



# GLOBAL CHART OUTLOOK

investing ahead of the crowd

## GLOBAL MARKETS

22<sup>nd</sup> July 2019

Issue #28

# MSCI All Country World Stock Market Index (in local currency) – daily chart

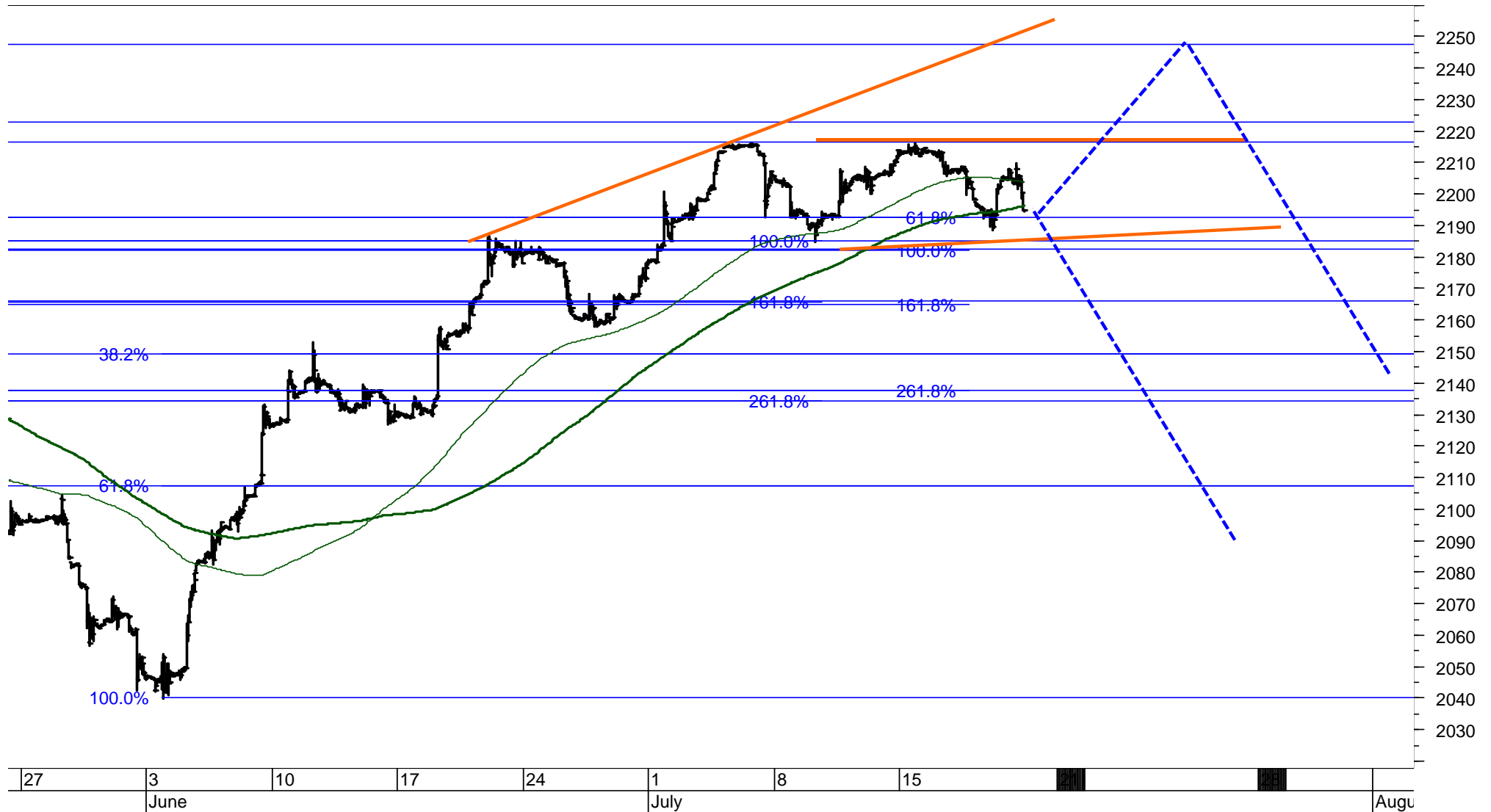
The World Index has remained in a trading range for the first half of July. It could be followed by another rally to test the resistance at 2230, a break of which could signal 2290. However, as I show on the hourly chart on the next page, a break of 2180, 2130, 2100 could be impending and signal 2040 (-7%) or 1950 / 1930 (-12%) or worst case 1800 / 1750 (-20%). My medium-term outlook could shift to DOWN if 2180 / 2130 is broken. Of course, much depends on the performance of the US stock market and the US Inflation / Deflation Cycle, which I discuss in the section of the S&P 500 Index.

**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# MSCI All Country World Stock Market Index (in local currency) – hourly chart

The World Index will signal a downturn from the July consolidation if 2190 / 80 is broken. Next supports are 2165, 2145, 2130 and 2105. Resistance is 2225 and 2250.



# MSCI World Stock Market Indices in local currencies, relative to the MSCI World Index and relative to the MSCI Europe

There are no material changes in the medium-term outlook for the stock market indices of the developed countries.

The MSCI World Stock Market Index remains FLAT. It still remains at risk of forming a top at the long-term resistance, which is about 3.5% above the present index level. It could enter a medium-term correction and register a low in 4Q 2019.

There are no changes in the absolute market outlook.

Hong Kong, Singapore and New Zealand are upgraded relative to the World Index.

Italy, Norway and Spain are downgraded relative to the MSCI Europe. The Netherlands are upgraded to overweight relative to the MSCI Europe.

	IN LOCAL CURRENCIES		
MSCI ALL COUNTRY WORLD INDEX	FLAT		
	3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI AC WORLD STOCKS INDEX	
MSCI USA Stock Market Index	FLAT	OVERWEIGHT USA	
MSCI CANADA	FLAT	UNDERWEIGHT CANADA	
	3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI AC WORLD STOCKS INDEX	RELATIVE TO THE MSCI EUROPE
MSCI EMU Stock Market Index	FLAT	UNDERWEIGHT	
MSCI AUSTRIA	DOWN	UNDERWEIGHT AUSTRIA	UNDERWEIGHT AUSTRIA
MSCI BELGIUM	DOWN	UNDERWEIGHT BELGIUM	UNDERWEIGHT BELGIUM
MSCI DENMARK	FLAT	UNDERWEIGHT DENMARK	UNDERWEIGHT DENMARK
MSCI FINLAND	DOWN	UNDERWEIGHT FINLAND	UNDERWEIGHT FINLAND
MSCI FRANCE	FLAT	NEUTRAL	OVERWEIGHT FRANCE
MSCI GERMANY	FLAT	UNDERWEIGHT GERMANY	UNDERWEIGHT GERMANY
MSCI IRELAND	FLAT	NEUTRAL	NEUTRAL
MSCI ITALY	FLAT	UNDERWEIGHT ITALY	(d) NEUTRAL
MSCI NETHERLANDS	FLAT	NEUTRAL	(u) OVERWEIGHT NETHERLANDS
MSCI NORWAY	DOWN	UNDERWEIGHT NORWAY	(d) UNDERWEIGHT NORWAY
MSCI PORTUGAL	DOWN	UNDERWEIGHT PORTUGAL	NEUTRAL
MSCI SPAIN	DOWN	UNDERWEIGHT SPAIN	(d) UNDERWEIGHT SPAIN
MSCI SWEDEN	FLAT	UNDERWEIGHT SWEDEN	NEUTRAL
MSCI SWITZERLND	FLAT	NEUTRAL	NEUTRAL
MSCI U.K.	FLAT	UNDERWEIGHT U.K.	NEUTRAL
MSCI HONG KONG	FLAT	(u) NEUTRAL	
MSCI ISRAEL	DOWN	UNDERWEIGHT ISRAEL	
MSCI NEW ZEALAND	UP	(u) OVERWEIGHT NEW ZEALAND	
MSCI SINGAPORE	FLAT	(u) NEUTRAL	
	3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI AC WORLD STOCKS INDEX	
MSCI JAPAN Stock Market Index	FLAT	UNDERWEIGHT JAPAN	
MSCI AUSTRALIA	UP	NEUTRAL	

# MSCI World Stock Market Indices in local currencies, relative to the MSCI World Index and relative to the MSCI Emerging Markets

GLOBAL STOCK MARKET INDICES	IN LOCAL CURRENCIES		
	3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI AC WORLD STOCKS INDEX	RELATIVE TO THE MSCI EMERGING MARKET INDEX
MSCI EMERGING MARKETS	FLAT	UNDERWEIGHT EMERGING	
<b>AMERICAS</b>			
MSCI BRAZIL	FLAT	NEUTRAL	OVERWEIGHT BRAZIL
MSCI CHILE	DOWN	UNDERWEIGHT CHILE	UNDERWEIGHT CHILE
MSCI COLOMBIA	FLAT	UNDERWEIGHT COLOMBIA	NEUTRAL
MSCI MEXICO	DOWN	UNDERWEIGHT MEXICO	UNDERWEIGHT MEXICO
MSCI PERU	FLAT	UNDERWEIGHT PERU	UNDERWEIGHT PERU
<b>EMEA</b>			
MSCI CZECH REPUBLIC	DOWN	UNDERWEIGHT CZECH REPUBLIC	NEUTRAL
MSCI EGYPT	DOWN	UNDERWEIGHT EGYPT	NEUTRAL
MSCI GREECE	FLAT	NEUTRAL	NEUTRAL
MSCI HUNGARY	DOWN	UNDERWEIGHT HUNGARY	UNDERWEIGHT HUNGARY
MSCI POLAND	FLAT	UNDERWEIGHT POLAND	NEUTRAL
MSCI QATAR	FLAT	UNDERWEIGHT QATAR	UNDERWEIGHT QATAR
MSCI RUSSIA	FLAT	(d) UNDERWEIGHT RUSSIA	NEUTRAL
MSCI SOUTH AFRICA	FLAT	UNDERWEIGHT SOUTH AFRICA	NEUTRAL
MSCI TURKEY	FLAT	(u) NEUTRAL	NEUTRAL
MSCI UNITED ARAB EMIRATES	FLAT	UNDERWEIGHT UAE	(u) NEUTRAL
<b>ASIA</b>			
MSCI CHINA	DOWN	UNDERWEIGHT CHINA	UNDERWEIGHT CHINA
MSCI INDIA	DOWN	UNDERWEIGHT INDIA	UNDERWEIGHT INDIA
MSCI INDONESIA	FLAT	NEUTRAL	NEUTRAL
MSCI KOREA	DOWN	UNDERWEIGHT KOREA	UNDERWEIGHT KOREA
MSCI MALAYSIA	DOWN	UNDERWEIGHT MALAYSIA	NEUTRAL
MSCI PAKISTAN	DOWN	UNDERWEIGHT PAKISTAN	UNDERWEIGHT PAKISTAN
MSCI PHILIPPINES	FLAT	NEUTRAL	OVERWEIGHT PHILIPPINES
MSCI TAIWAN	DOWN	UNDERWEIGHT TAIWAN	NEUTRAL
MSCI THAILAND	FLAT	UNDERWEIGHT THAILAND	OVERWEIGHT THAILAND

There are no material changes in the medium-term outlook for the stock market indices of the emerging countries.

The MSCI Emerging Market Stock Market Index remains FLAT and UNDERWEIGHT relative to the World Index.

There are no changes in the absolute market outlook.

Russia is downgraded to underweight relative to the World Index. Turkey is upgraded to neutral.

