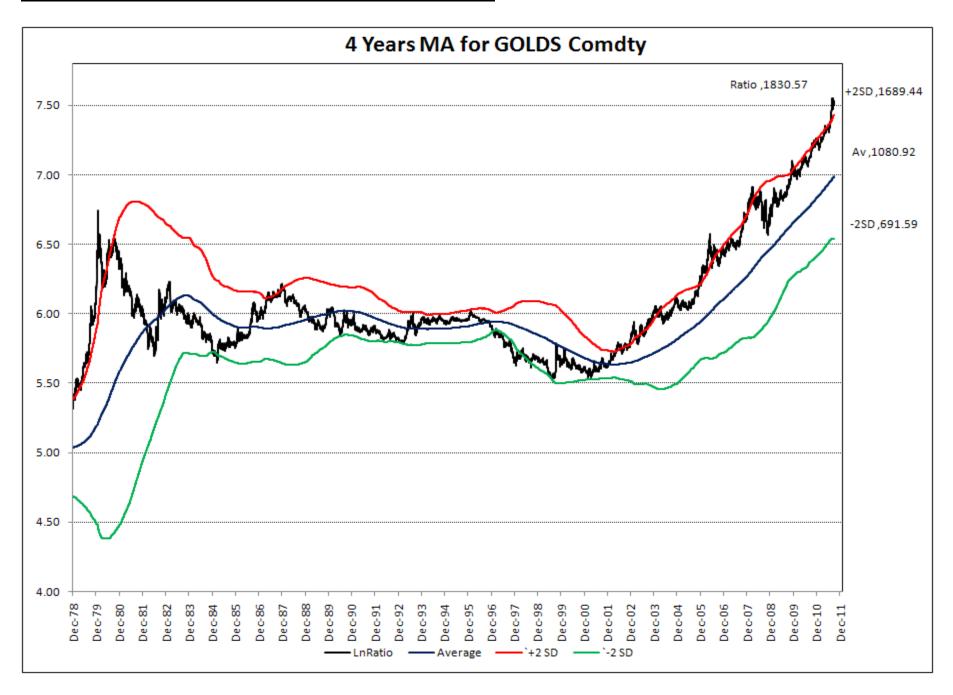
#### GOLD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



#### GOLD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)



## GOLD - Last 4 yrs / MA Analysis with SD

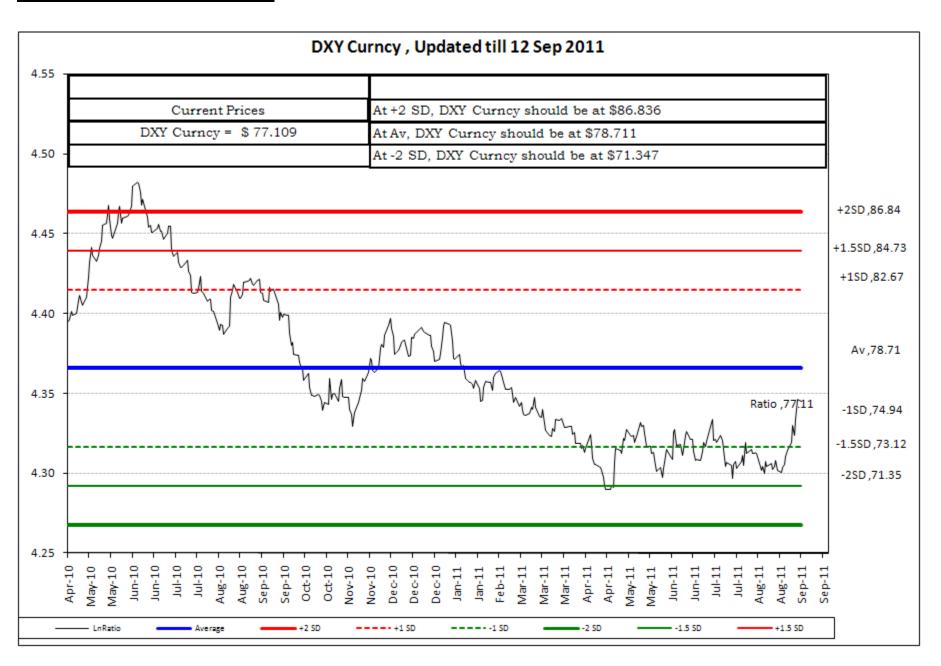




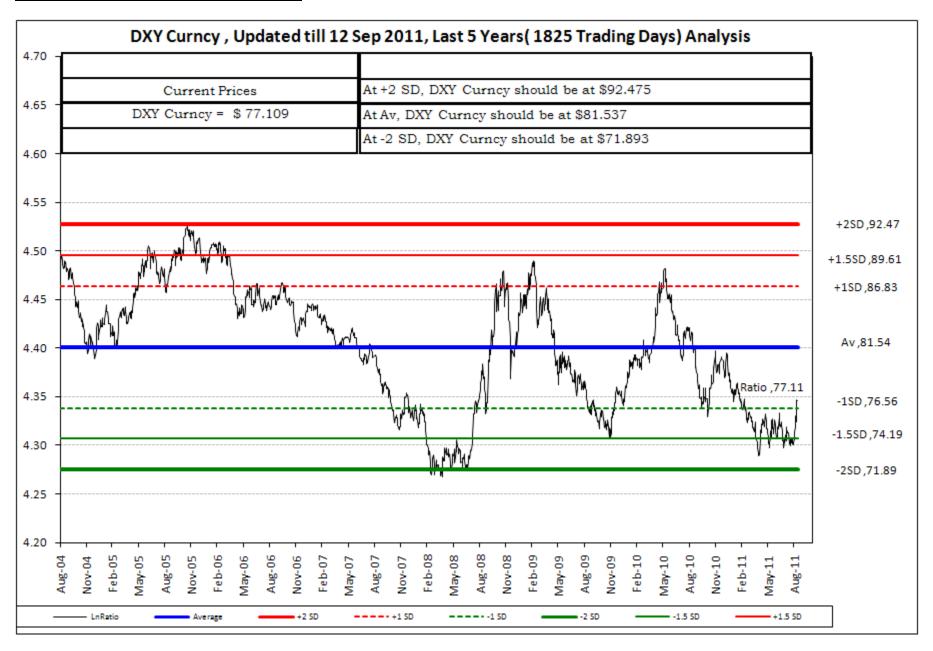
#### DXY - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)



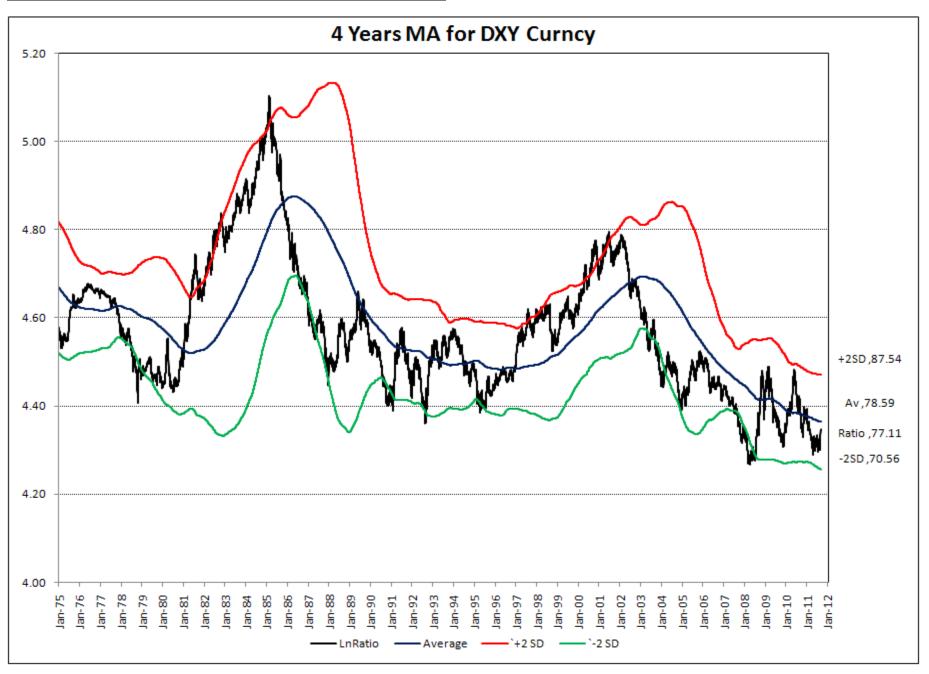
### **DXY Last 365 Analysis**



### **DXY Last 5 yrs Analysis**



## DXY Last 4 yrs / MA Analysis with SD



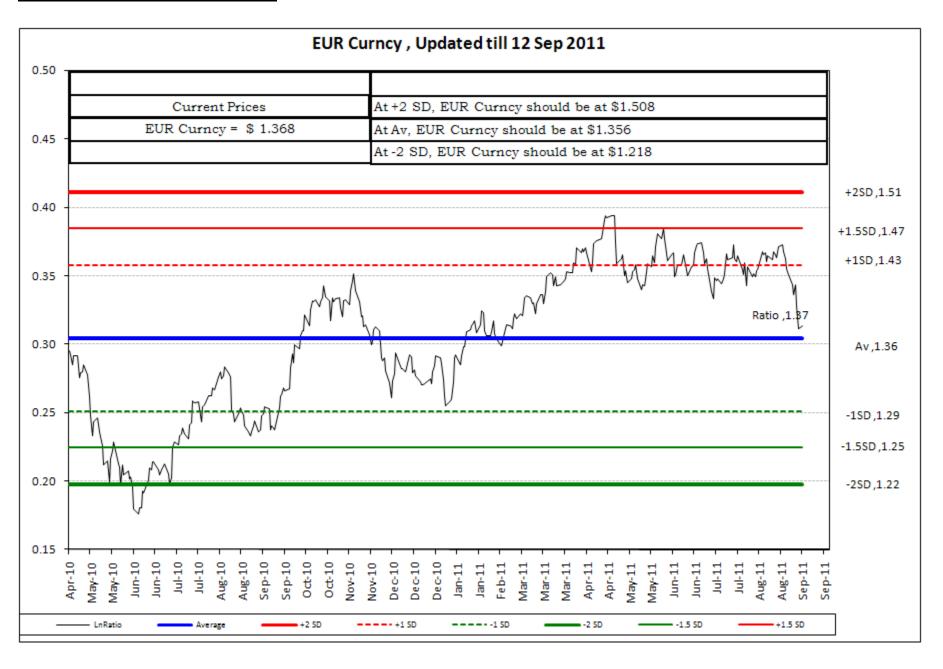
#### EURO / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



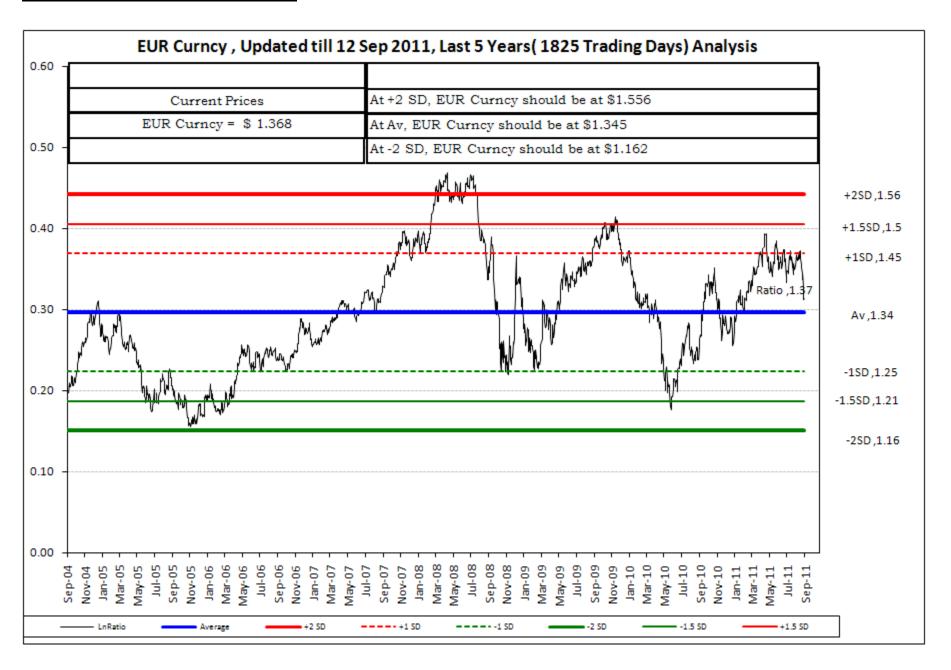
#### EURO / USD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)



