

I presented my Traffic Light Indicator system at  
Market's Now, June 2015  
with back-test data

Let's look at what they tell us today

The top 2 boxes are the **primary indicators** of **Yield Curve** and  
**6 month / 12 month Moving Average crossover**.

The lower boxes are secondary indicators. They provide  
added strength to the primary signals.

Complete record back to 1977, but subset shown here.



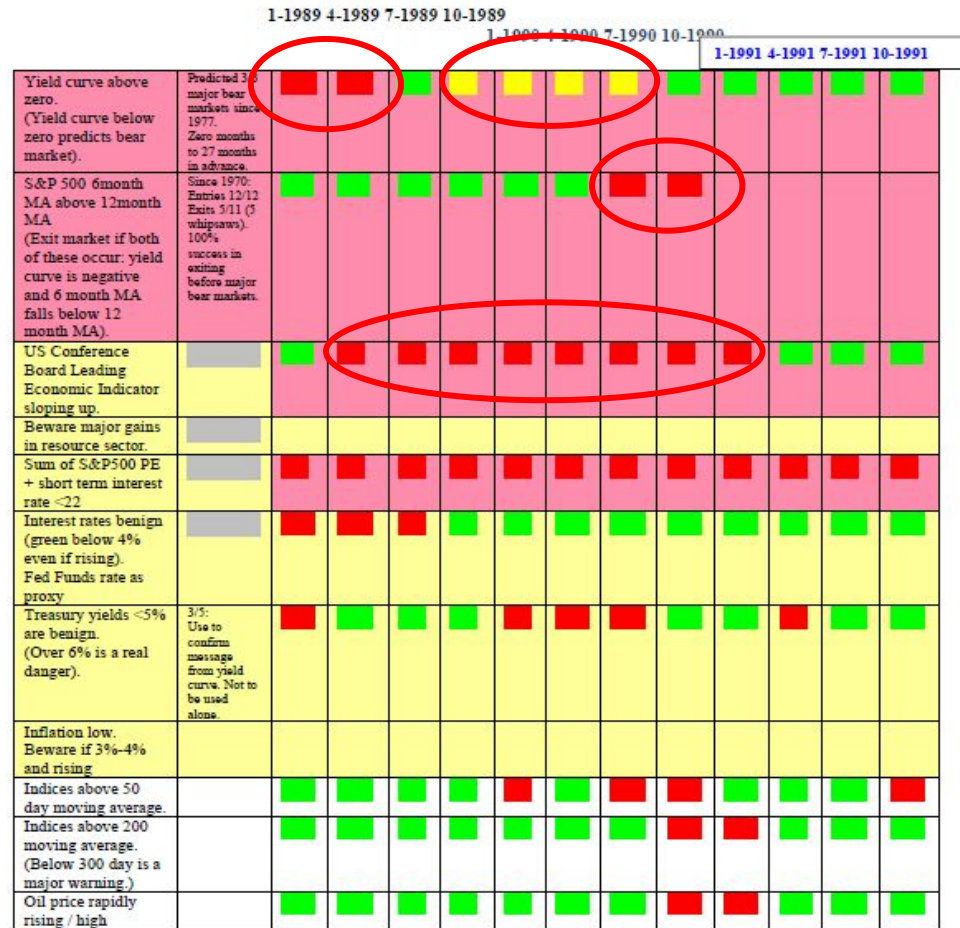


# And this shows what a typical bear market has looked like in the past

## Traffic Light Indicators 1989-1991

Primary

Secondary



Yield curve negative 1989 and July 1990. 6m/12m MA crossover mid 1989. Bear market ahead. Secondary indicators 'red' too.



So, from the historical record, what does today's picture most resemble?

The charts through the years follow...