# MSCI Developed Stock Market Indices in Swiss franc and relative to the MSCI Switzerland

The medium-term outlook for the MSCI World Index measured in Swiss franc remains FLAT. For now, Swiss franc-based equity investors could retain a neutral weighting in USA, Canada, Hong Kong, New Zealand, Singapore and Australia. Swiss franc based equity investors should remain underweight in all other countries while still being overweight in Switzerland. The MSCI Italy in Swiss franc is downgraded to DOWN. Moreover, it is downgraded to underweight relative to the MSCI Switzerland. The MSCI Italy in Swiss franc and relative to the MSCI Switzerland (below) has failed to break above the 144-day average and remains at risk of resuming the relative underperformance.



MSCI ALL COUNTRY WORLD INDEX
MSCI USA Stock Market Index
MSCI CANADA

MSCI EMU Stock Market Index
MSCI AUSTRIA
MSCI BELGIUM
MSCI DENMARK
MSCI FINLAND
MSCI FRANCE
MSCI GERMANY
MSCI IRELAND
MSCI ITALY
MSCI NETHERLANDS
MSCI NORWAY
MSCI PORTUGAL
MSCI SPAIN
MSCI SWEDEN
MSCI SWITZERLND
MSCI U.K.

MSCI HONG KONG
MSCI ISRAEL
MSCI NEW ZEALAND
MSCI SINGAPORE

MSCI JAPAN Stock Market Index
MSCI AUSTRALIA

## IN SWISS FRANCS

FLAT	
3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI SWITZERLAND
FLAT	NEUTRAL
FLAT	NEUTRAL

3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI SWITZERLAND
DOWN	UNDERWEIGHT EMU
DOWN	UNDERWEIGHT AUSTRIA
DOWN	UNDERWEIGHT BELGIUM
DOWN	UNDERWEIGHT DENMARK
DOWN	UNDERWEIGHT FINLAND
DOWN	UNDERWEIGHT FRANCE
DOWN	UNDERWEIGHT GERMANY
DOWN	UNDERWEIGHT IRELAND
(d) DOWN	(d) UNDERWEIGHT ITALY
DOWN	UNDERWEIGHT NETHERLANDS
DOWN	UNDERWEIGHT NORWAY
DOWN	UNDERWEIGHT PORTUGAL
DOWN	UNDERWEIGHT SPAIN
DOWN	UNDERWEIGHT SWEDEN
FLAT	
DOWN	UNDERWEIGHT U.K.

FLAT	NEUTRAL
DOWN	UNDERWEIGHT ISRAEL
UP	NEUTRAL
FLAT	NEUTRAL

3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI SWITZERLAND
DOWN	UNDERWEIGHT JAPAN
FLAT	NEUTRAL

# MSCI Emerging Stock Market Indices in Swiss franc relative to the MSCI Switzerland

Swiss franc-based equity investors should remain overweight in the MSCI Switzerland and underweight in the MSCI Emerging Market Index. Neutral weightings could be maintained in Brazil, Greece, Indonesia and the Philippines. All other countries are underperforming the MSCI Switzerland if measured not in their local currency but in Swiss francs.

The MSCI Emerging Markets in Swiss franc relative to the MSCI Switzerland remains DOWN. The chart below shows that the MSCI Russia, measured in Swiss franc and relative to the MSCI Switzerland, failed to break to the upside. It entered a correction and is downgraded to DOWN and UNDERWEIGHT.



## GLOBAL STOCK MARKET INDICES

### MSCI EMERGING MARKETS

#### AMERICAS

MSCI BRAZIL  
MSCI CHILE  
MSCI COLOMBIA  
MSCI MEXICO  
MSCI PERU

#### EMEA

MSCI CZECH REPUBLIC  
MSCI EGYPT  
MSCI GREECE  
MSCI HUNGARY  
MSCI POLAND  
MSCI QATAR  
MSCI RUSSIA  
MSCI SOUTH AFRICA  
MSCI TURKEY  
MSCI UNITED ARAB EMIRATES

#### ASIA

MSCI CHINA  
MSCI INDIA  
MSCI INDONESIA  
MSCI KOREA  
MSCI MALAYSIA  
MSCI PAKISTAN  
MSCI PHILIPPINES  
MSCI TAIWAN  
MSCI THAILAND

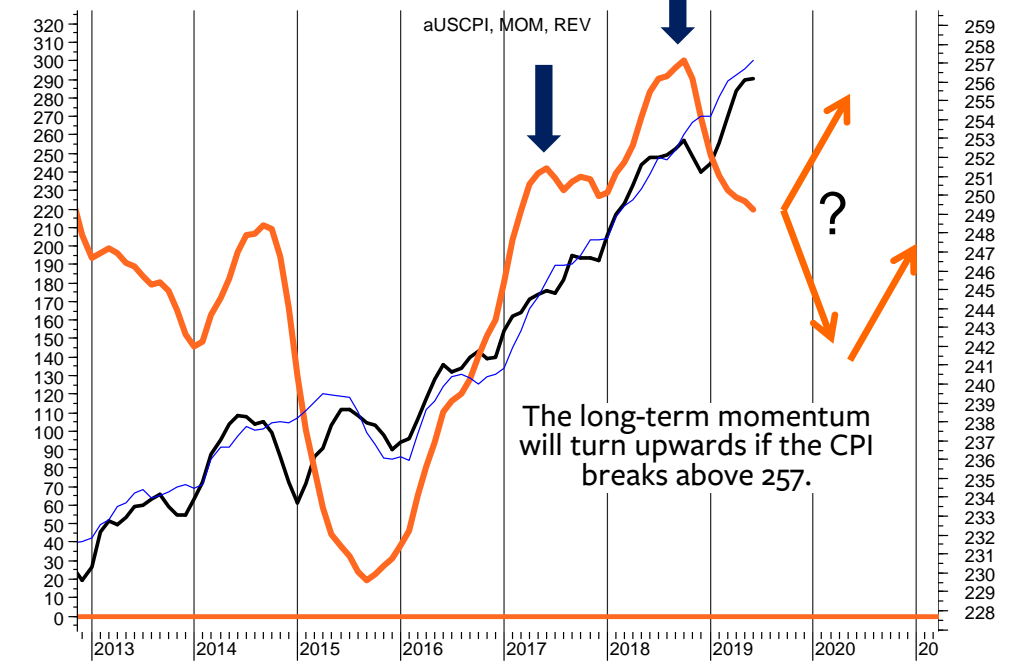
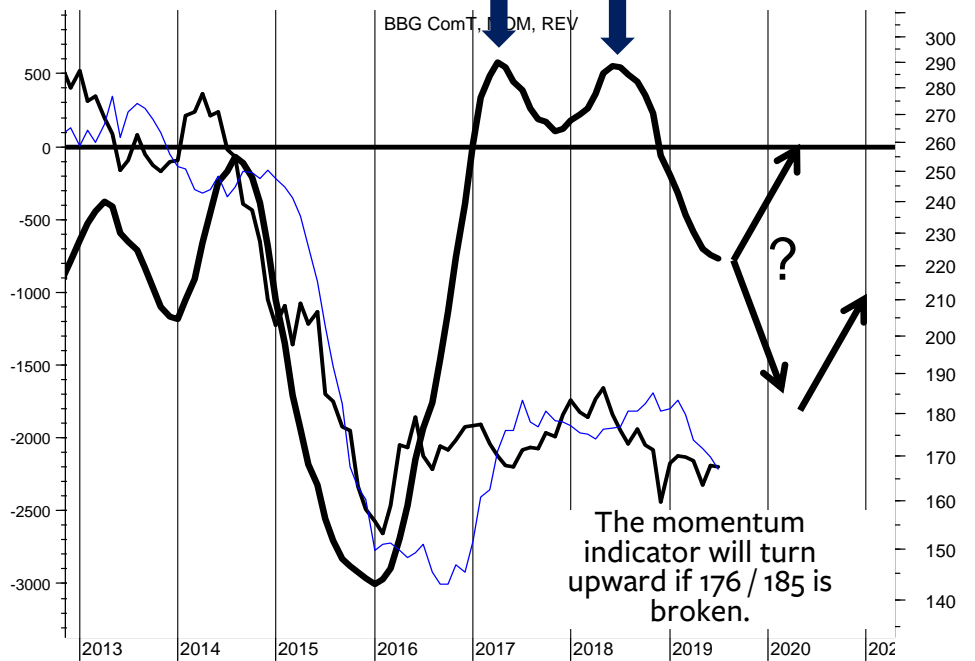
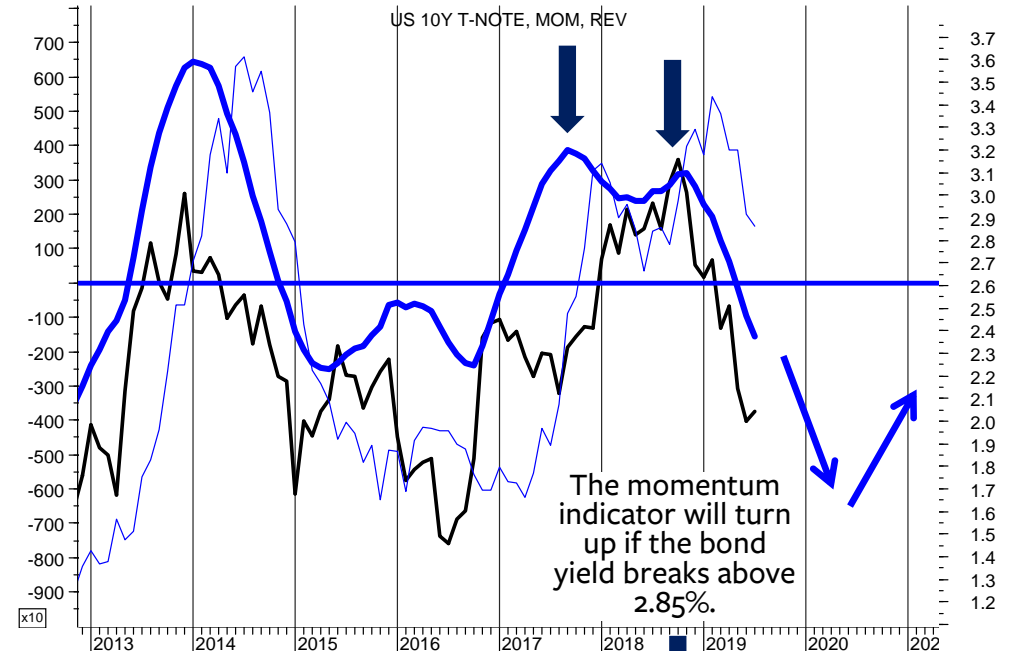
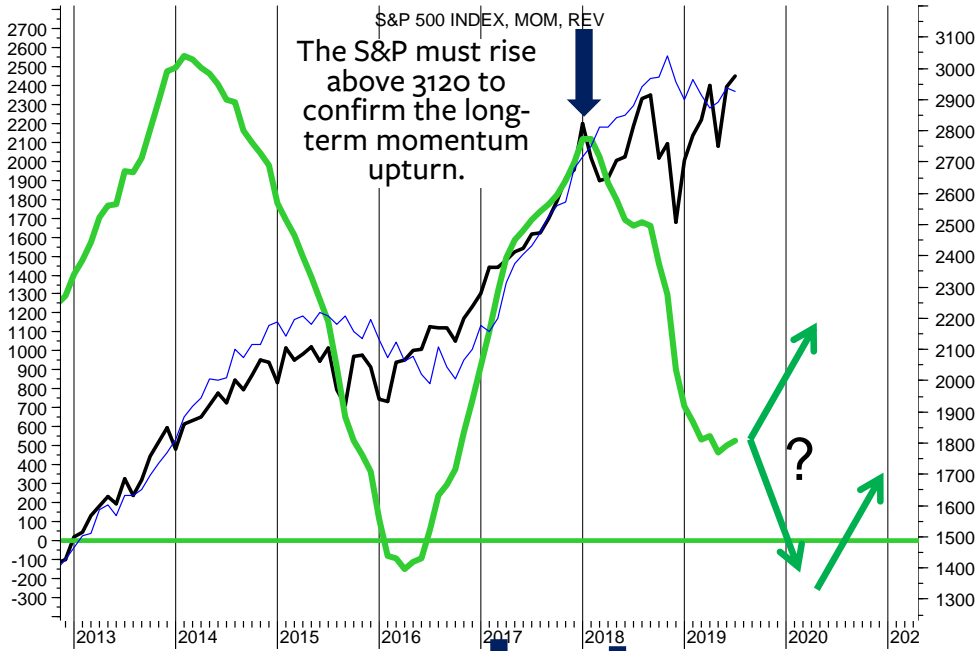
## IN SWISS FRANCS