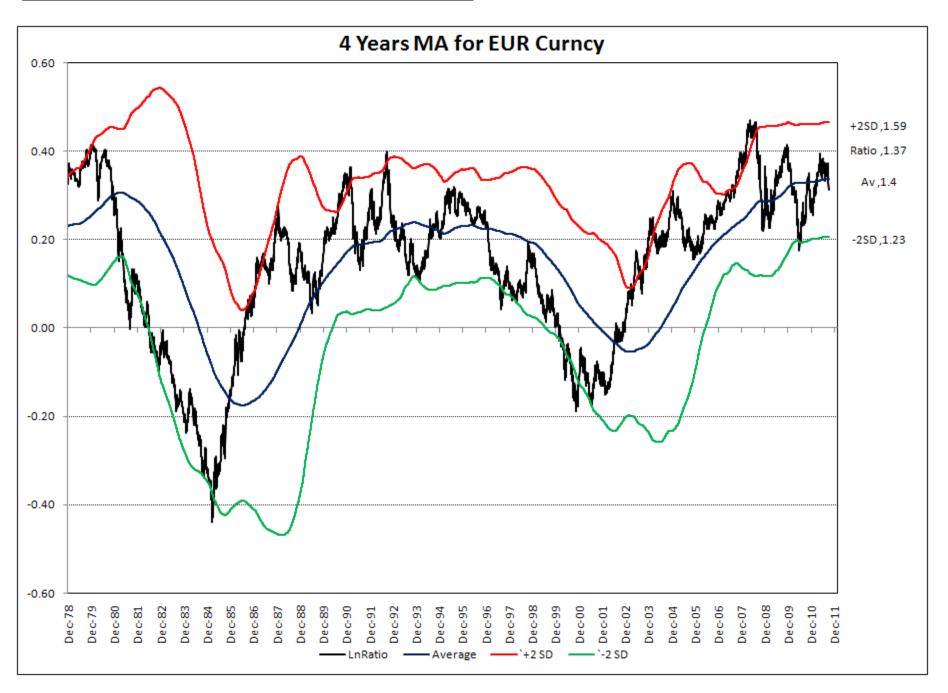
## **EUR Last 365 Analysis**



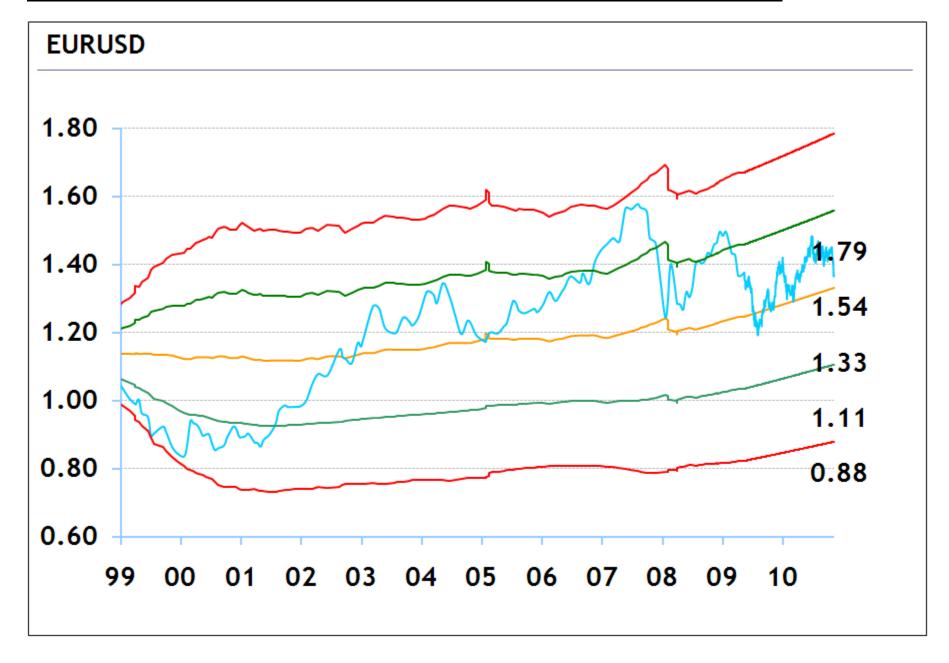
## **EUR Last 5 yrs Analysis**



# **EURO Last 4 yrs / MA Analysis with SD**



### **EURO / USD - PPP Reversion & Standard Deviation Analysis - Long Term**



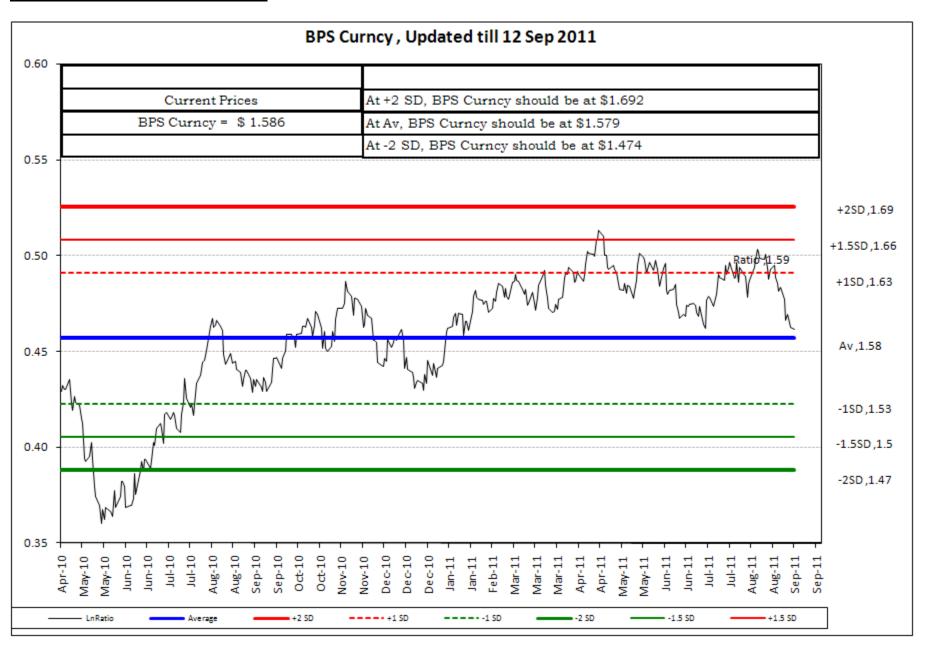
#### GBP / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



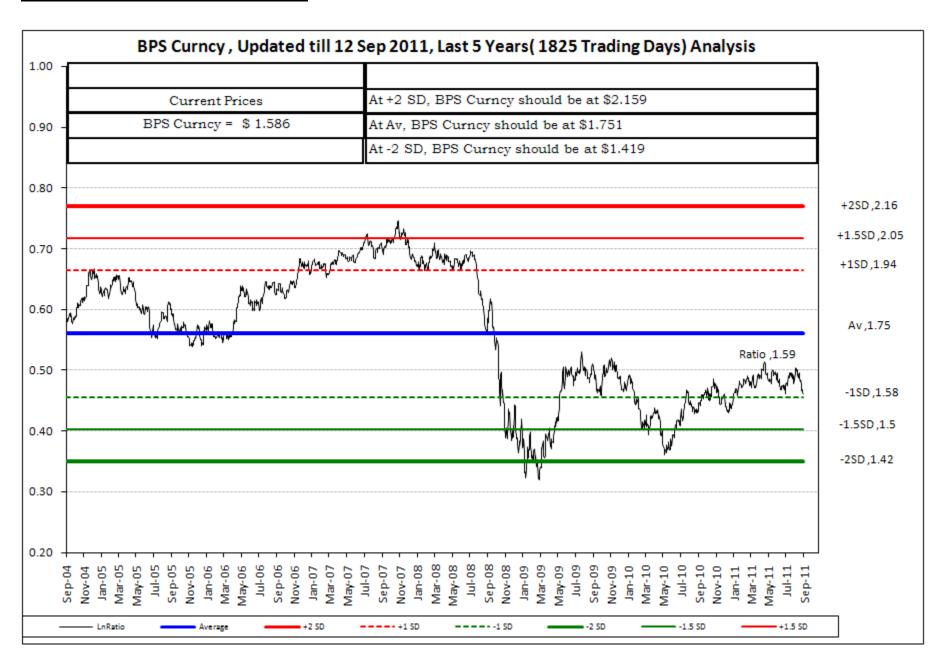
#### GBP / USD - Daily - 6 Month with RSI, CCI, MACD, Trend , Channel & Fib Analysis (11D / 55D SMA)