# Traffic Light Indicators 1992-1994

		1-1992	4-1992	7-1992	10-1992	1-1993	4-1993	7-1993	10-1993	1-1994	4-1994	7-1994	10-1994
Yield curve above zero. (Yield curve below zero predicts bear market).	Predicted 3/3 major bear markets since 1977. Zero months to 27 months in advance.	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
S&P 500 6month MA above 12month MA (Exit market if both of these occur: yield curve is negative and 6 month MA falls below 12 month MA).	Since 1970: Entries: 12/12 Exits: 5/11 (5 whipsaws). 100% success in exiting before major bear markets.	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Yellow	Green
US Conference Board Leading Economic Indicator sloping up.		Grey	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Beware major gains in resource sector.		Grey											
Sum of S&P500 PE + short term interest rate <22		Grey	Red	Red	Red	Red	Red	Red	Red	Yellow	Yellow	Green	Green
Interest rates benign (green below 4% even if rising). Fed Funds rate as proxy		Grey	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red
Treasury yields <5% are benign. (Over 6% is a real danger).	3/5: Use to confirm message from yield curve. Not to be used alone.	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red	Red	Red
Inflation low. Beware if 3%-4% and rising													
Indices above 50 day moving average.		Green	Green	Green	Red	Green	Green	Green	Green	Green	Red	Red	Red
Indices above 200 moving average. (Below 300 day is a major warning.)		Green	Green	Green	Red	Green	Green	Green	Green	Green	Red	Red	Yellow
Oil price rapidly rising / high		Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green	Red	Red	Yellow

Bull market (+ 417% from 10/1990 to 3/2000)



# Traffic Light Indicators 1998-2000

		1-1998	4-1998	7-1998	10-1998	1-1999	4-1999	7-1999	10-1999	1-2000	4-2000	7-2000	10-2000
Yield curve above zero. (Yield curve below zero predicts bear market).	Predicted 3 major bear markets since 1977. Zero months to 27 months in advance.	Yellow	Yellow	Red	Green	Green	Green	Green	Green	Green	Red	Red	Red
S&P 500 6month MA above 12month MA (Exit market if both of these occur, yield curve is negative and 6 month MA falls below 12 month MA).	Since 1970: Entries 12/12 Exits 5/11 (5 whipsaws). 100% success in exiting before major bear markets.	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red
US Conference Board Leading Economic Indicator sloping up.		Grey	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Red	Red
Beware major gains in resource sector.		Grey	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Sum of S&P500 PE + short term interest rate <22		Grey	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Interest rates benign (green below 4% even if rising). Fed Funds rate as proxy		Grey	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red
Treasury yields <5% are benign. (Over 6% is a real danger).	3/5: Use to confirm message from yield curve. Not to be used alone.	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Green
Inflation low. Beware if 3%-4% and rising		Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Indices above 50 day moving average.		Green	Green	Green	Red	Green	Green	Green	Green	Red	Red	Green	Red
Indices above 200 moving average. (Below 300 day is a major warning.)		Green	Green	Green	Red	Green	Green	Green	Red	Green	Green	Green	Red
Oil price rapidly rising / high		Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red

**April 2000.**  
**Yield curve negative again (and 1998), followed now by 6m/12m MA crossover.**  
**Bear market ahead.**  
**Many secondary indicators 'red' too.**