3-6 MONTHS OUTLOOK	RELATIVE TO THE MSCI SWITZERLAND
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DOWN	UNDERWEIGHT EMERGING
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FLAT	NEUTRAL
DOWN	UNDERWEIGHT CHILE
FLAT	UNDERWEIGHT COLOMBIA
DOWN	UNDERWEIGHT MEXICO
DOWN	UNDERWEIGHT PERU
DOWN	UNDERWEIGHT CZECH REPUBLIC
DOWN	UNDERWEIGHT EGYPT
(d) DOWN	NEUTRAL
DOWN	UNDERWEIGHT HUNGARY
DOWN	UNDERWEIGHT POLAND
DOWN	UNDERWEIGHT QATAR
(d) DOWN	(d) UNDERWEIGHT RUSSIA
DOWN	UNDERWEIGHT SOUTH AFRICA
DOWN	UNDERWEIGHT TURKEY
DOWN	UNDERWEIGHT UAE
DOWN	UNDERWEIGHT CHINA
(d) DOWN	UNDERWEIGHT INDIA
FLAT	NEUTRAL
DOWN	UNDERWEIGHT KOREA
DOWN	UNDERWEIGHT MALAYSIA
DOWN	UNDERWEIGHT PAKISTAN
FLAT	NEUTRAL
DOWN	UNDERWEIGHT TAIWAN
FLAT	UNDERWEIGHT THAILAND

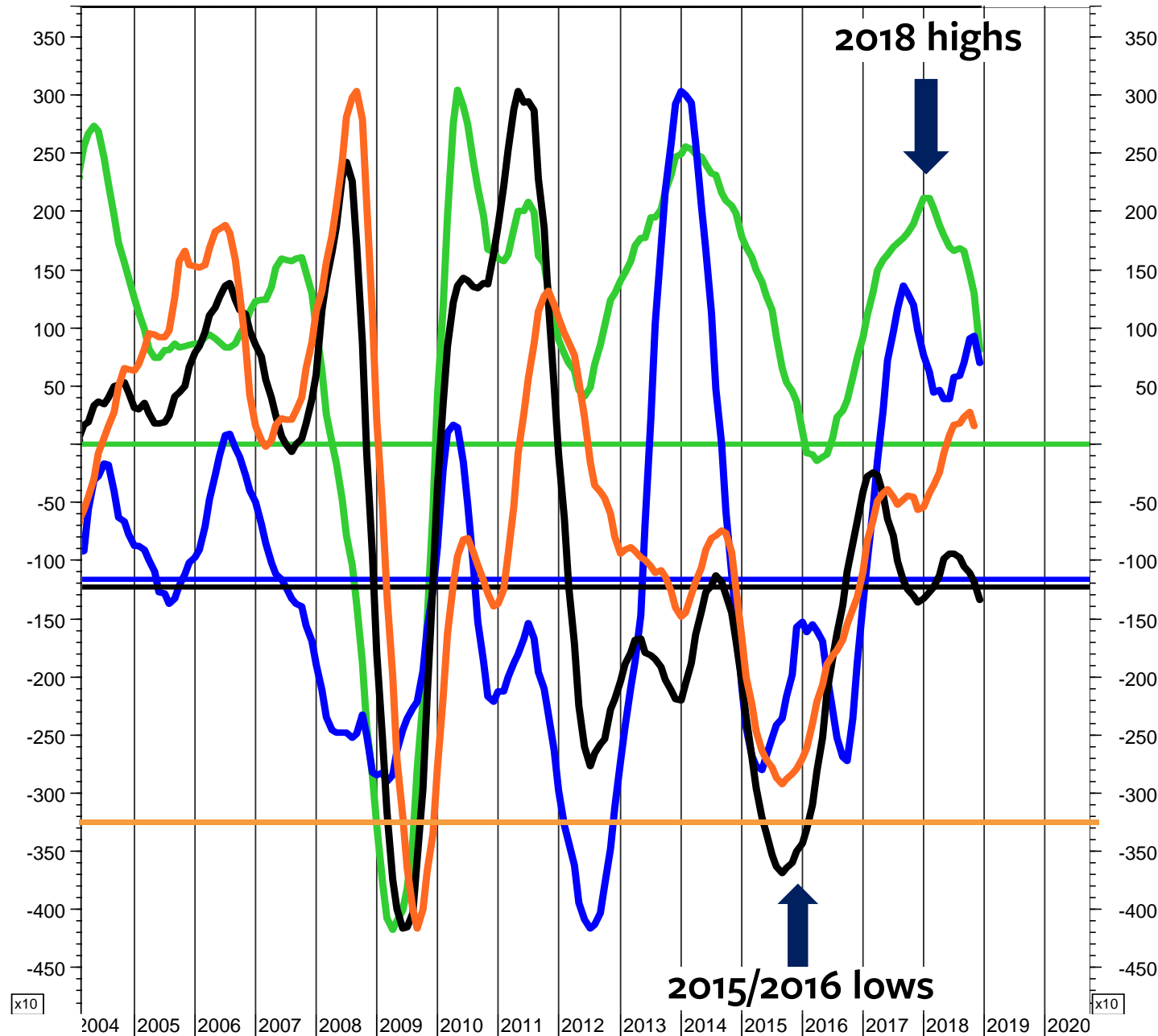
# US Cycle Model – S&P 500 Index, T-Notes Yield, Commodity Index in US\$ and US CPI





# The US Cycle - S&P 500 (green), Bond Yield (blue), Commodities (black) and CPI (orange)

(The chart below is re-printed from my Chart Outlook of 7th January 2019)

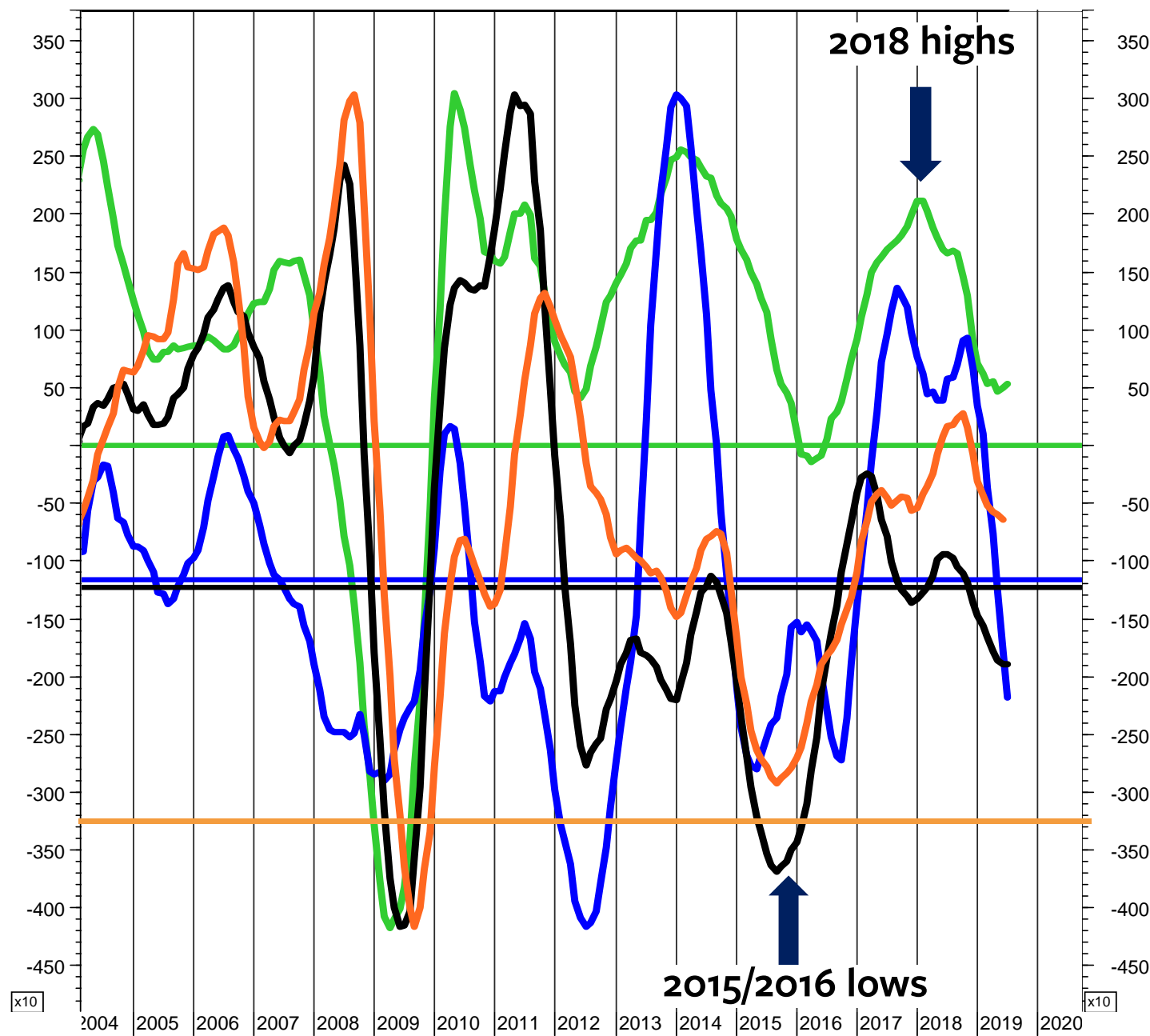


In early January 2019 I pointed out that the long-term momentum indicators had turned DOWN in the stock market (green, in January 2018), the bond yield (blue, in December 2018), the commodities (black, in August 2018) and the Consumer Price Index (orange, in October 2018).

I projected that the decline in all four long-term momentum indicators would last until 4Q 2019.

Now, compare the chart at left to the updated chart on the next page.....

# The US Cycle - S&P 500 (green), Bond Yield (blue), Commodities (black) and CPI (orange)



As of the present, the stock market (green) is attempting to bottom. It could do so if the **S&P 500 Index** can rise on a monthly close above 3120. But, I still expect the S&P to turn down if not here then from 3120 and to reinstate the decline in the long-term momentum indicator. A long-term bottom should be signaled in 4Q 2019.

The **Bond yield (blue)** fell below the Zero line. The yield downtrend is of such strength that a yield rise above 2.85% would have to be seen for the long-term momentum to turn up. Such a rise is highly unlikely and thus, the momentum decline is likely to last until early 2020.

The **Commodity Index (black)** is attempting to bottom. But, the Index has to rise by another 5% to 10% to confirm that a new long-term uptrend is in place.

