

SPX 500 (since 3/6/09 market)
 SPX 1815.73 -17.35
 At 16:02

SPX Index
 03/06/2009 - 04/11/2014

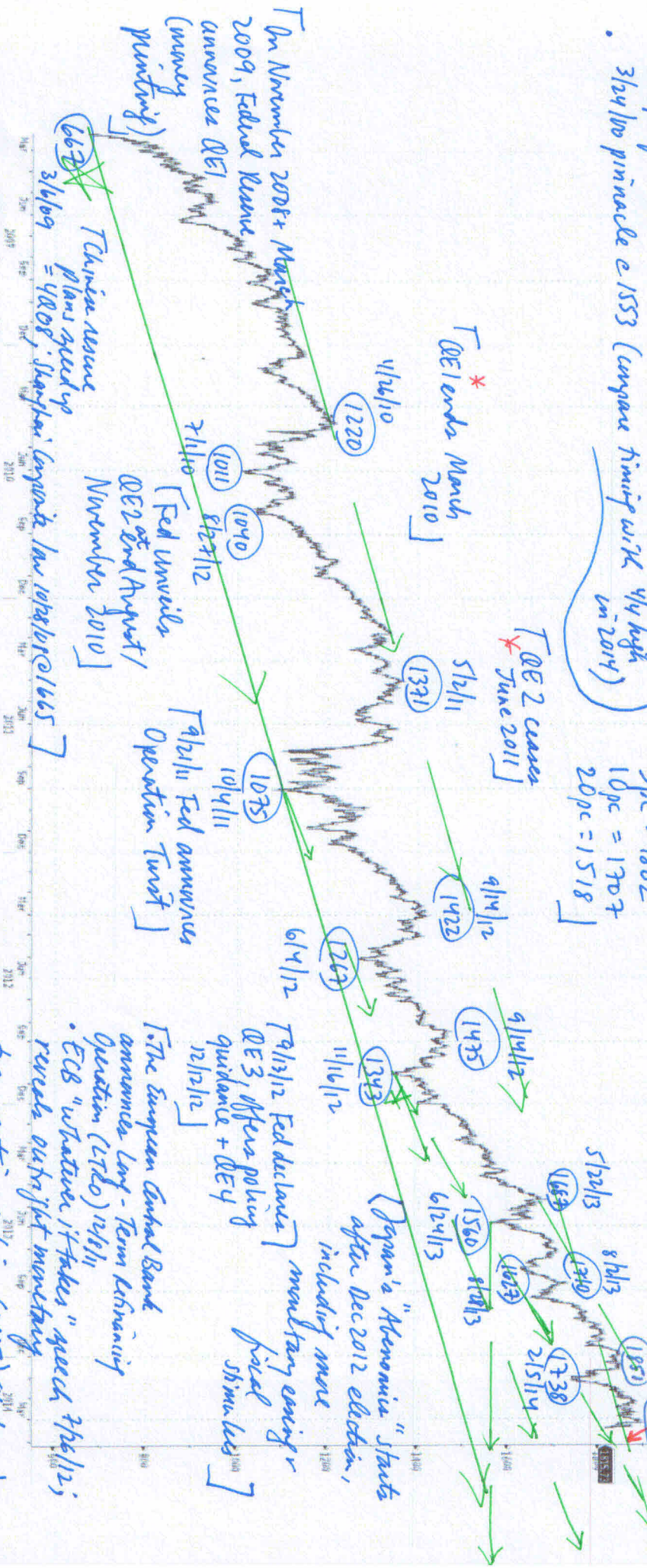
More History:

- 10/11/07 peak 1576, final high 5/19/08 @ 1440; collapse from around 8/11/08 @ 1313 and 9/14/08's 1265
- 3/24/10 pinnacle @ 1553 (compare timing with 4/4 high in 2014)

* Note the timing of the US Federal Reserve's various easing policies as well as the withdrawal of QE1 and QE2 alongside significant turns in the SPX 500. So watch the Fed's recent turning.

Percentage decline from 1897 (4/14/14):
 SPX = 1802
 10pc = 1707
 20pc = 1518

Fed announces just round of tapering
 12/18/13, 2d round 1/26/14, 3d round 3/19/14



The federal funds rate (monthly average) has been under .25 percent since December 2008.