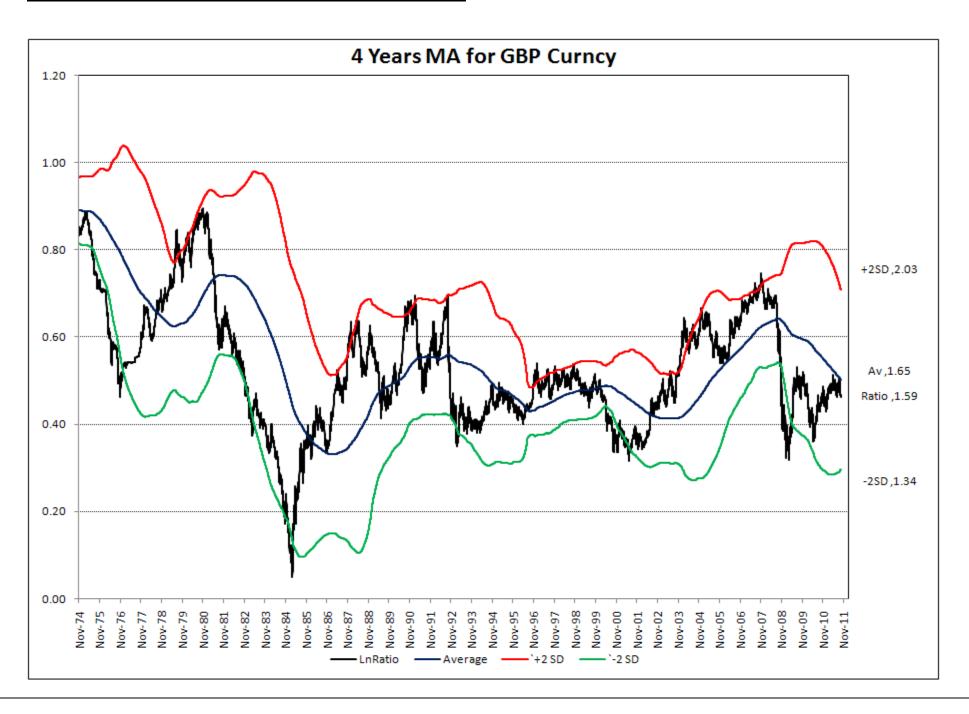
## **BPS Last 365 Analysis**



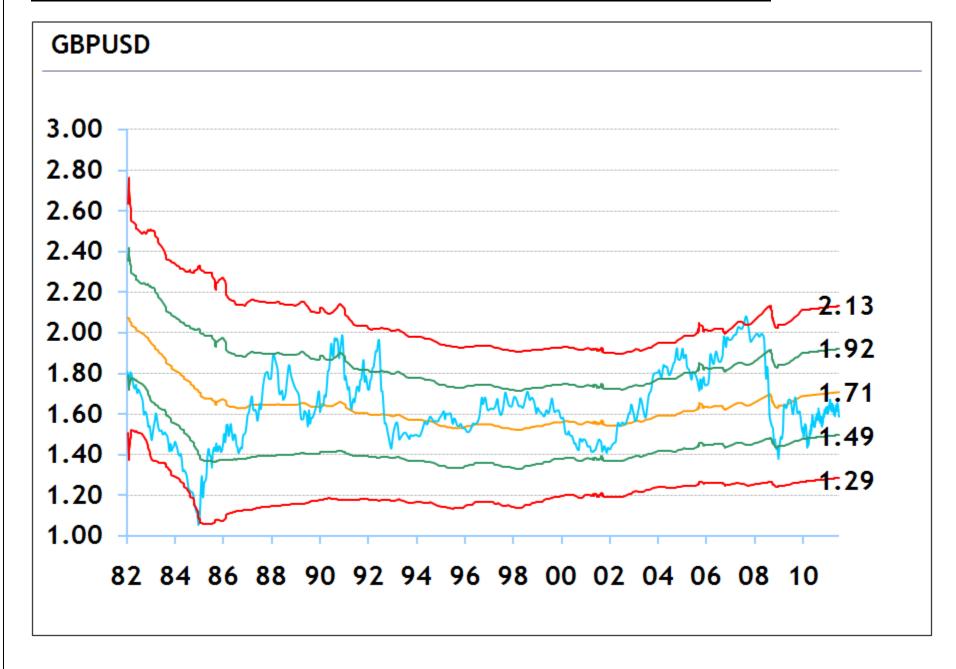
## **BPS Last 5 yrs Analysis**



# BPS Last 4 yrs / MA Analysis with SD



### GBP / USD - PPP Reversion & Standard Deviation Analysis - Long Term



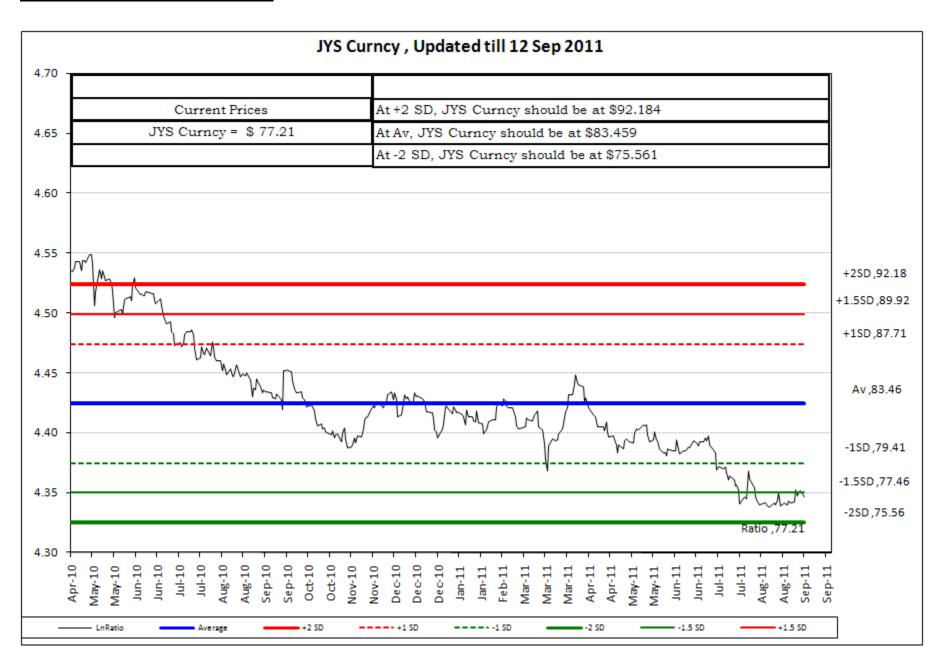
JPY / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



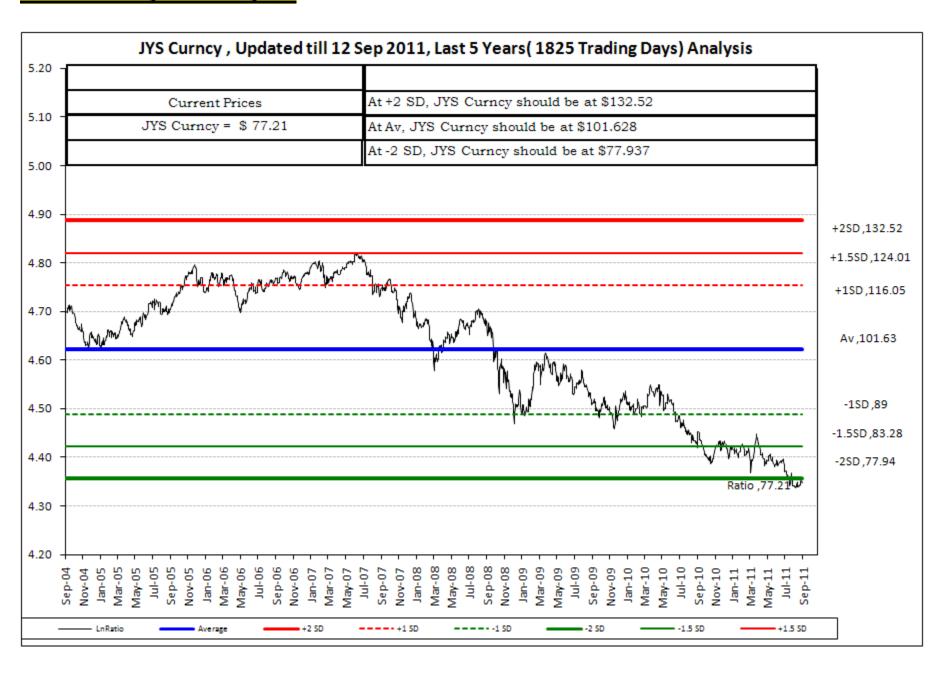
#### JPY / USD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)



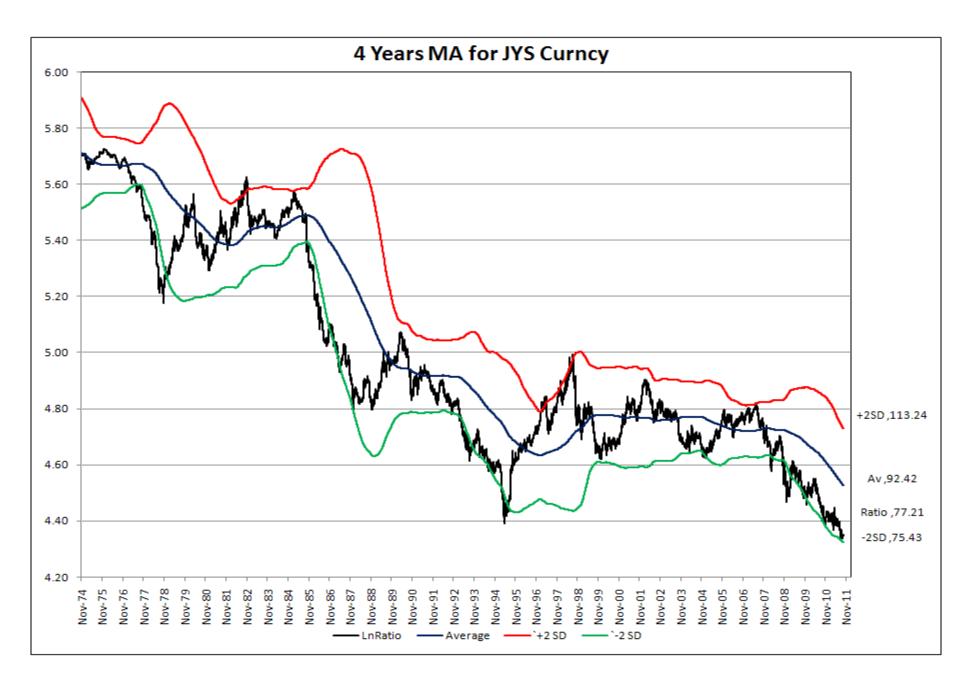
## **JYS Last 365 Analysis**



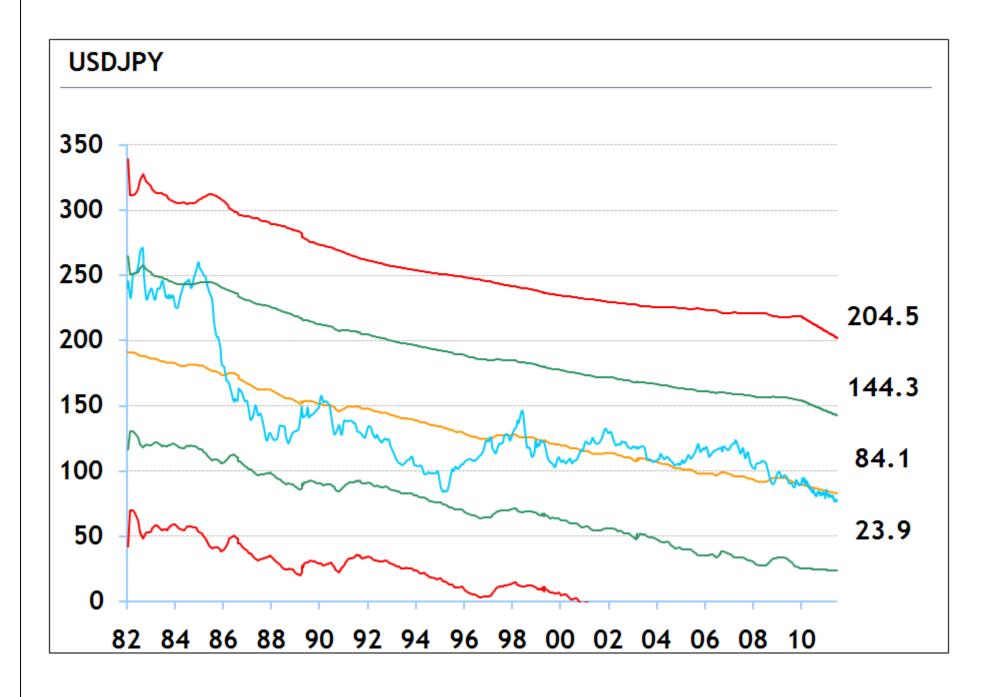
## JYS Last 5 yrs Analysis



# JPY Last 4 yrs / MA Analysis with SD



### JPY / USD - PPP Reversion & Standard Deviation Analysis - Long Term



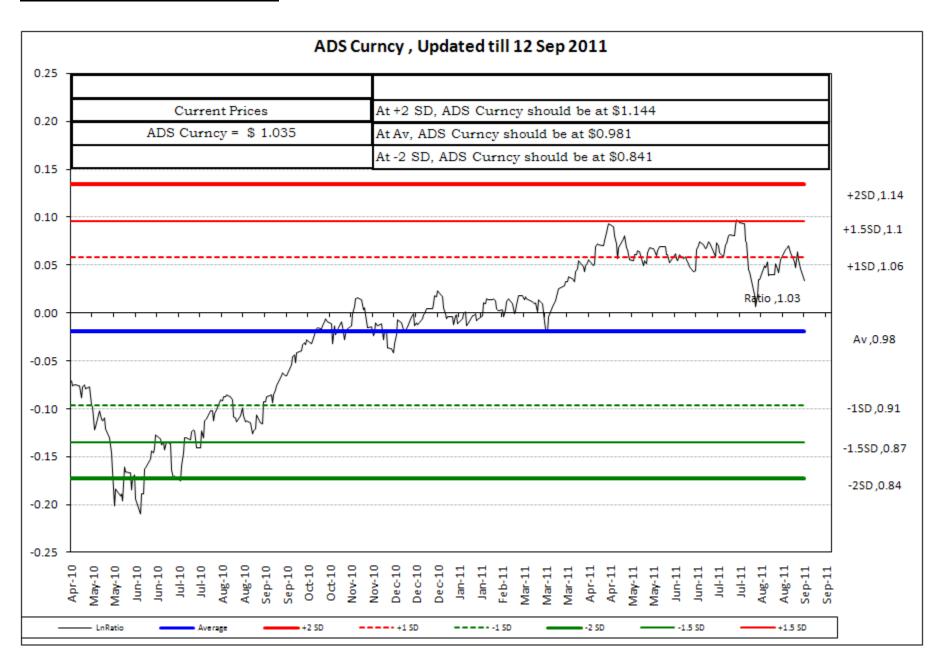
#### AUD / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