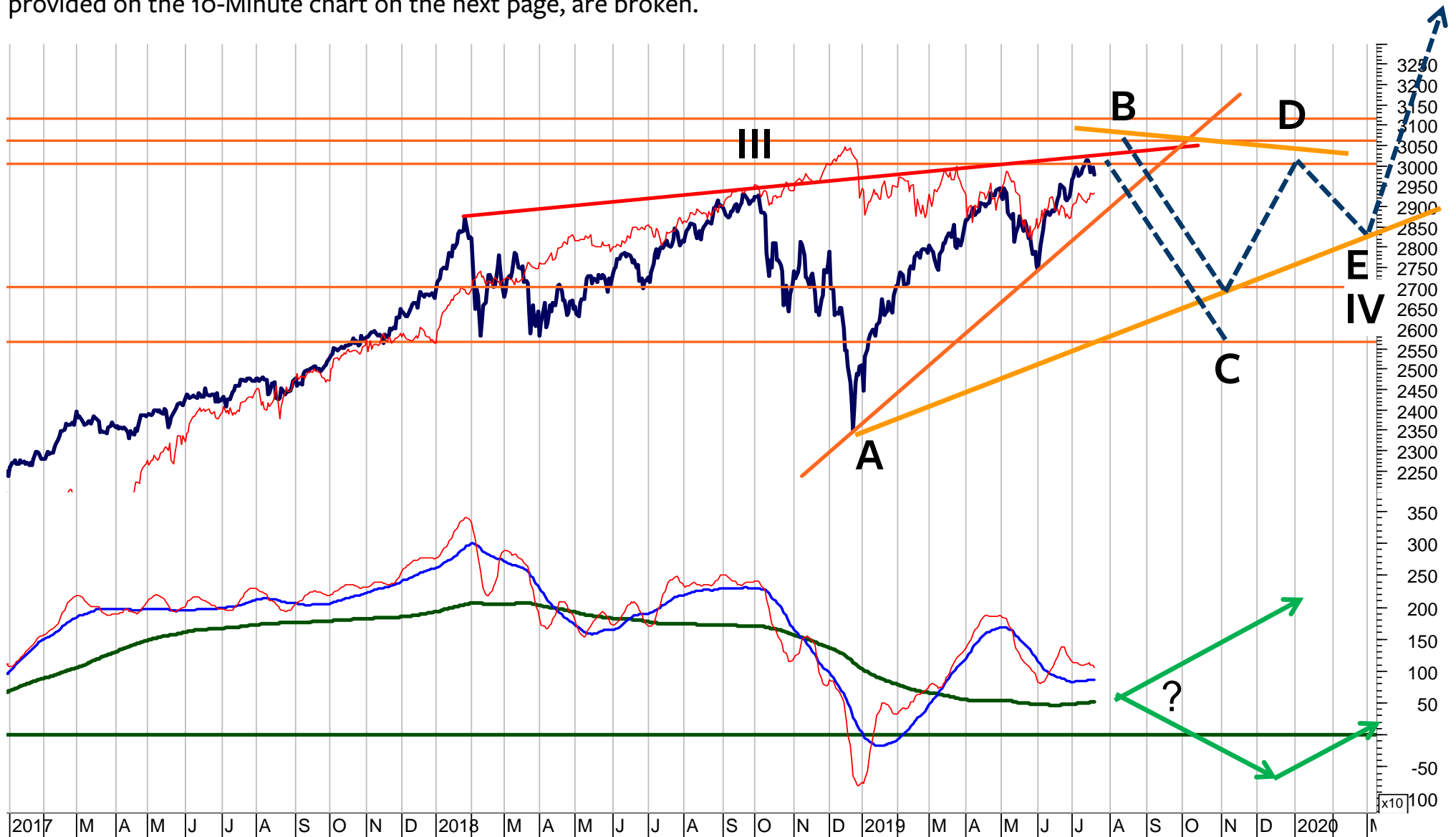
The **Consumer Price Index (orange)** has extended the uptrend to such a degree that the long-term momentum is attempting to bottom. But, it takes an acceleration above 257 to signal a new upturn in the long-term CPI momentum.

My Medium-term Outlook is FLAT for stocks, commodities and for the bond yields as well as for the CPI. This is because in the coming week(s) the charts will provide the evidence for my assessment of the direction of the long-term momentum indicators to resume the phase of DEFLATION.

# S&P 500 Index

The S&P 500 appears to be turning down from the major resistance at 3020. Wave C of the Triangle could thus be starting (if not here then at 3120). The Medium-term Outlook could be downgraded to DOWN if the support levels, provided on the 10-Minute chart on the next page, are broken.

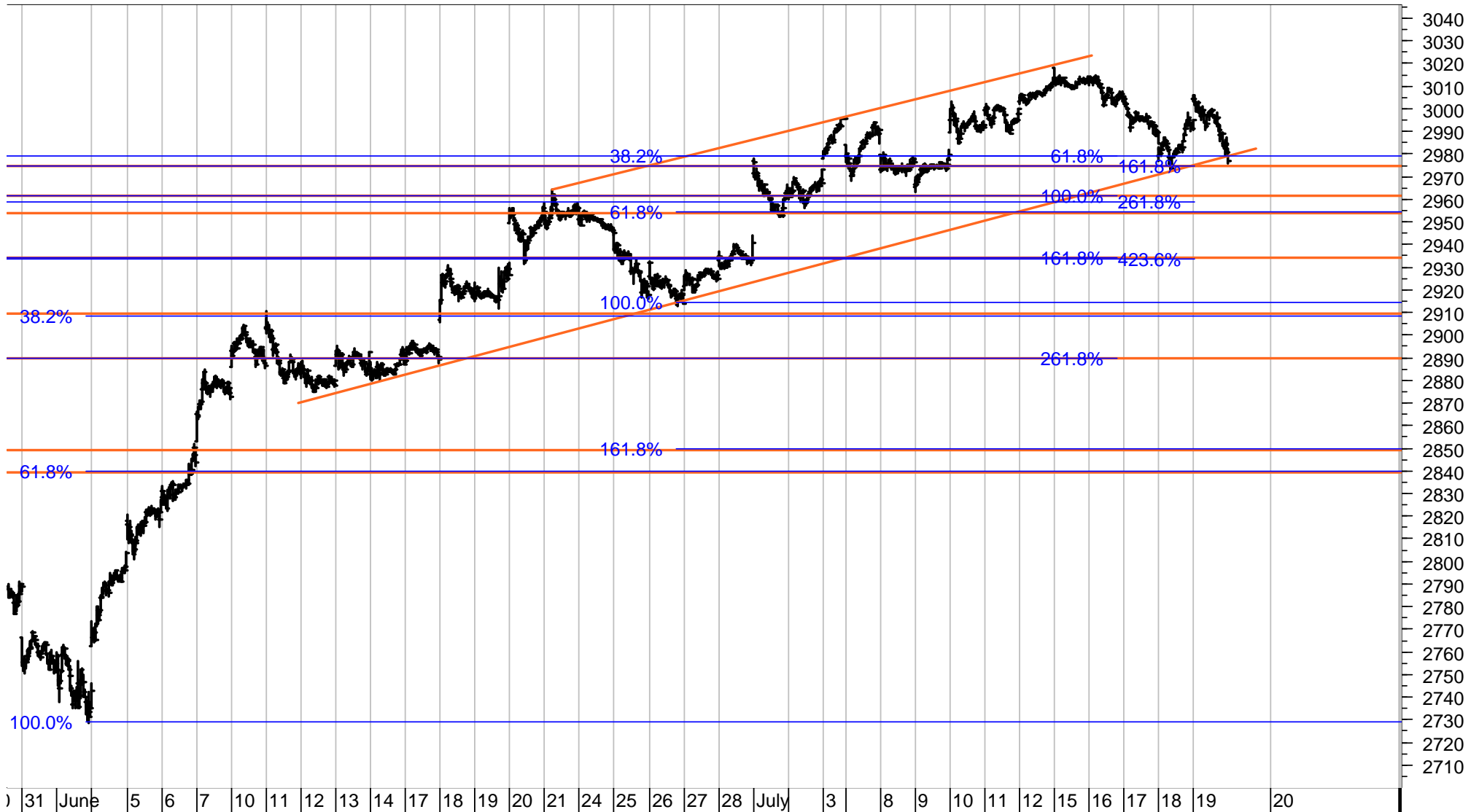
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



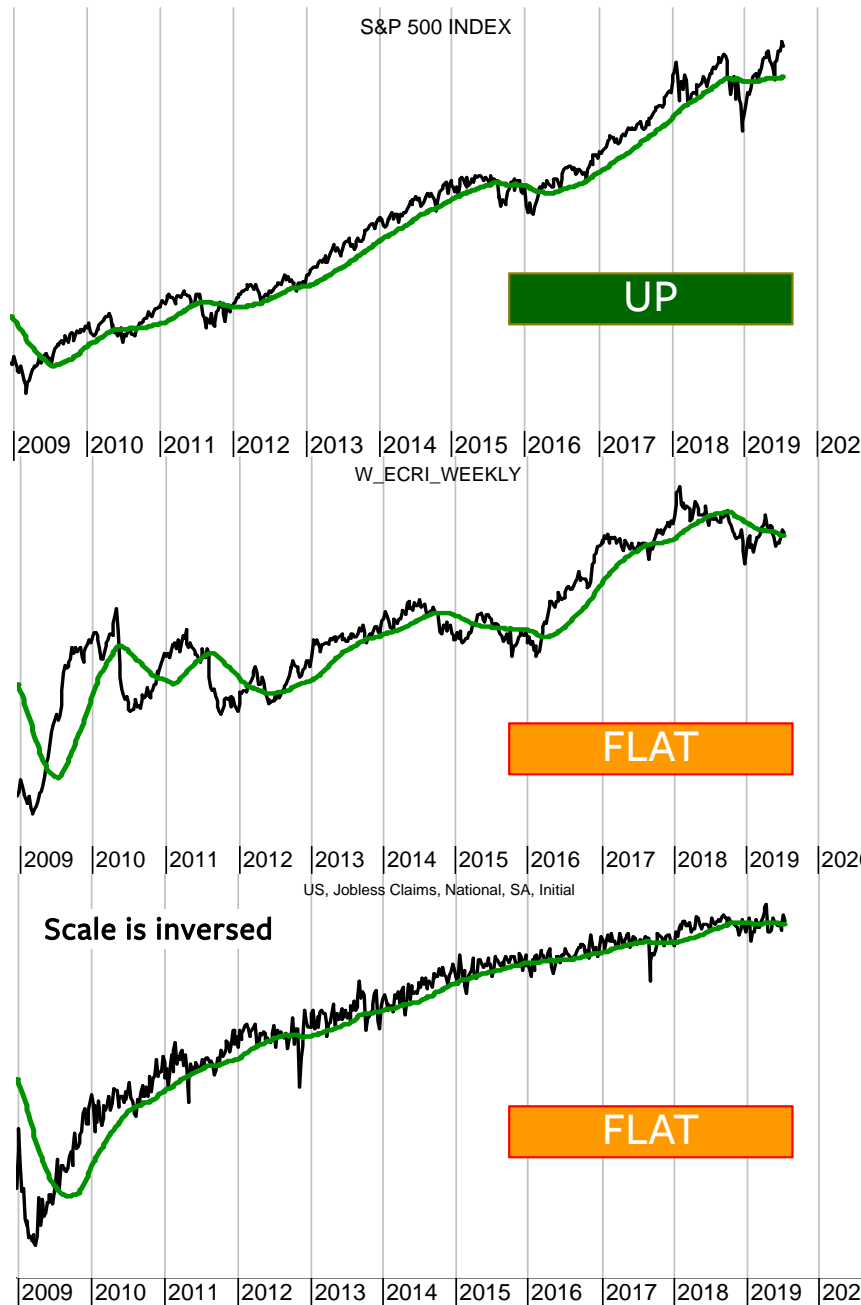
# S&P 500 Index – 10-minute chart

Last week I stated: „Given the high level of the Call/Put Ratio (shown last week) I slightly favour the top to be formed around 3030.“

A top could have been registered on 15.7.2019 at 3018. The Index would signal a medium-term downtrend if the supports at 2975, 2960/50 are broken. Next supports are 2935, 2905/2890 and 2840.