Chart 14/4

from Fed's handling 4/14/14
 646-295-8385

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 GMT-4:00 H008-4567-0 11-Apr-2014 16:17:49

Transaction policy (amt) 8/2/12
 Major low in US Treasury 10 Year 1.38pc 7/31/12; high yield since 3.05pc 11/1/14. 2/13/14 low 2.57pc

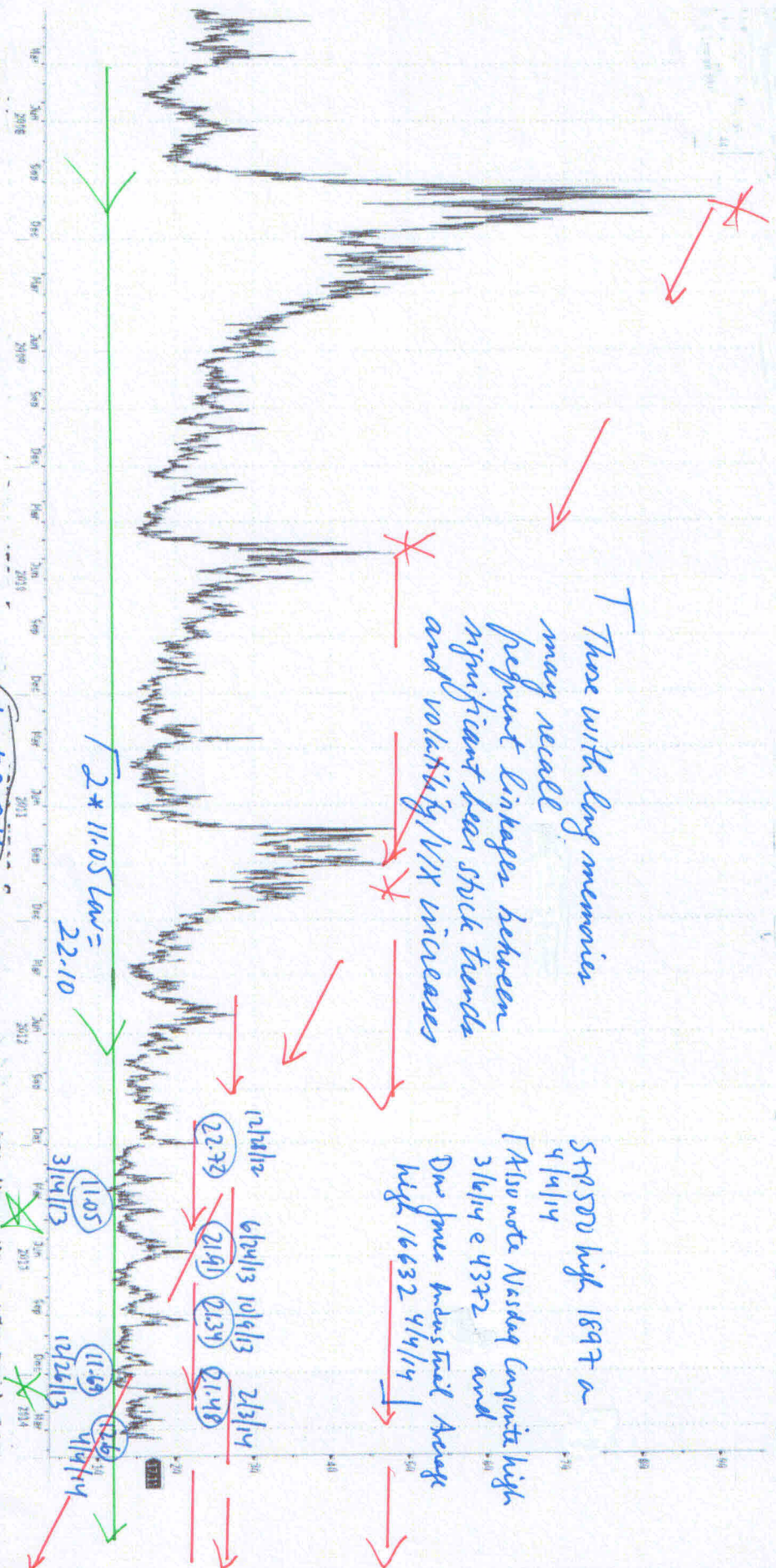
VIX Index
At 16:11 d
01/02/2008 - 04/11/2014

VIX 17.11 +1.22

S&P 500 VOLATILITY INDEX

(since January 2008)
(Chicago Board Options Exchange (CBOE))

Local CCY



from Joe Haviland
646-295-8385
4/11/14

Chart 2014

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Apr-2014 16:26:22

A breakout in the VIX over the 23 level will tend to confirm a bear move in the S&P 500.