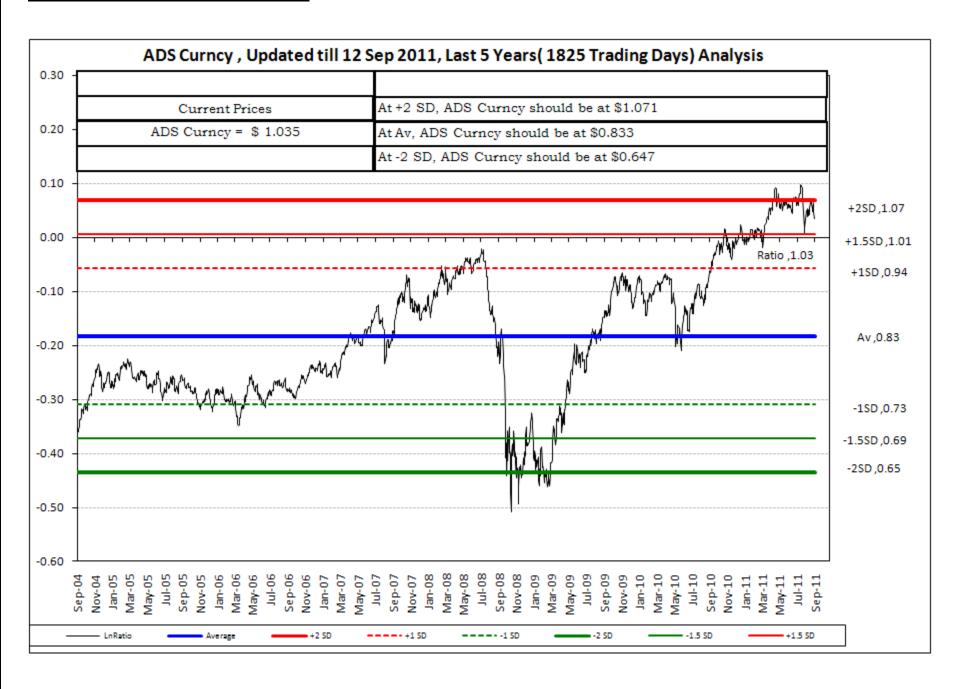
#### AUD / USD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)



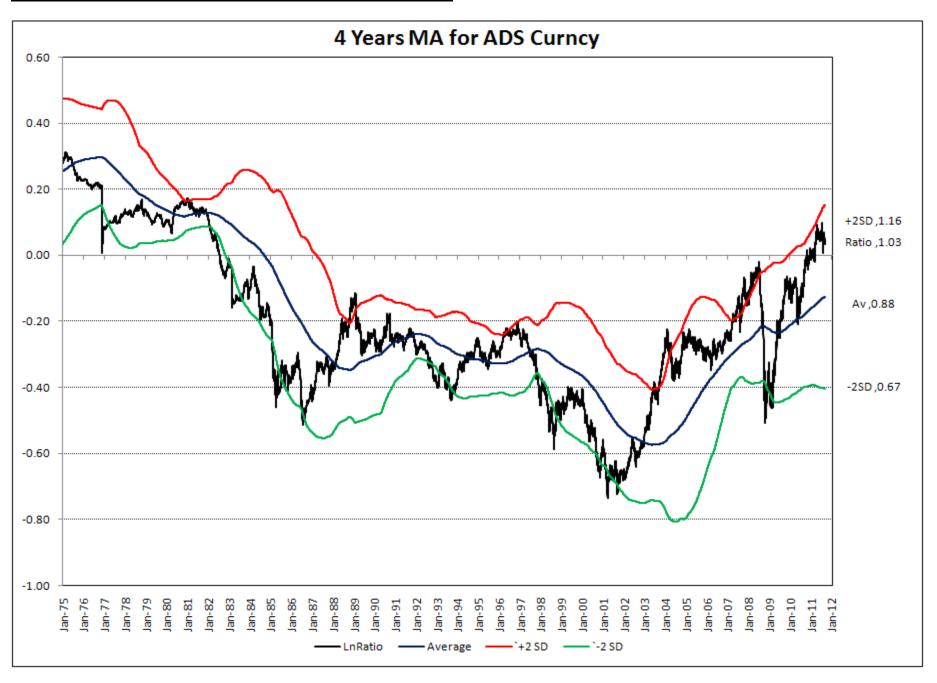
## **ADS Last 365 Analysis**



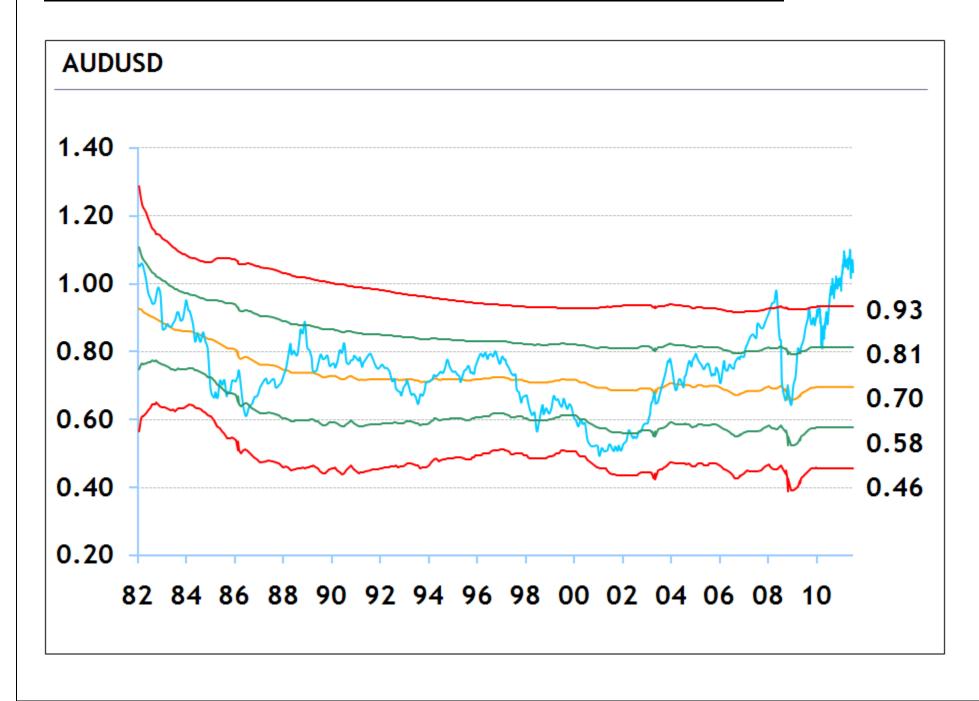
### **ADS Last 5 yrs Analysis**



## AUD Last 4 yrs / MA Analysis with SD



### <u>AUD / USD - PPP Reversion & Standard Deviation Analysis - Long Term</u>



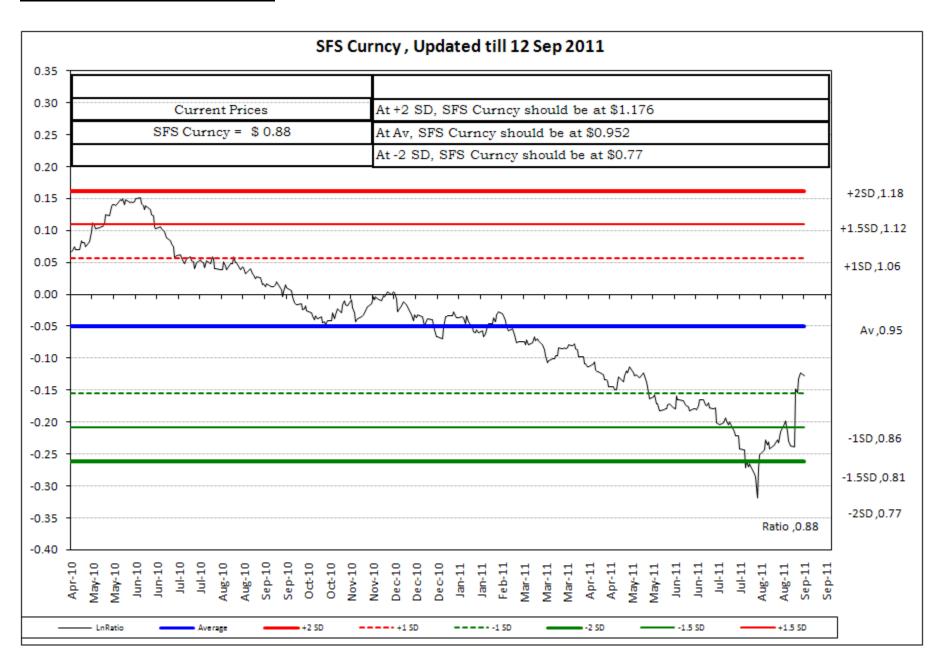
#### CHF / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



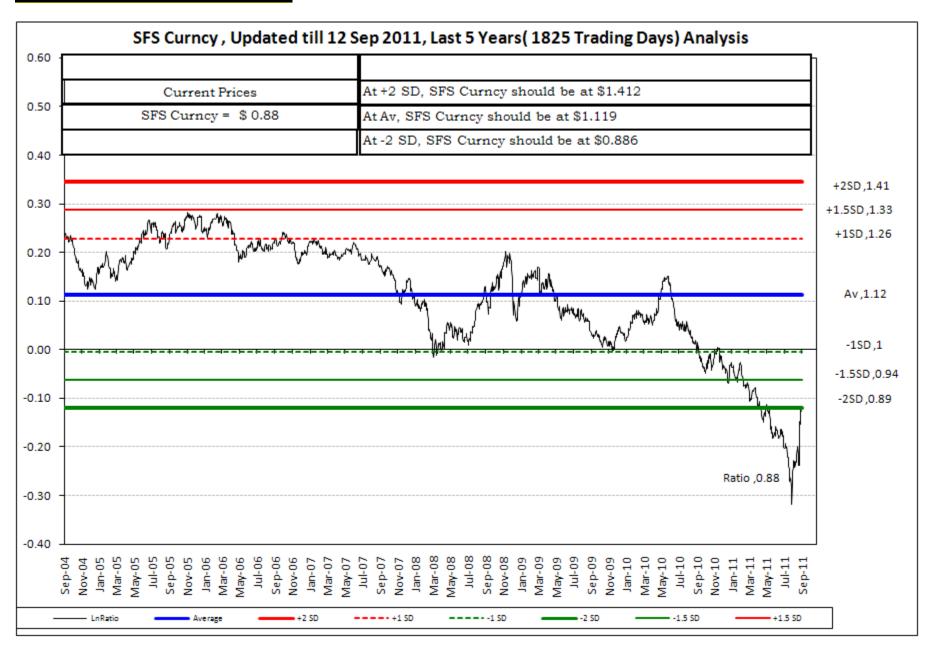
#### CHF / USD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis 11D / 55D SMA)