# My Three-Factor-Model – S&P 500 Index, ECRI and the (inverse) Weekly Jobless Claims



The S&P 500 Index remains above the 40-week average and the 4-week average remains above the 40-week average.

**The Model remains UP.** But, a downgrade to FLAT could be signaled if the Index falls below the 4-week average and if the 4-week average itself turned down.

The Weekly Economic Cycle Research Index fell to 145.90. It remains below the resistance levels at 146.30 and 146.80 and above the two moving averages.

**The Model remains FLAT.**

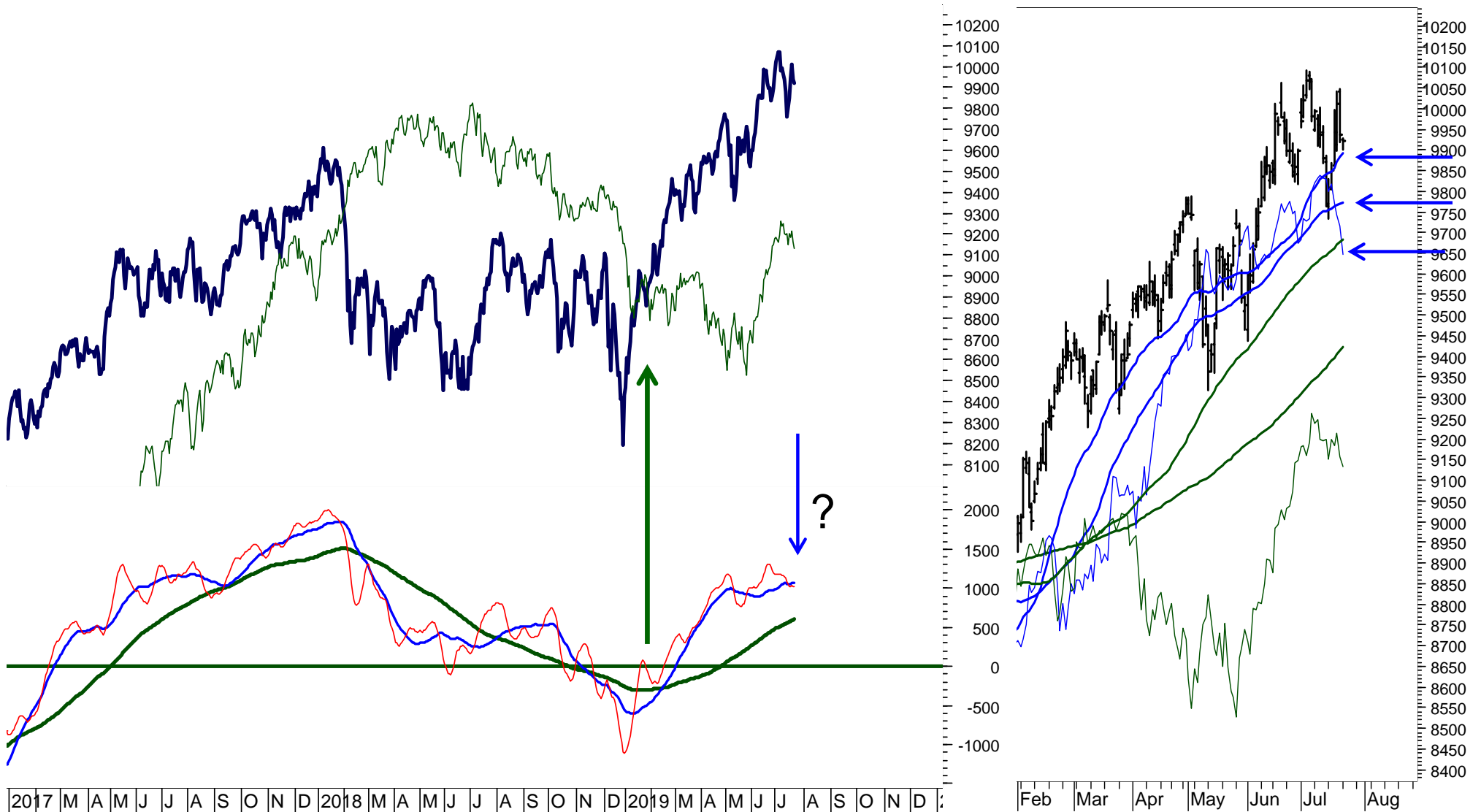
The (inverse) Weekly Jobless Claims moved from 209k to 216k. They are positioned at the 4-week average, which itself is positioned at the 40-week average.

**The Model remains FLAT.**

# Swiss Market Index SMI

The SMI re-entered the consolidation from mid June. It could add another minor rally to 10,200. But, I see the overlapping of the highs and lows since late March as an indication of a slowing uptrend. As I show on the hourly chart on the next page, a medium-term downturn could be signaled if the support levels are broken.

**Long-term Outlook: UP**  
**Medium-term Outlook: FLAT**



# Swiss Market Index SMI – hourly chart

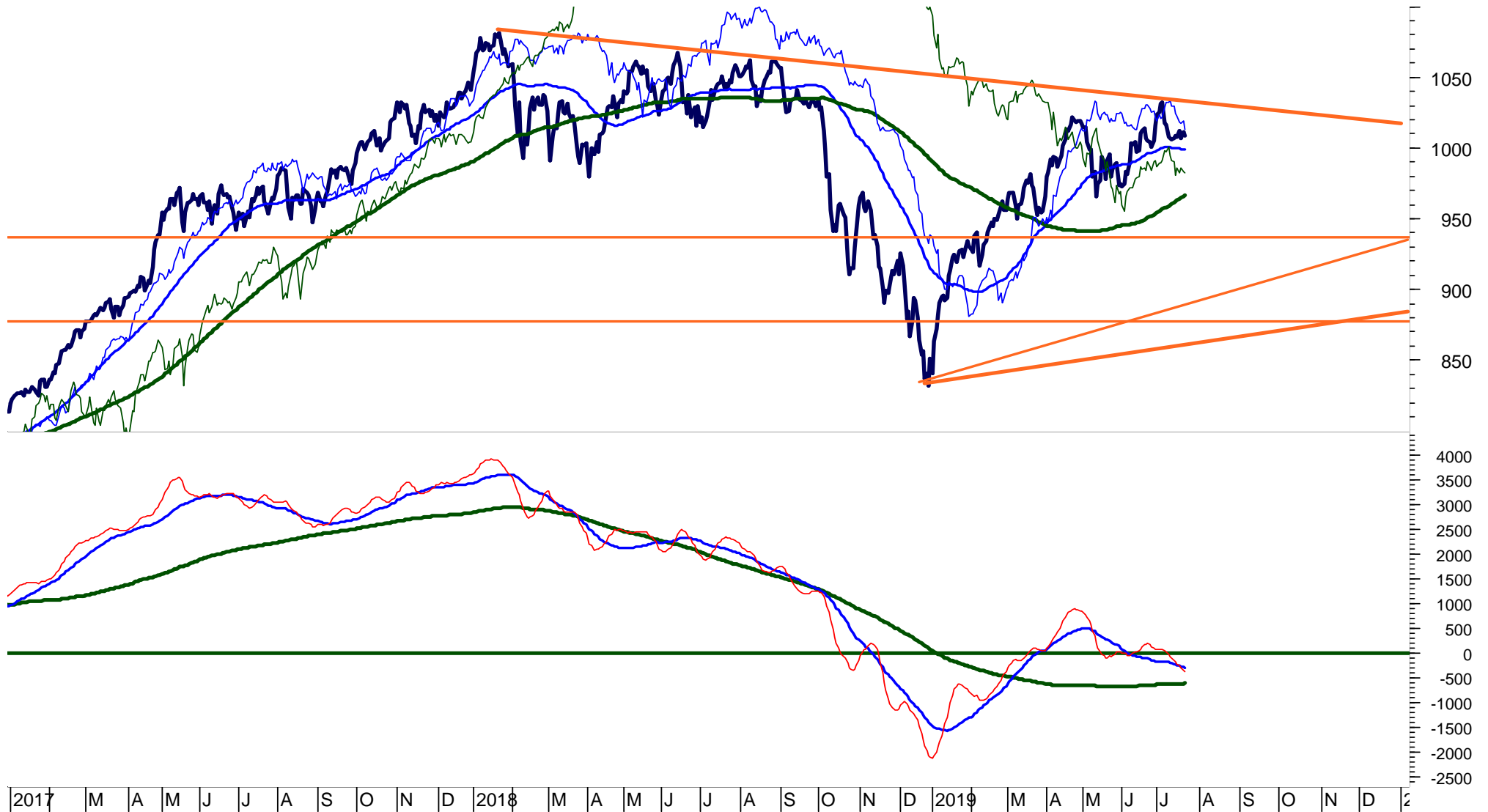
A break of 9850 / 9800 would activate the next supports at 9690, 9610, 9580 and 9470. The most critical support is at 9690.



# Swiss MidCap Price Index (.SMIX)

The SMIX could just have reached the high of a horizontal triangle.  
Major supports are at 930 and 870.