BROAD GSCI COMMODITY INDEX (since January 2011)

SPGSCI C 653.1036

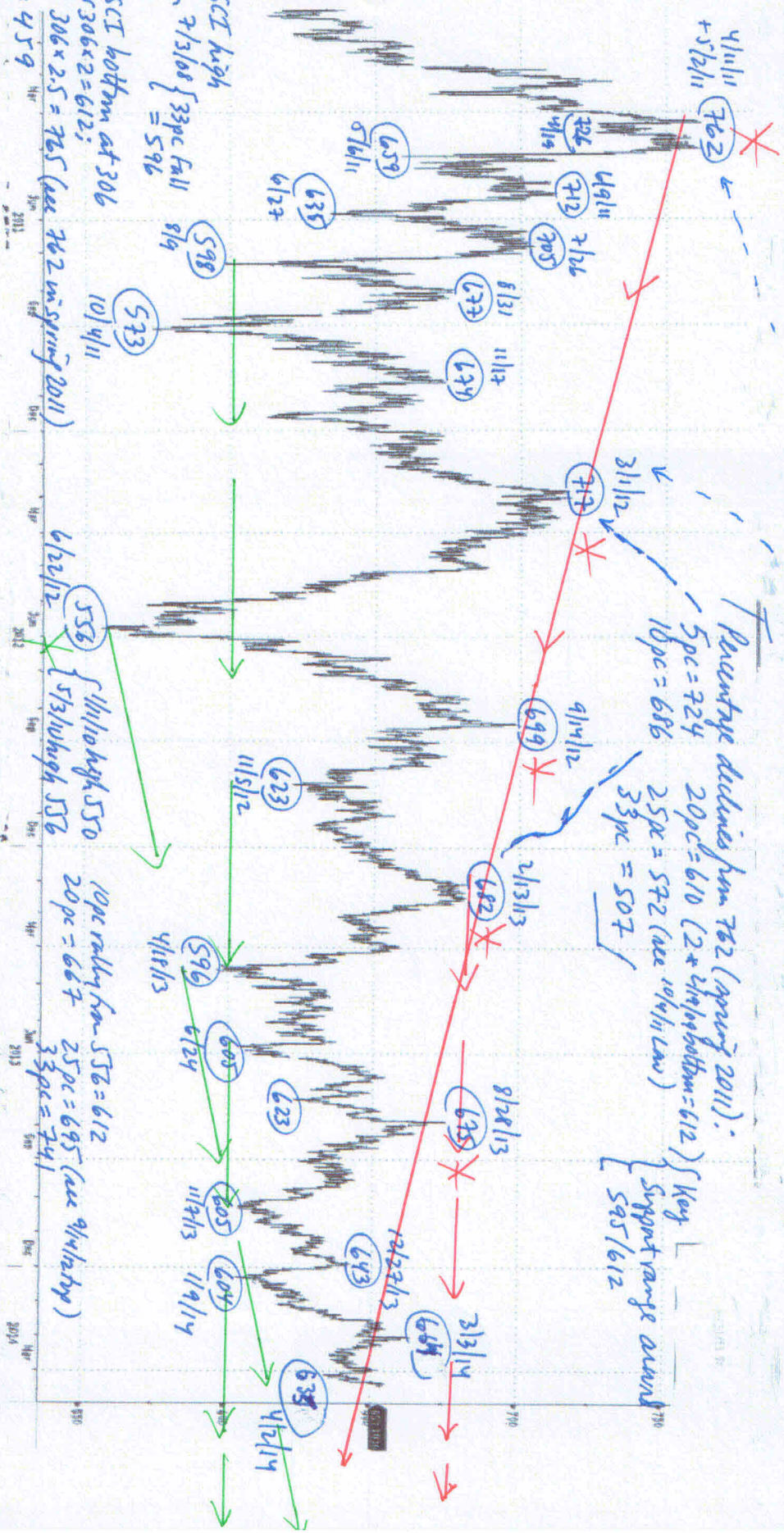
On 10 Apr

SPGSCI Index
01/03/2011 - 04/10/2014

Since spring 2011, GSCI has had pattern of declining (lower + lower) highs

Emerging marketplace stocks (MKEF index, from Morgan Stanley) generally have been heading down alongside commodity

4/12/11 high at 1212
2/24/12 top at 1085, 1/3/13 high at 1083



from Leo Haviland 4/14/14
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