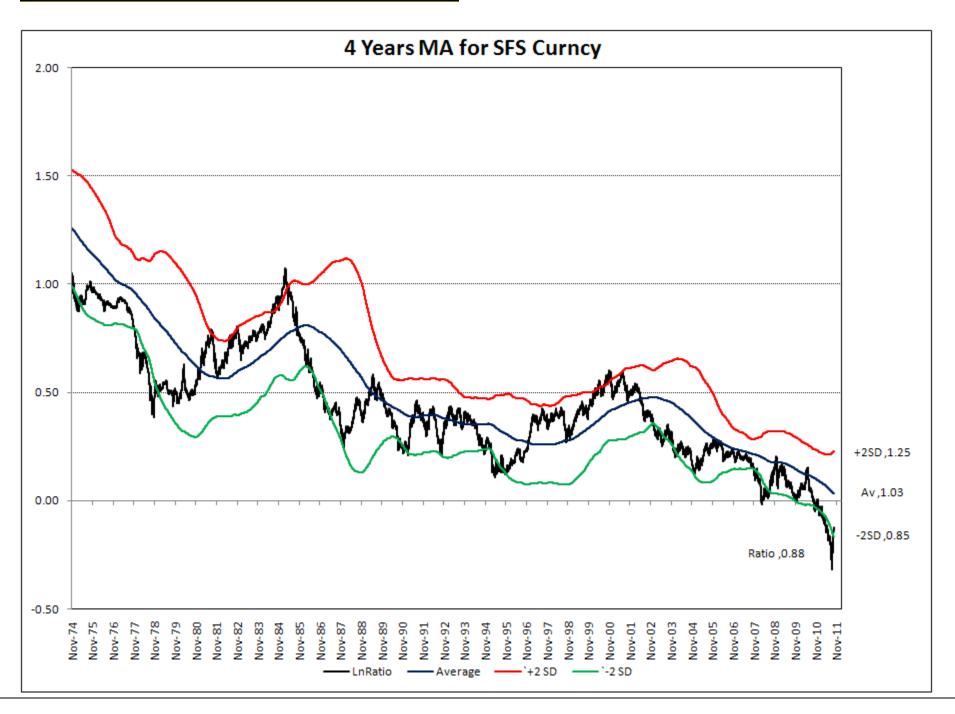
# **SFS Last 365 Analysis**



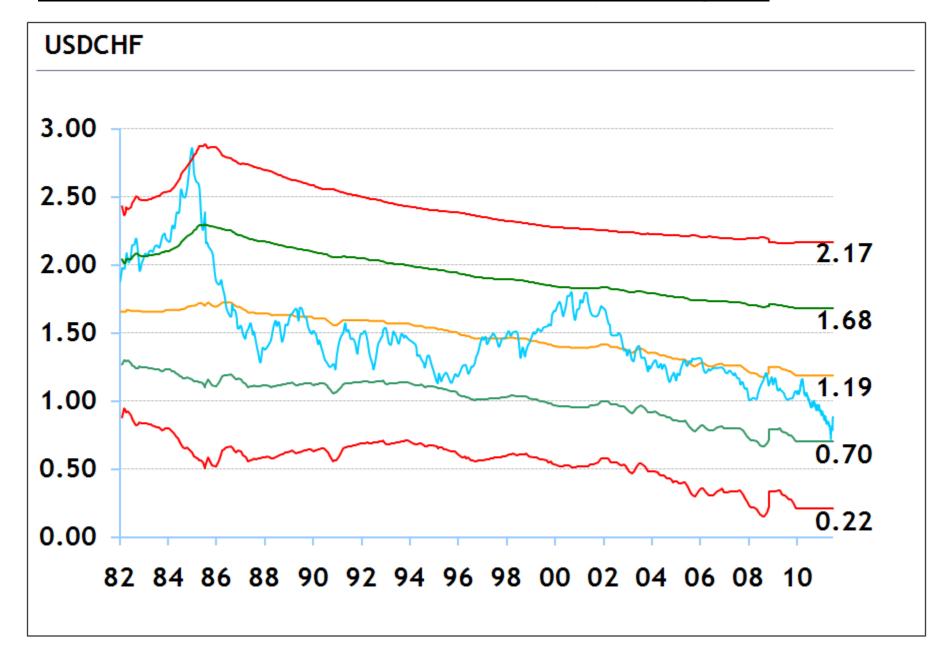
# **SFS Last 5 yrs Analysis**



# CHF past 4 yrs / MA Analysis with SD



# CHF / USD - PPP Reversion & Standard Deviation Analysis - Long Term



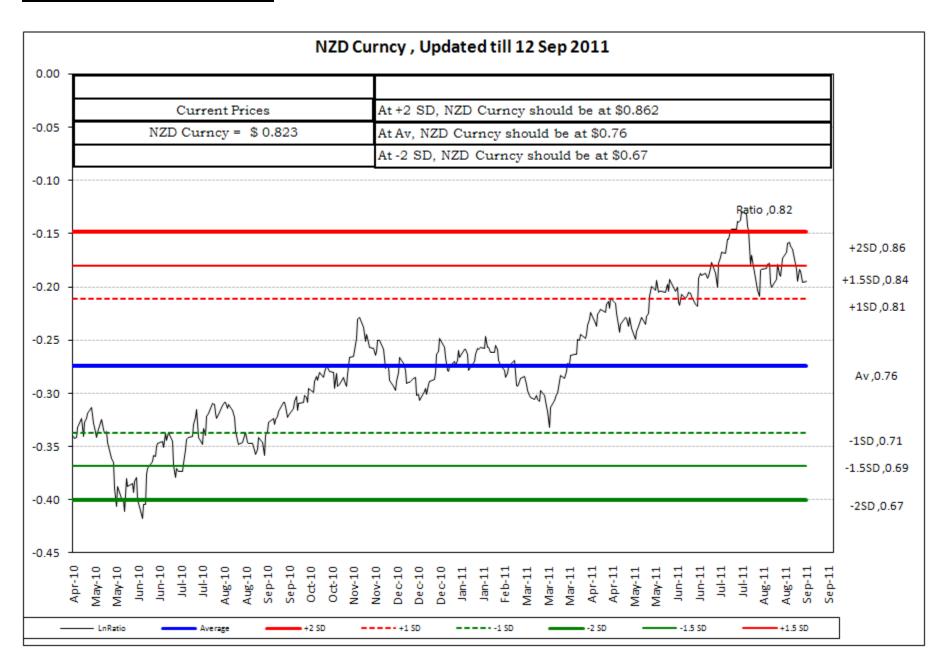
#### NZD / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



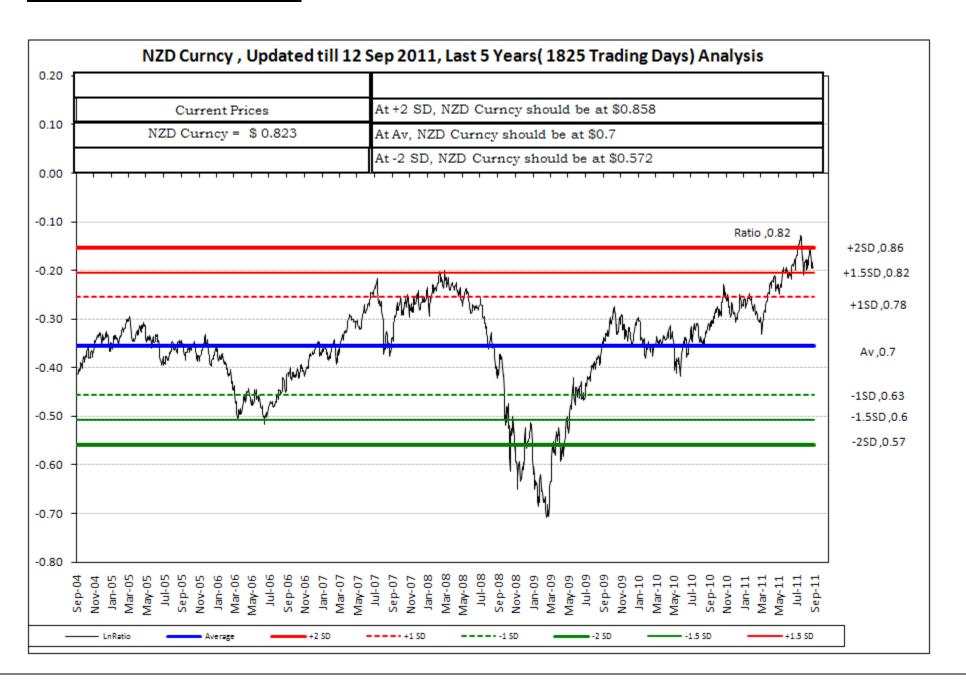
### NZD / USD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)