**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**

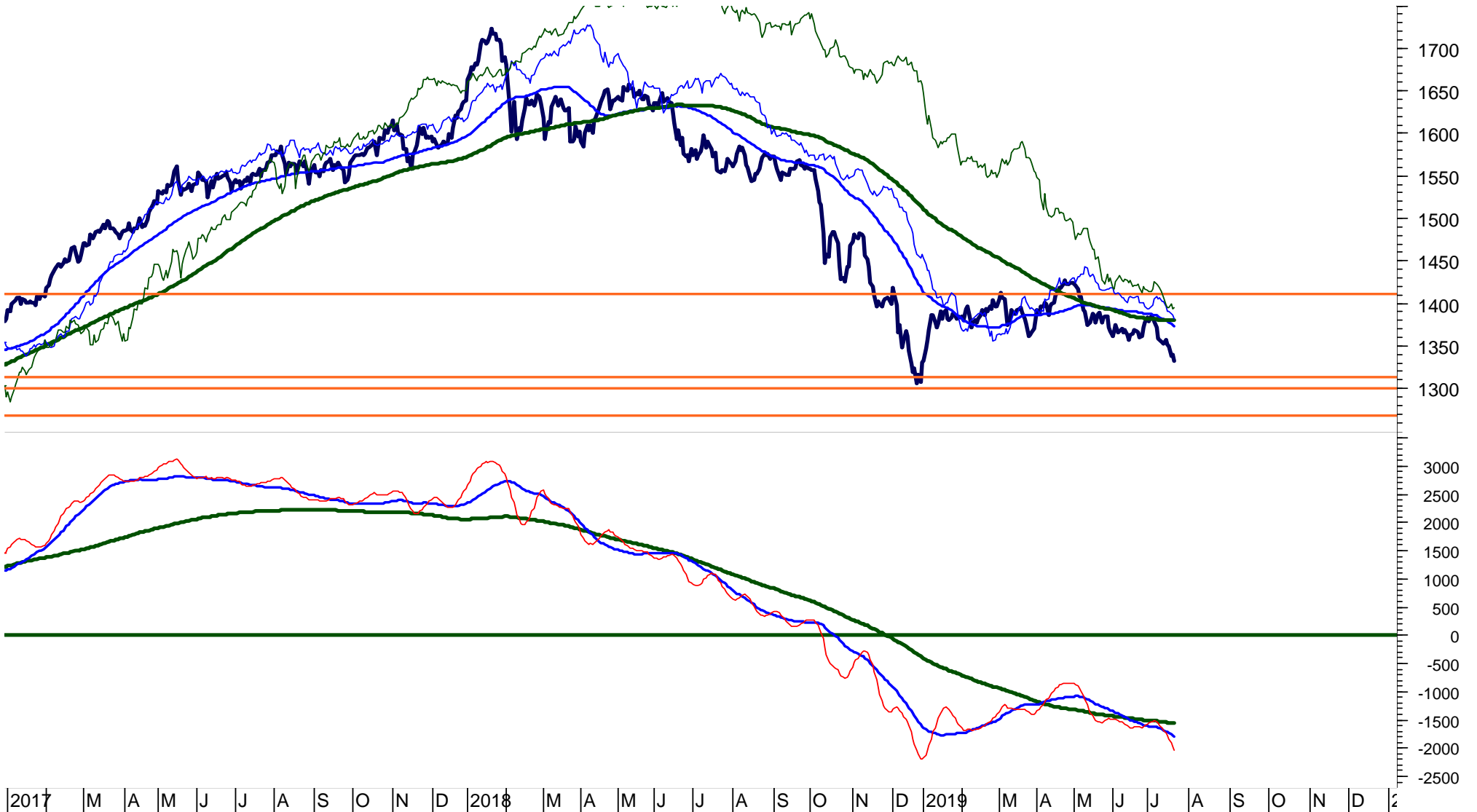




# Swiss SmallCap Price Index (.ssix)

The SSIX is resuming the downtrend. It is likely to test the long-term support range between 1300 and 1270. The resistance, which the Index has to break in order to signal a bottom formation, is 1420.

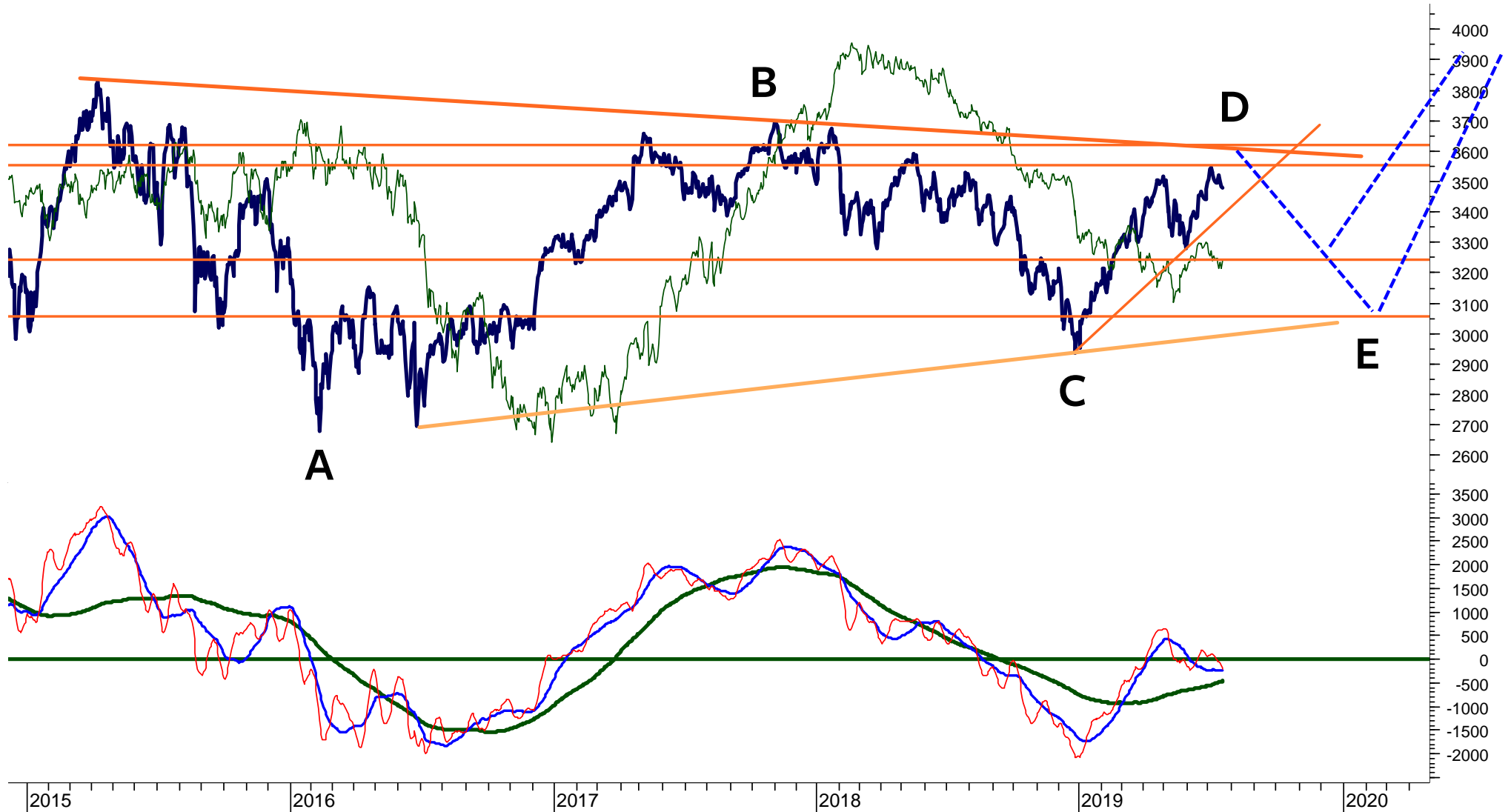
**Long-term Outlook: DOWN**  
**Medium-term Outlook: DOWN**



# Eurostoxx 50 Index

The Eurostoxx appears to be turning down from the major resistance zone between 3540 and 3630. It could already be tracing out Wave E with supports at 3240 or 3050, or it could extend the rally to a final high of Wave D at 3630.

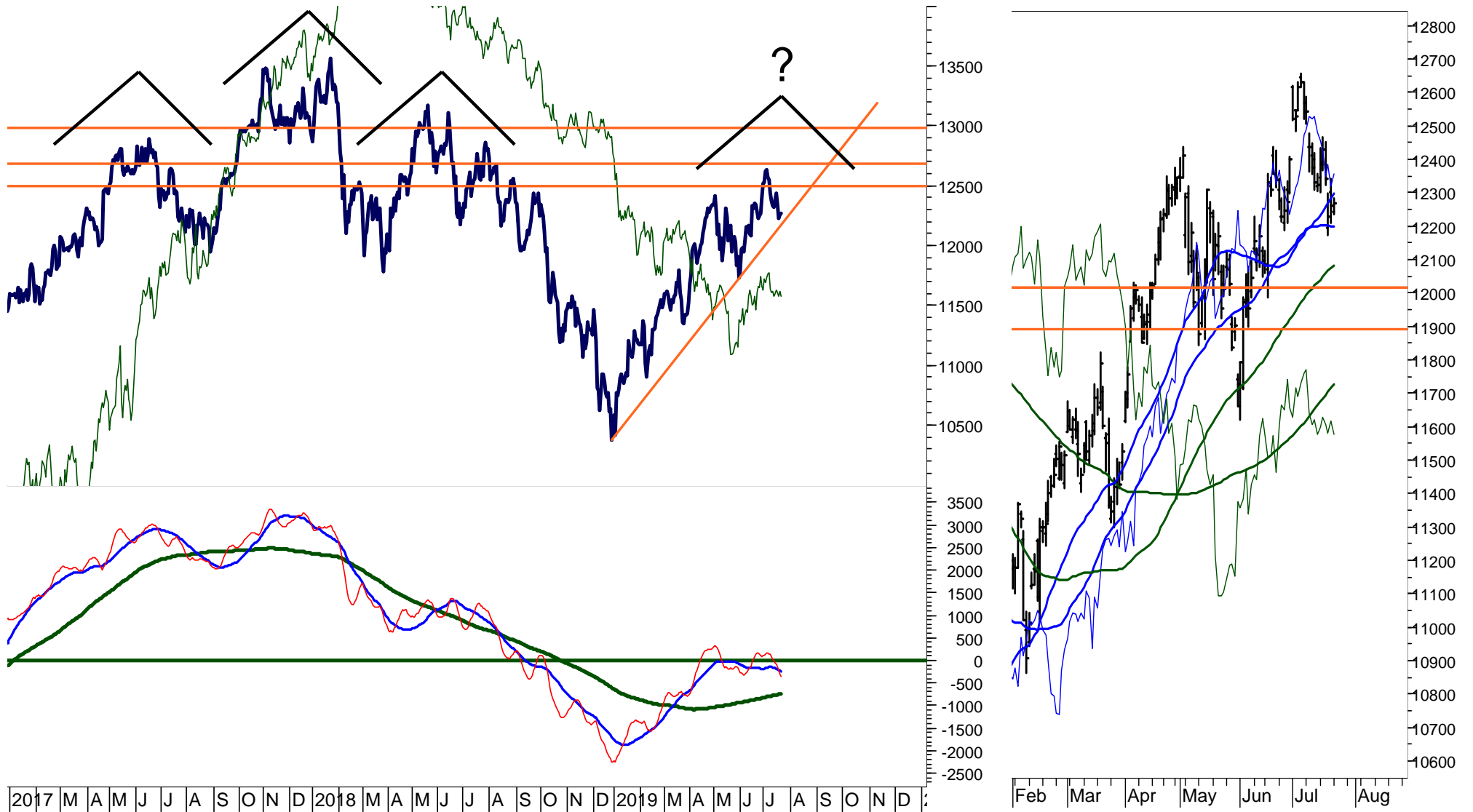
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# German DAX

The DAX was turned short-term down below resistance at 12,600 to 12,700. A break of 12,000 / 11,850 will turn the medium-term outlook down.