**Bull market (+ 417% from 10/1990 to 3/2000)**

**Bear market (- 49% from 4/2000 to 10/2002)**

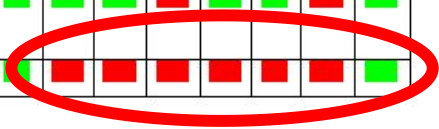




# Traffic Light Indicators 2004-2006

		1-2004	4-2004	7-2004	10-2004	1-2005	4-2005	7-2005	10-2005	1-2006	4-2006	7-2006	10-2006
Yield curve above zero. (Yield curve below zero predicts bear market).	Predicted 3/3 major bear markets since 1977. Zero months to 27 months in advance.												
S&P 500 6month MA above 12month MA (Exit market if both of these occur; yield curve is negative and 6 month MA falls below 12 month MA).	Since 1970: Entries 12/12 Exits 5/11 (5 whipsaws). 100% success in exiting before major bear market.												
US Conference Board Leading Economic Indicator sloping up.													
Beware major gains in resource sector.													
Sum of S&P500 PE + short term interest rate <22													
Interest rates benign (green below 4% even if rising). Fed Funds rate as proxy													
Treasury yields <5% are benign. (Over 6% is a real danger).	3/5: Use to confirm message from yield curve. Not to be used alone												
Inflation low. Beware if 3%-4% and rising													
Indices above 50 day moving average.													
Indices above 200 moving average. (Below 300 day is a major warning.)													
Oil price rapidly rising / high													

Yield curve negative, but no 6m/12m MA crossover yet.



# Traffic Light Indicators 2007-2009



January 2008  
Yield curve negative in 2006-7, followed now by 6m/12m MA crossover. Bear market ahead. Many secondary indicators 'red' too.

Bull market (+101% from 10/2002 to 10/2007)      Bear market (- 56% from 10/2007 to 3/2009)      Bull market (+ x% from 3/2009)

# Traffic Light Indicators 2010-11

	Accuracy	1-2010	4-2010	7-2010	10-2010	1-2011	4-2011	7-2011	10-2011
Yield curve above zero. (Yield curve below zero predicts bear market).	Predicted 3/3 major bear markets since 1977. Zero months to 27 months in advance.	Green	Green	Green	Green	Green	Green	Green	Green
S&P 500 6month MA above 12month MA (Exit market if both of these occur: yield curve is negative and 6 month MA falls below 12 month MA).	Since 1970: Entries 12/12 Exits 5/11 (5 whipsaws). 100% success in exiting before major bear markets.	Green	Green	Green	Green	Green	Green	Green	Red
US Conference Board Leading Economic Indicator sloping up.		Green	Green	Green	Green	Green	Green	Green	Green
Beware major gains in resource sector.		Green	Green	Green	Green	Green	Green	Green	Green
Sum of S&P500 PE + short term interest rate <22		Green	Green	Green	Green	Green	Green	Green	Green
Interest rates benign (green below 4% even if rising). Fed Funds rate as proxy		Green	Green	Green	Green	Green	Green	Green	Green
Treasury yields <5% are benign. (Over 6% is a real danger).	3/5: Use to confirm message from yield curve. Not to be used alone.	Green	Green	Green	Green	Green	Green	Green	Green
Inflation low. Beware if 3%-4% and rising		Green	Green	Green	Green	Green	Green	Green	Green
Indices above 50 day moving average.		Green	Green	Red	Green	Green	Green	Green	Yellow
Indices above 200 moving average. (Below 300 day is a major warning.)		Green	Green	Red	Green	Green	Green	Green	Red
Oil price rapidly rising / high		Green	Green	Green	Green	Yellow	Yellow	Green	Green





Bear market without recession is possible.  
Historical data indicates they are milder.

Data from last 16 bear markets:

<b>Bear Markets</b>	<b>Average Loss</b>	<b>Length (months)</b>
Recession	-38.2%	18.2
No Recession	-17.9%	9.1

# Summary: Current market situation

Pattern is typical of a severe market wobble or non-recession bear market; but has not signaled a major bear market in the past, at least back to the 1950s.

The charts with the nearest equivalent patterns are 4th quarter 2011, 2001-2, and 1995.

As I said at Markets Now June 2015, a negative yield curve signals a major bear market with about 70% accuracy, and the other 30% have all started during the summer weak season and been very obvious by October

This is why I go 50% cash from late April/May onward through to late October/early November.

November/December 2015 handed out few buying opportunities that meet my rules. So I am still about 25% cash at the moment. I will go 50% cash again April/May '16.

I have not found much that meets my buy rules, which may indicate the 'correction' needs more time.

Bear markets not accompanied by recession have been mild in the past, so I will just hang in there (and admire the dividends!)