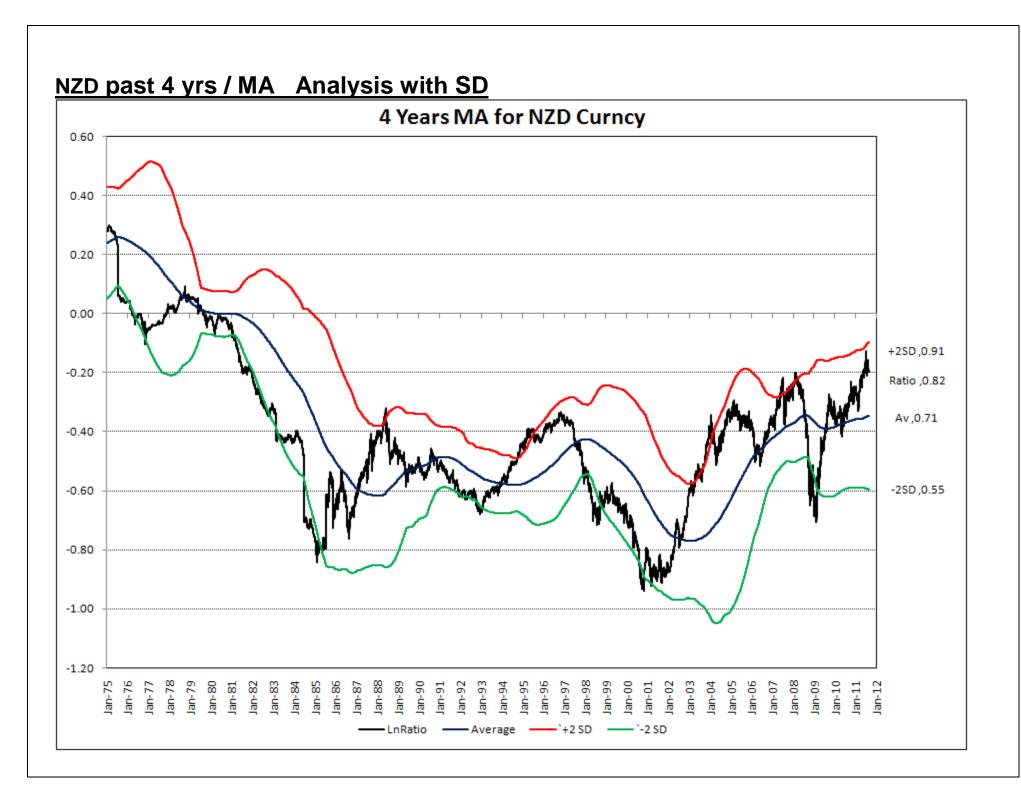


# **NZD Last 365 Analysis**

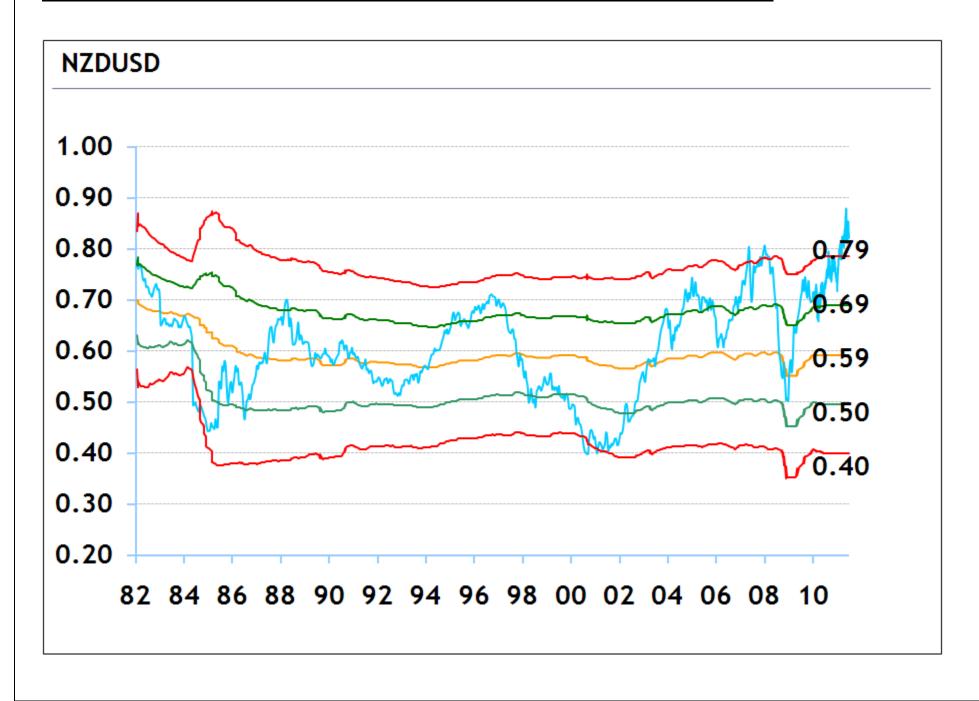


### NZD Last 5 yrs Analysis





### NZD / USD - PPP Reversion & Standard Deviation Analysis - Long Term



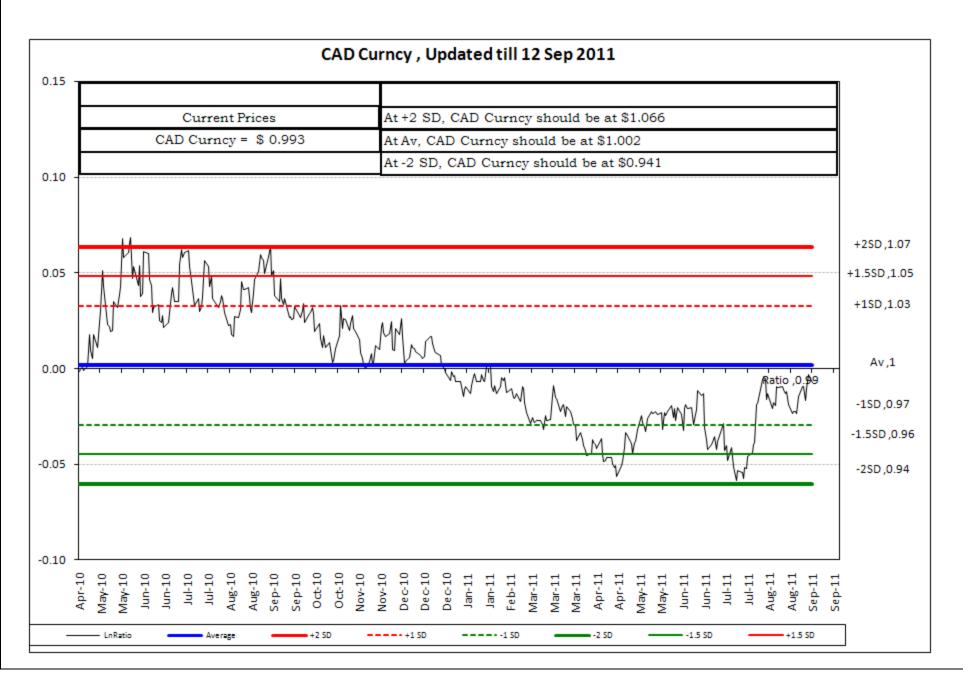
#### CAD / USD - Weekly - 3 Year with RSI, CCI, MACD, Trend & Channel Analysis (11 W / 40 W SMA)



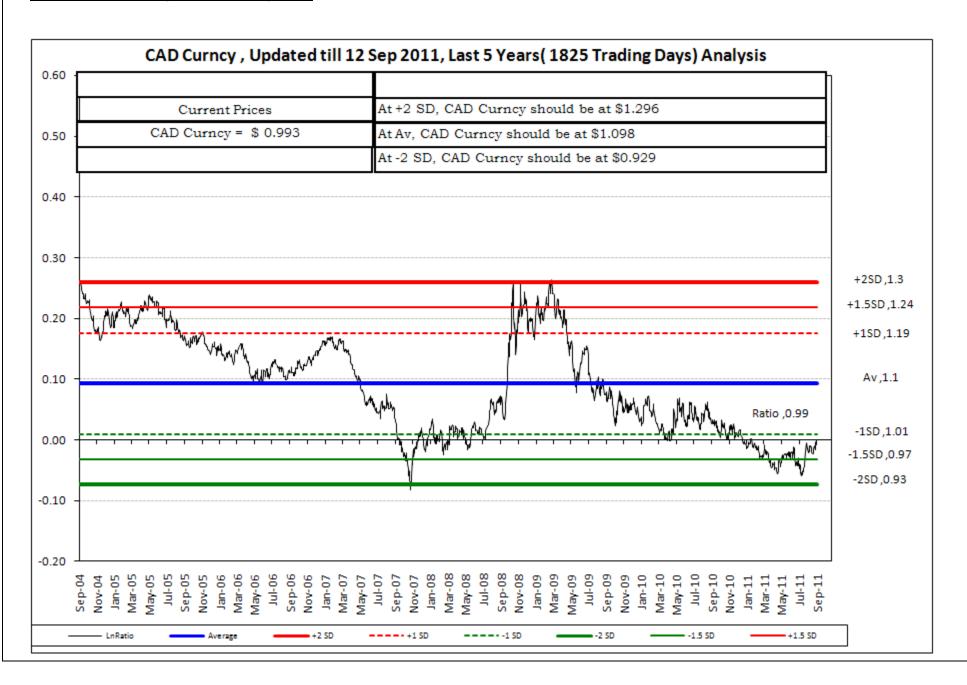
### CAD / USD - Daily - 6 Month with RSI, CCI, MACD, Trend, Channel & Fib Analysis (11D / 55D SMA)



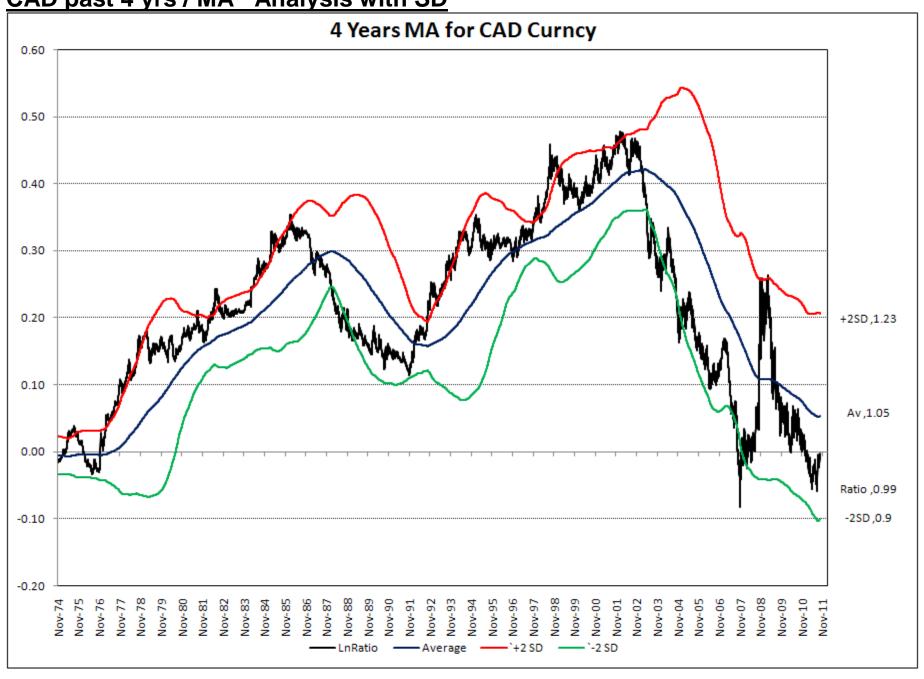
# **CAD Last 365 Analysis**



### **CAD Last 5 yrs Analysis**





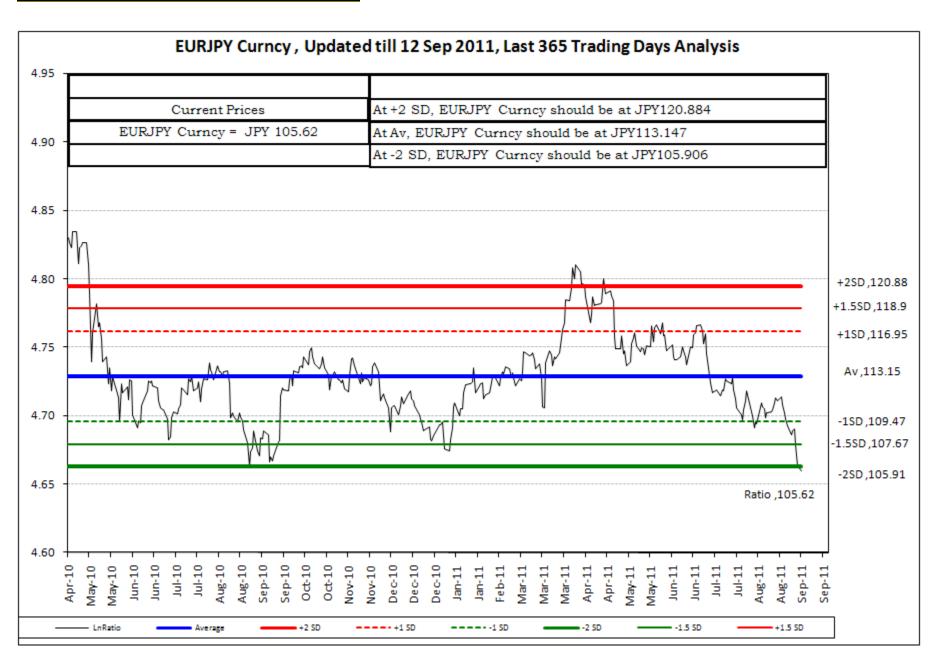


# SD - PROCESS

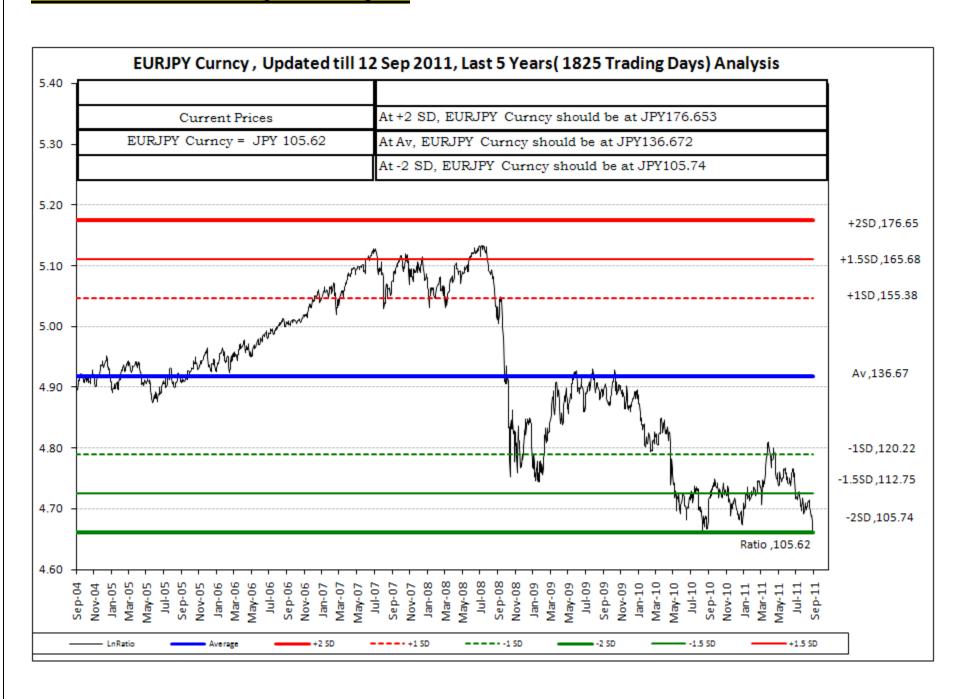
#### Under/Over valuation criteria based on +/- 2 SD levels v/ s other Currencies