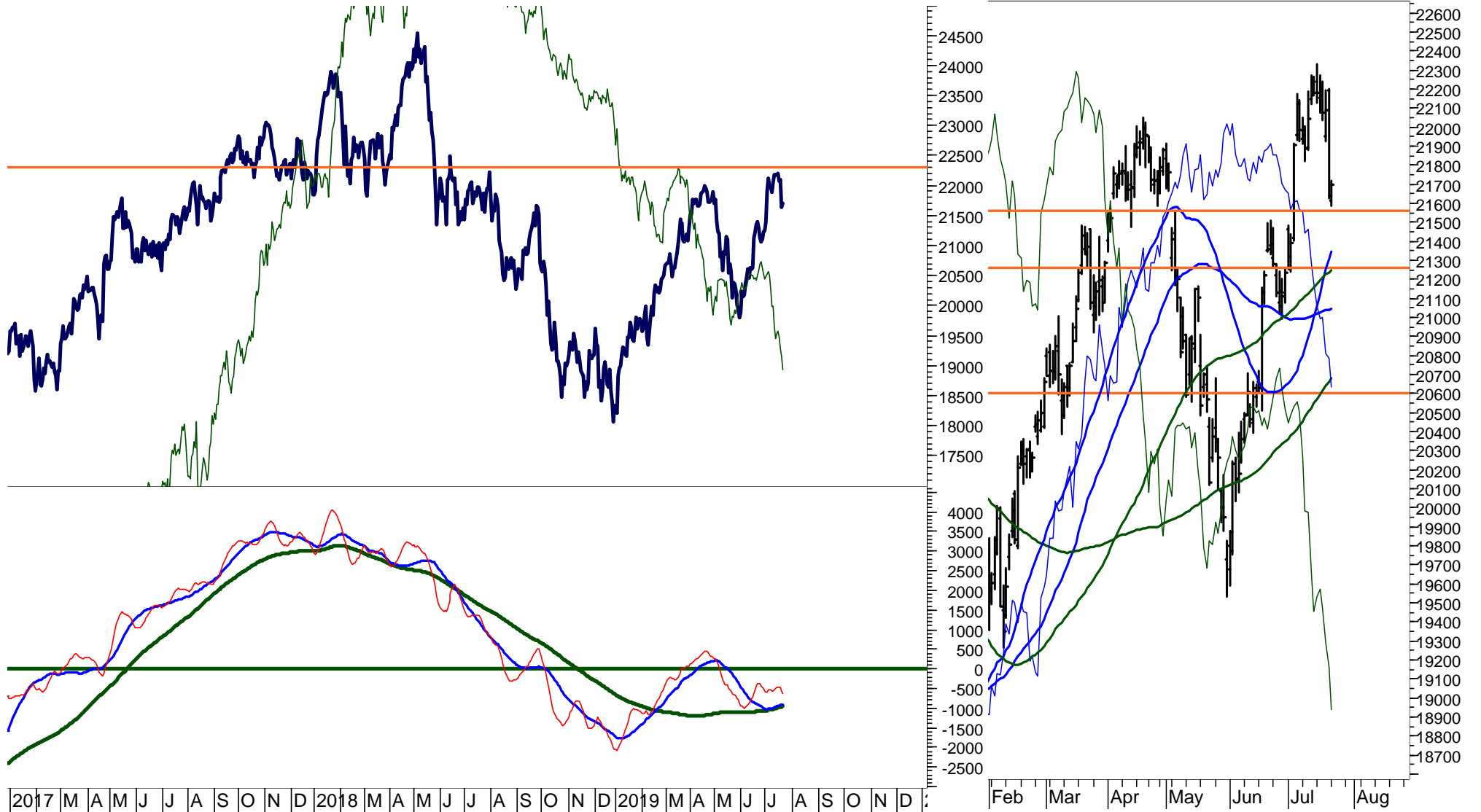
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# Italian MIB

The MIB was turned down by the major resistance at 22,350. A break of the supports at 21,550 and 21,250 will turn the medium-term outlook down.

**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# Japanese Nikkei 225 Index

The Nikkei remains in a neutral triangle.

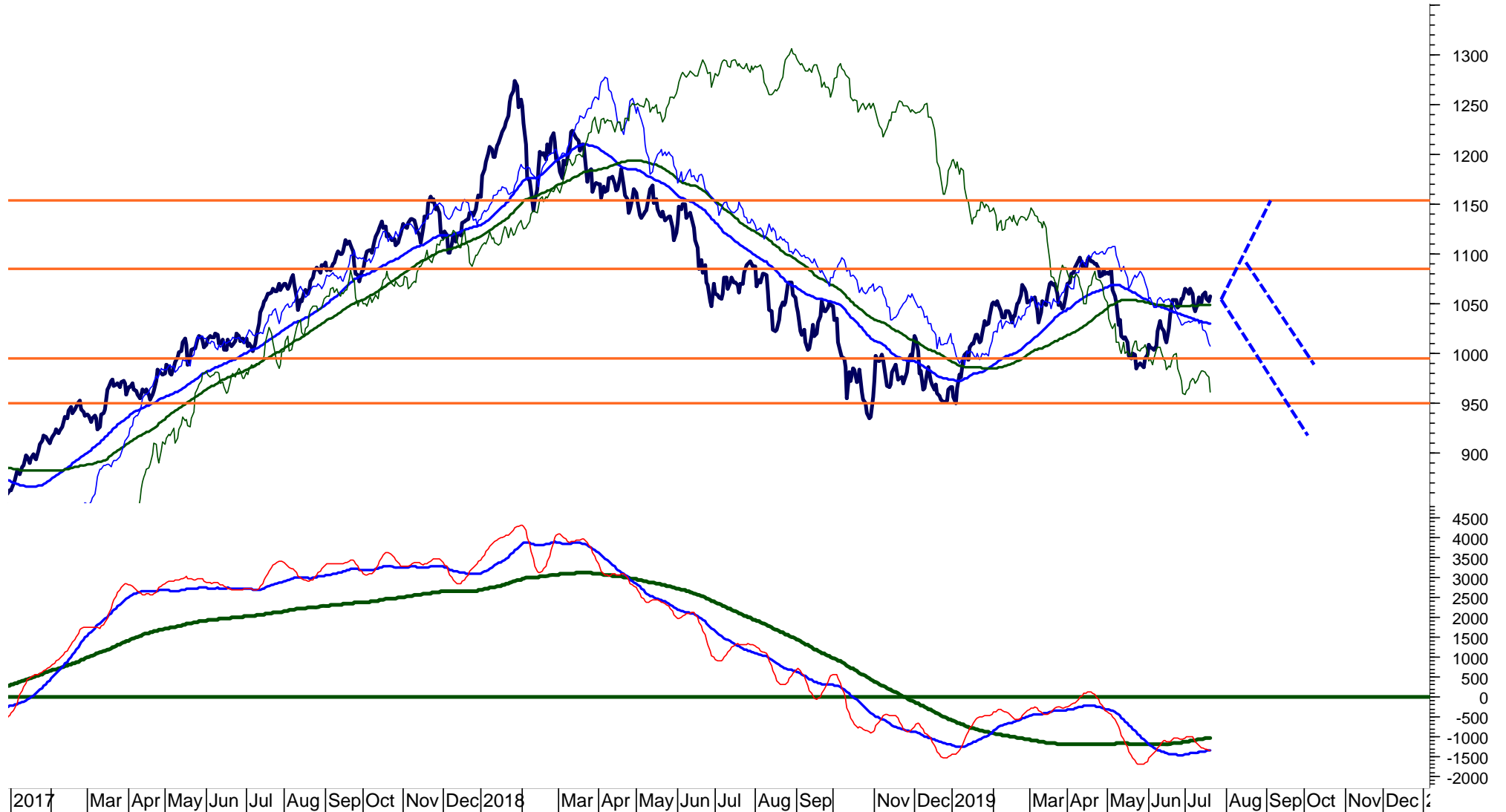


Long-term Outlook: FLAT  
Medium-term Outlook: FLAT

# MSCI Emerging Markets Index

The Index remains between the key resistance at 1090 and the key support at 990.

**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



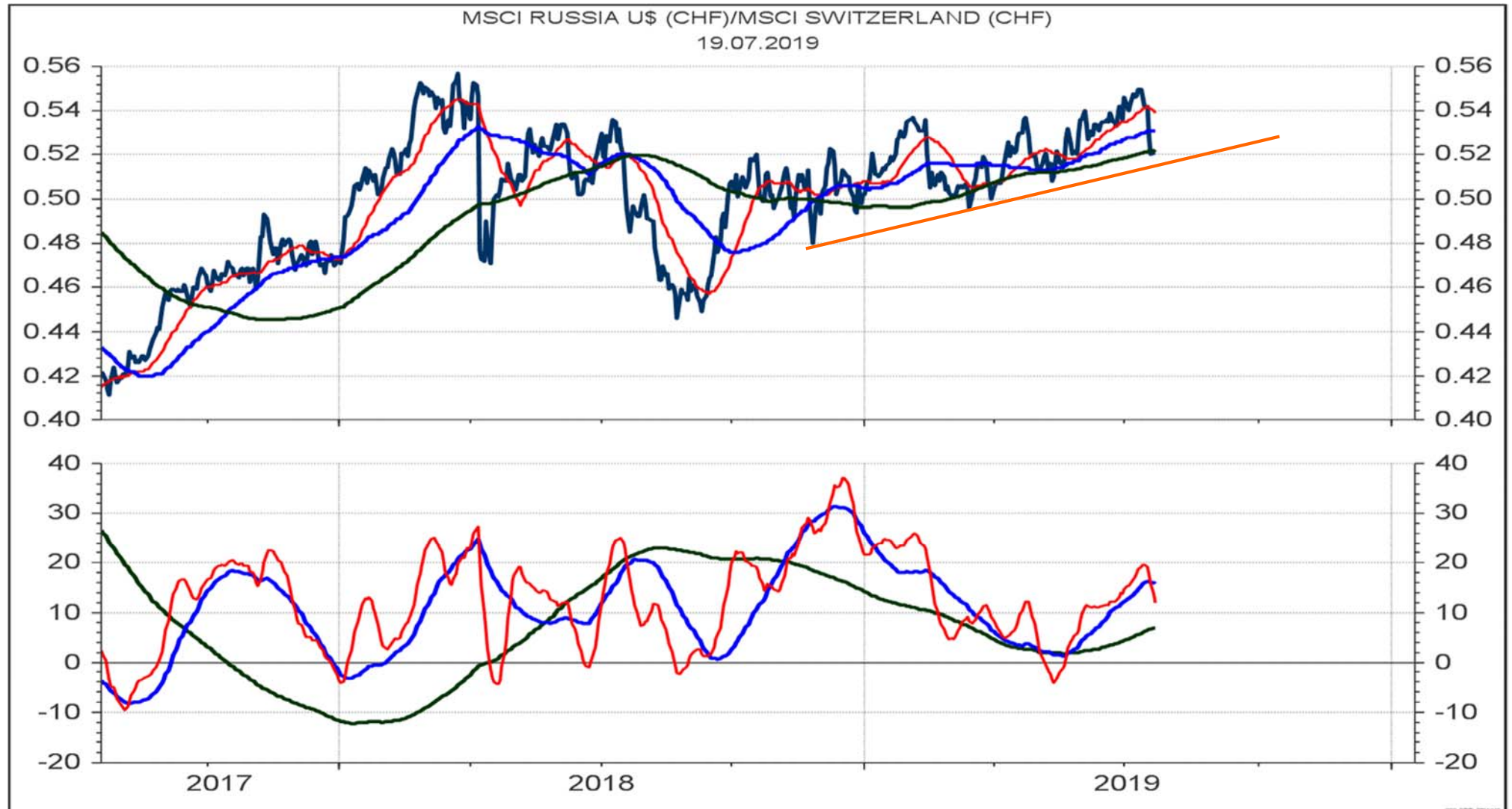
## BRICs – MSCI BRAZIL in Swiss franc relative to the MSCI Switzerland

Swiss franc based equity investors retain the neutral weighting of the MSCI Brazil and the MSCI Switzerland. There is no new signal for Swiss franc-based equity investors to take action in the Brazilian stock market.



## BRICs – MSCI RUSSIA in Swiss franc relative to the MSCI Switzerland

For the past few weeks, I always stated that I doubted the Russian Index in Swiss franc would break upwards relative to the MSCI Switzerland. Now indeed, it appears that the Russian outperformance has peaked. A break of the 144-day average and the uptrend line will signal that the MSCI Russia in Swiss franc will continue to underperform the MSCI Switzerland. In my Investment Decision Cockpit for the Swiss franc-based equity investor I have downgraded Russia to DOWN and UNDERWEIGHT relative to Switzerland.





# BRICs – MSCI INDIA in Swiss franc relative to the MSCI Switzerland

Swiss franc based equity investors should remain out of India as the MSCI India in Swiss franc continues to underperform the MSCI Switzerland.