- 1. Below -2 SD level on 365 D basis: Undervalued
- 2. Above +2 SD level on 365 D basis: Overvalued
  - OTHER SD RATIO CHARTS :
    - **►** EURO / JPY- ST/ LT @ -2SD (highlighted in yellow below)
    - **►** EURO /SF LT @ -2SD (highlighted in yellow below)
    - > EURO / BP
    - **>** JPY / SF
    - > JPY / A
    - > A/NZ

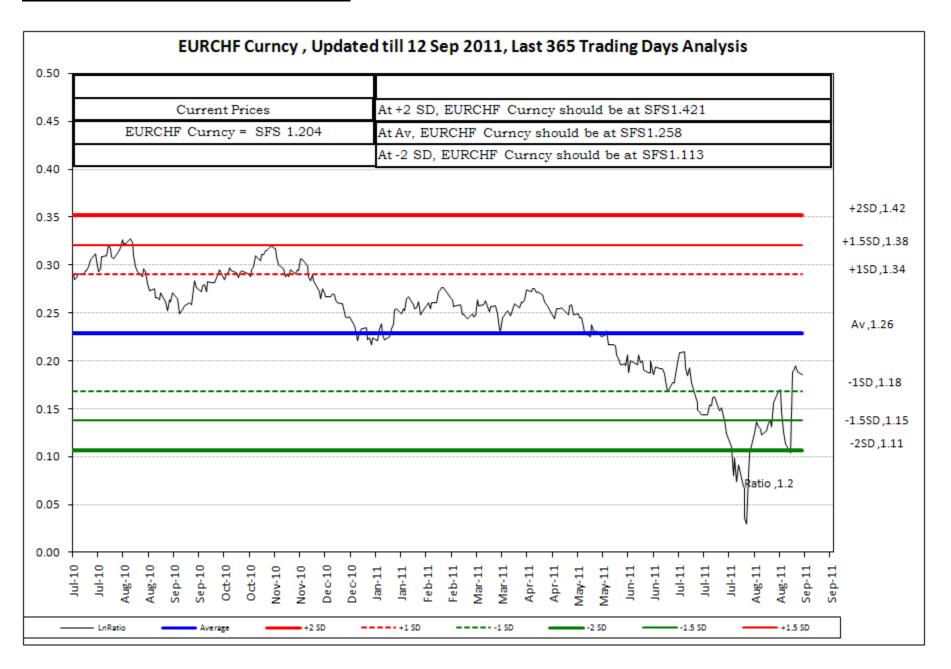
# **EURO / JPY Last 365 Analysis**



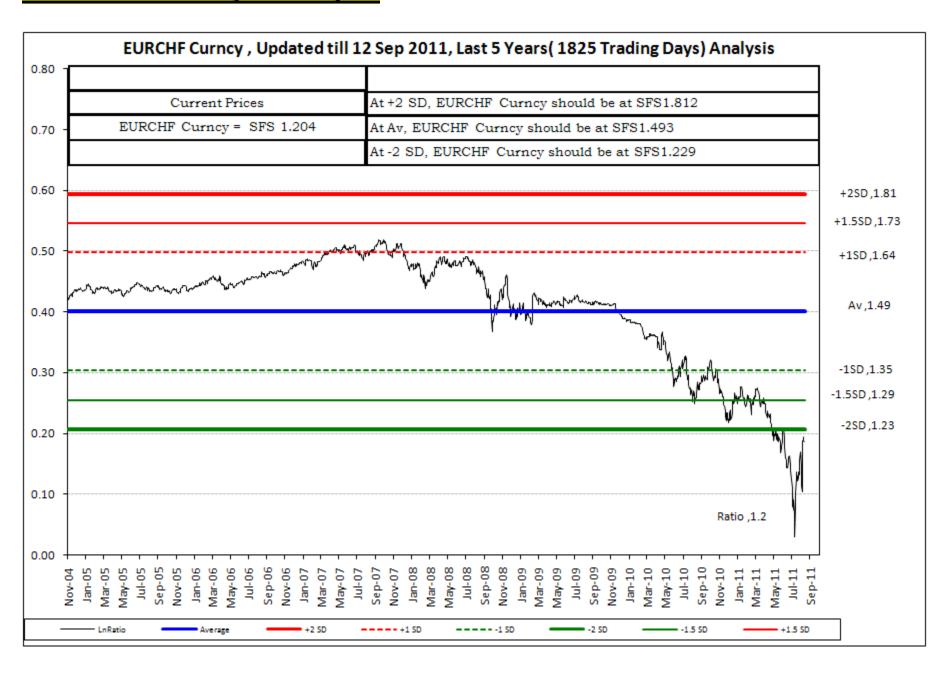
# **EURO / JPY Last 5 yrs Analysis**



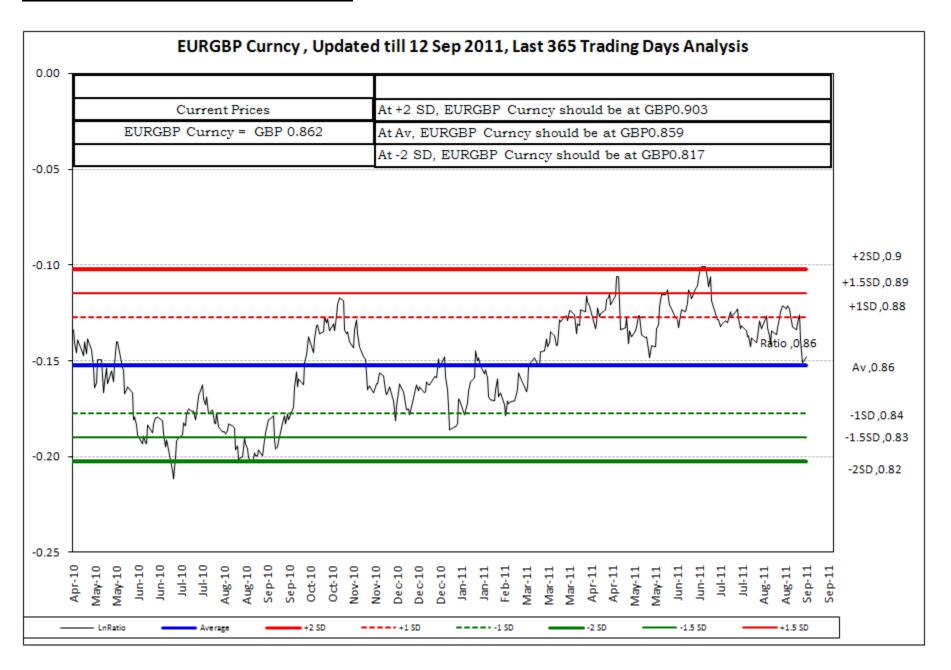
# **EURO / SF Last 365 Analysis**



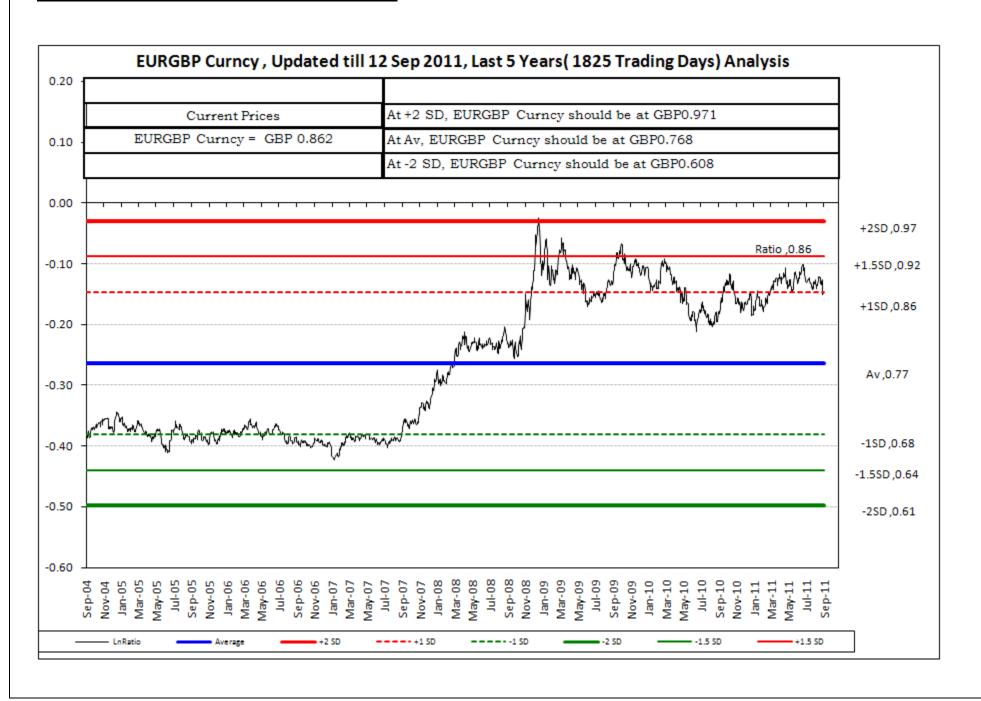
# **EURO / SF Last 5 yrs Analysis**



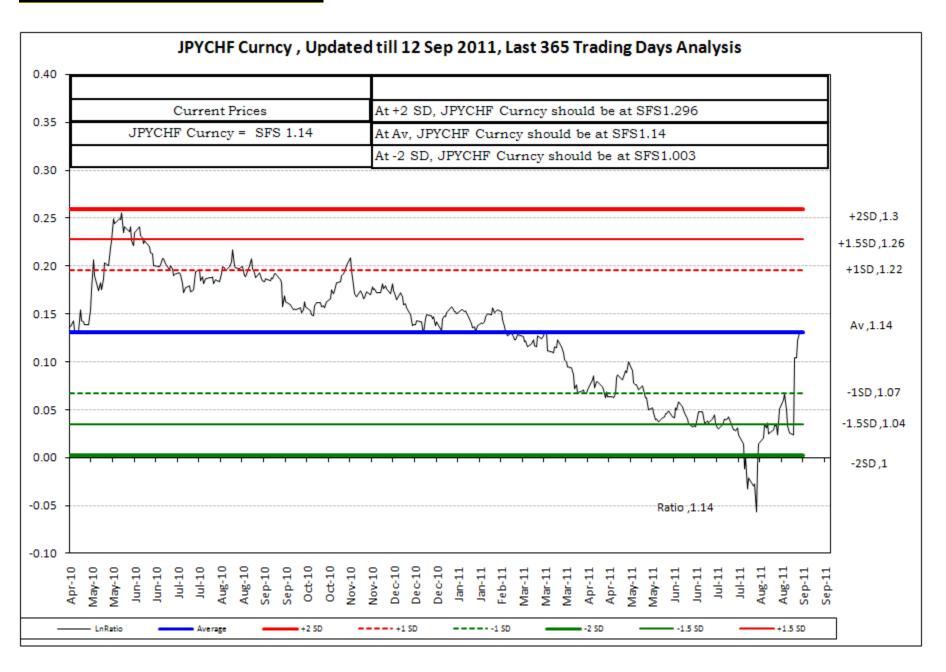
# **EURO / BP Last 365 Analysis**



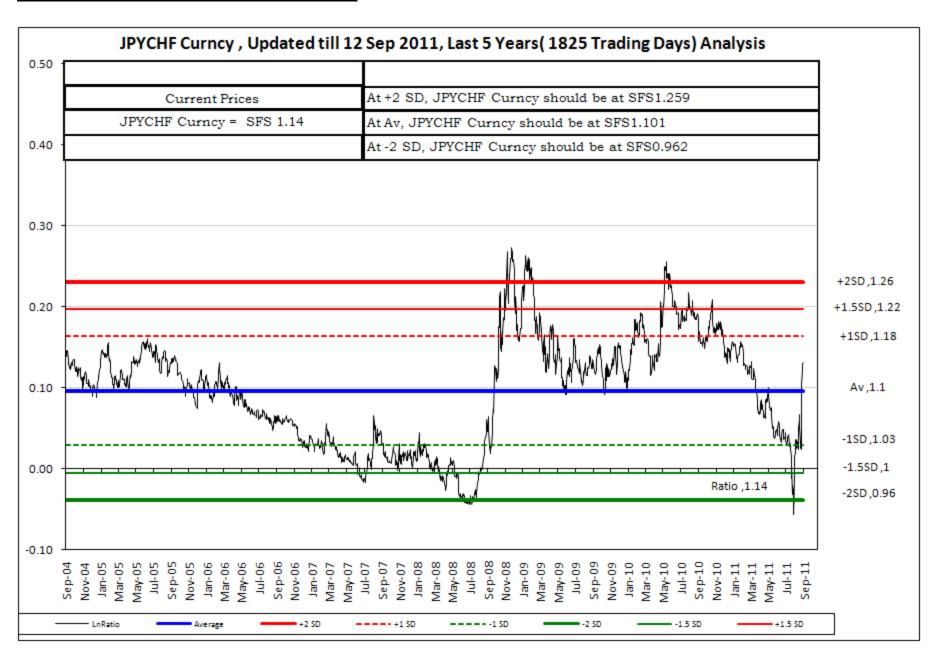
# **EURO / BP Last 5 yrs Analysis**



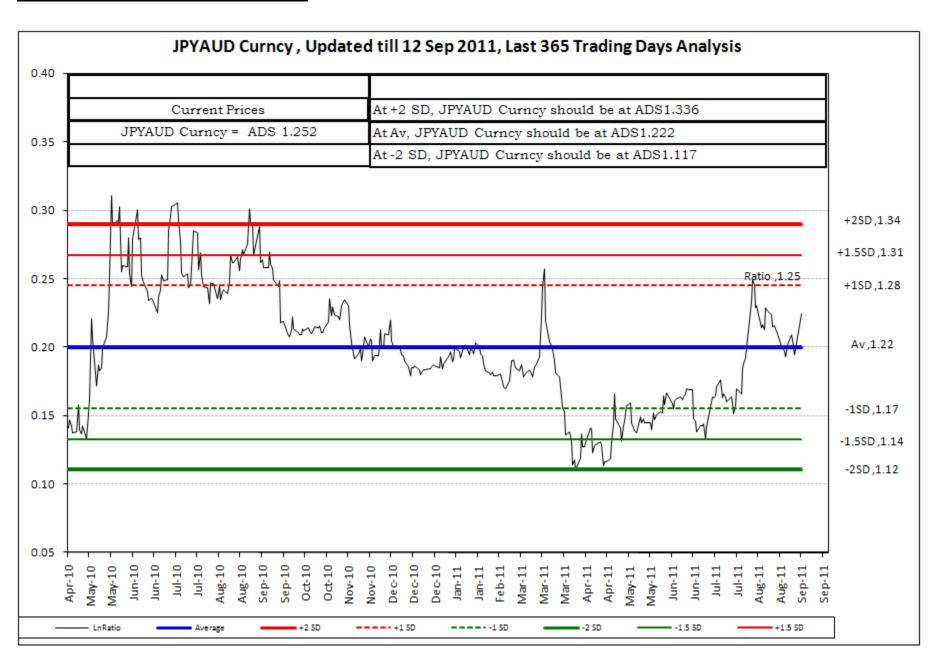
# JPY / SF Last 365 Analysis



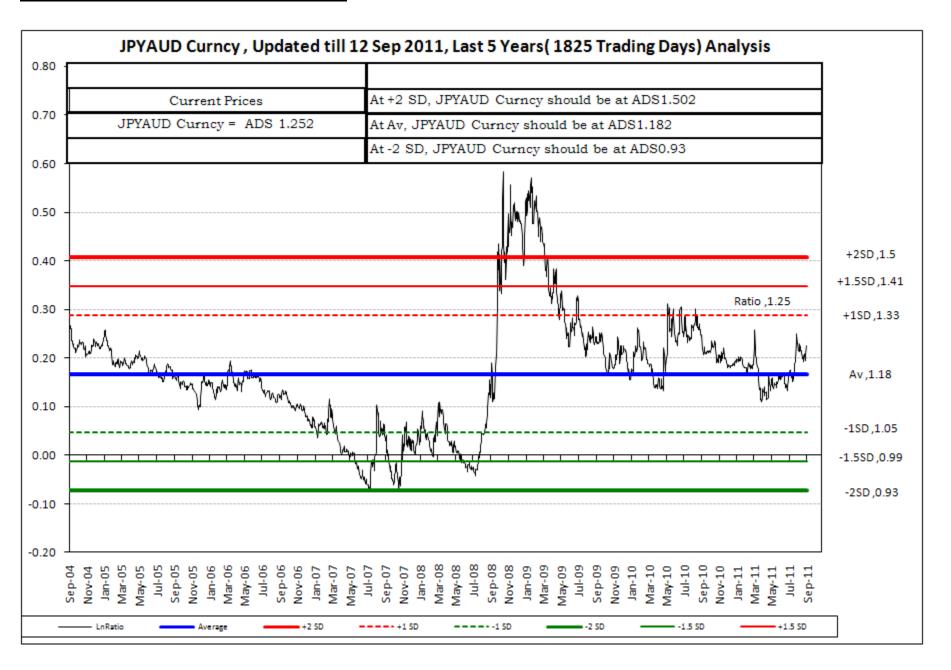
# JPY / SF Last 5 yrs Analysis



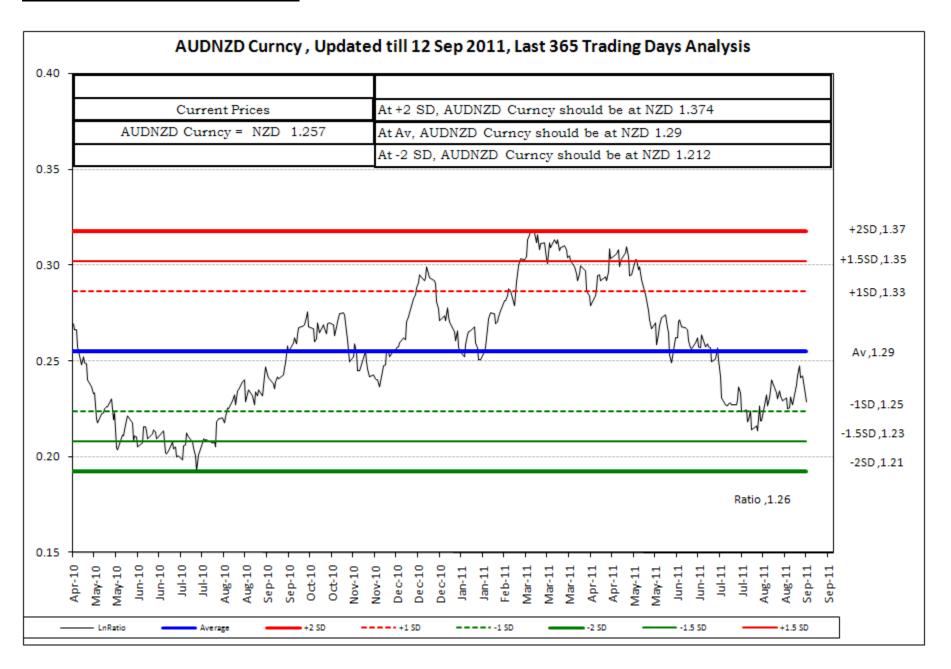
# JPY / A Last 365 Analysis



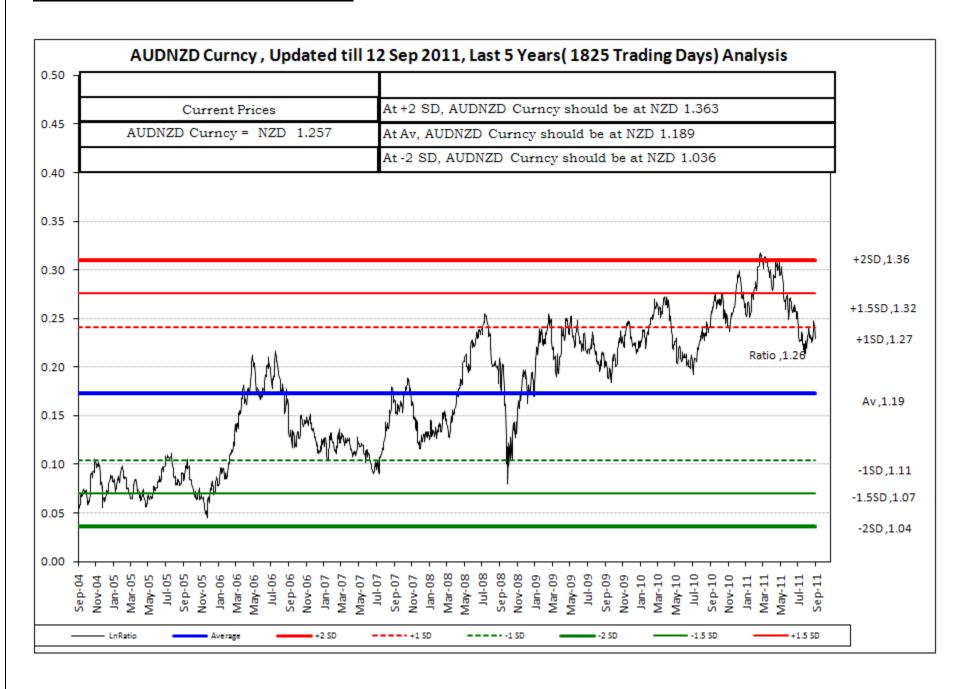
# JPY / A Last 5 yrs Analysis



# A / NZ Last 365 Analysis



# A / NZ Last 5 yrs Analysis



# **Appendix**

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