# BRICs – MSCI CHINA in Swiss franc relative to the MSCI Switzerland

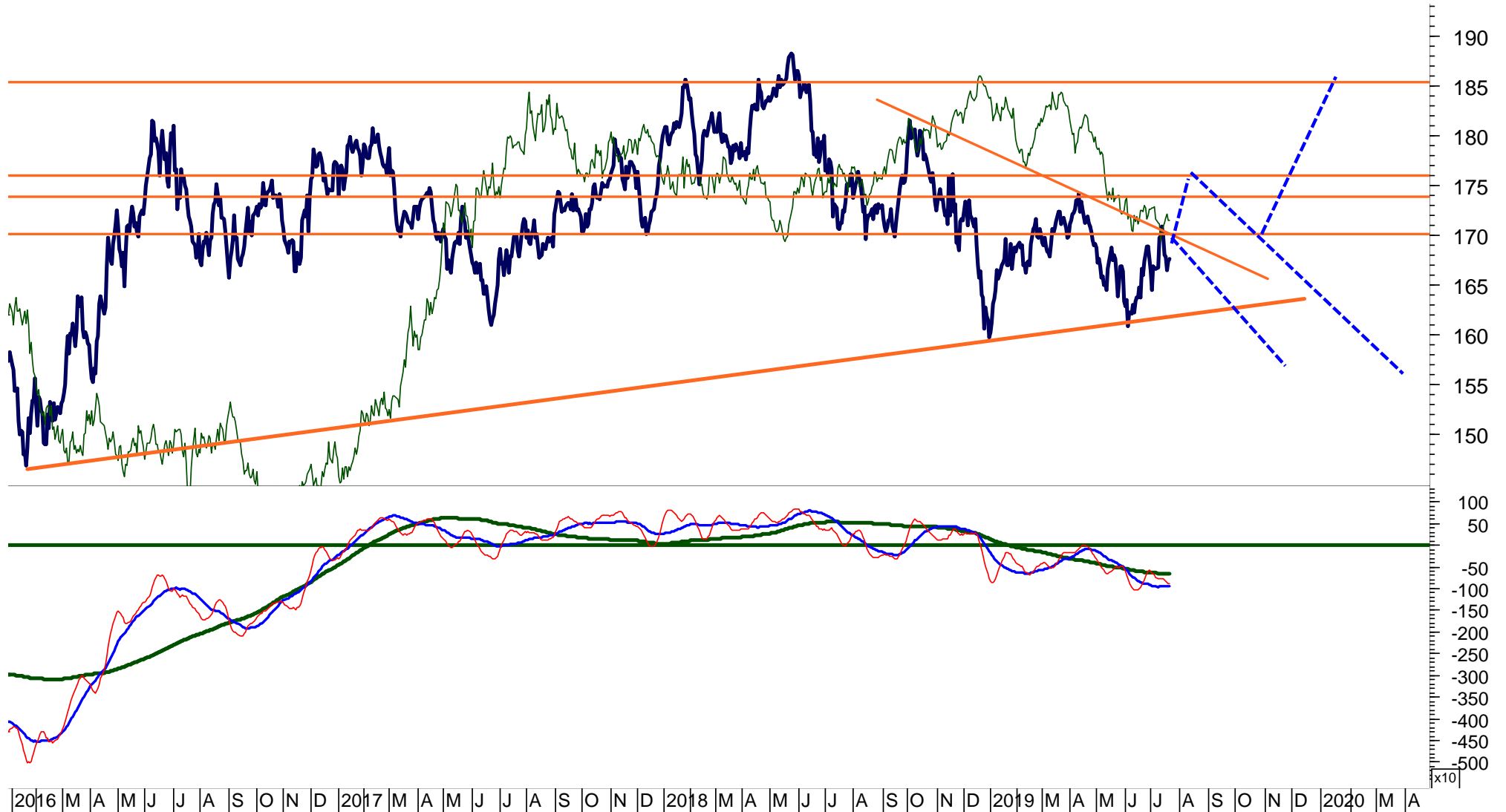
Swiss franc based equity investors should remain out of China as the MSCI China in Swiss franc is not showing enough strength to justify a new upgrade to neutral or overweight.



# Bloomberg Commodity Index Total Return

The BCI Total Return remains within the large consolidation, which it entered in early 2016.

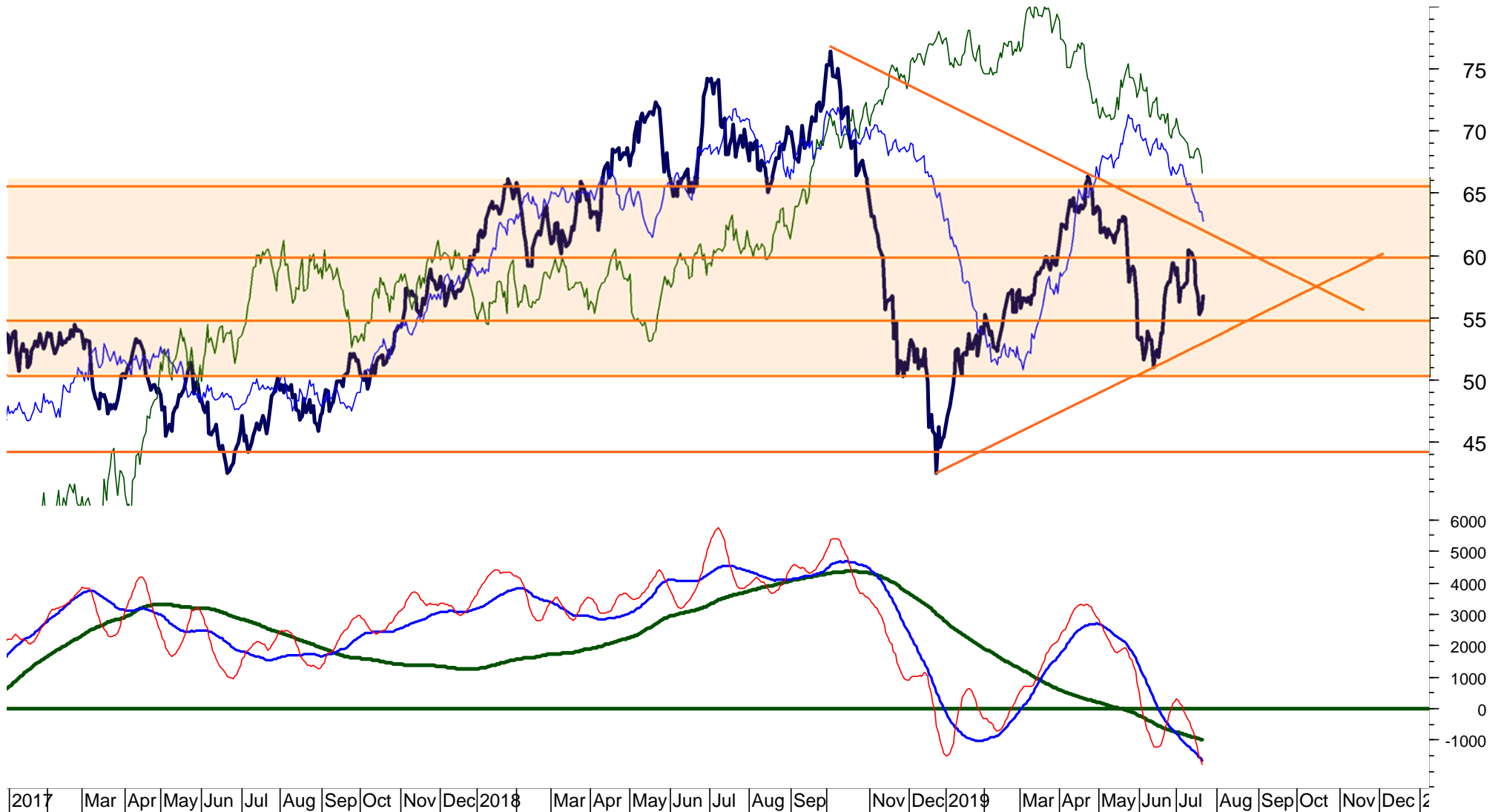
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# Light Crude Oil Continuous Future

Crude oil turned down at the triangle-resistance at 60 / 61.  
Support is at 54.50 and 50.50.

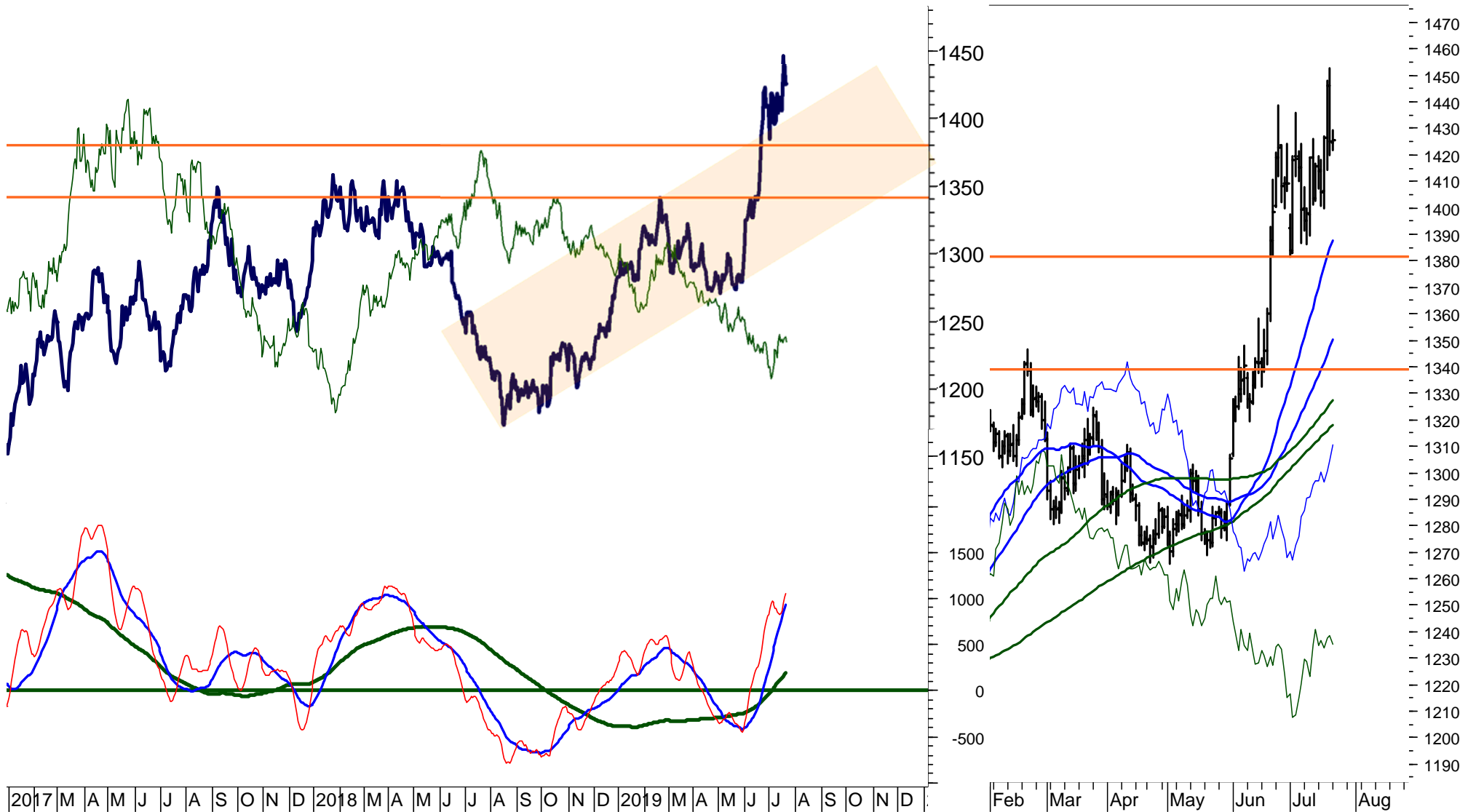
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# Gold per Ounce in US dollar

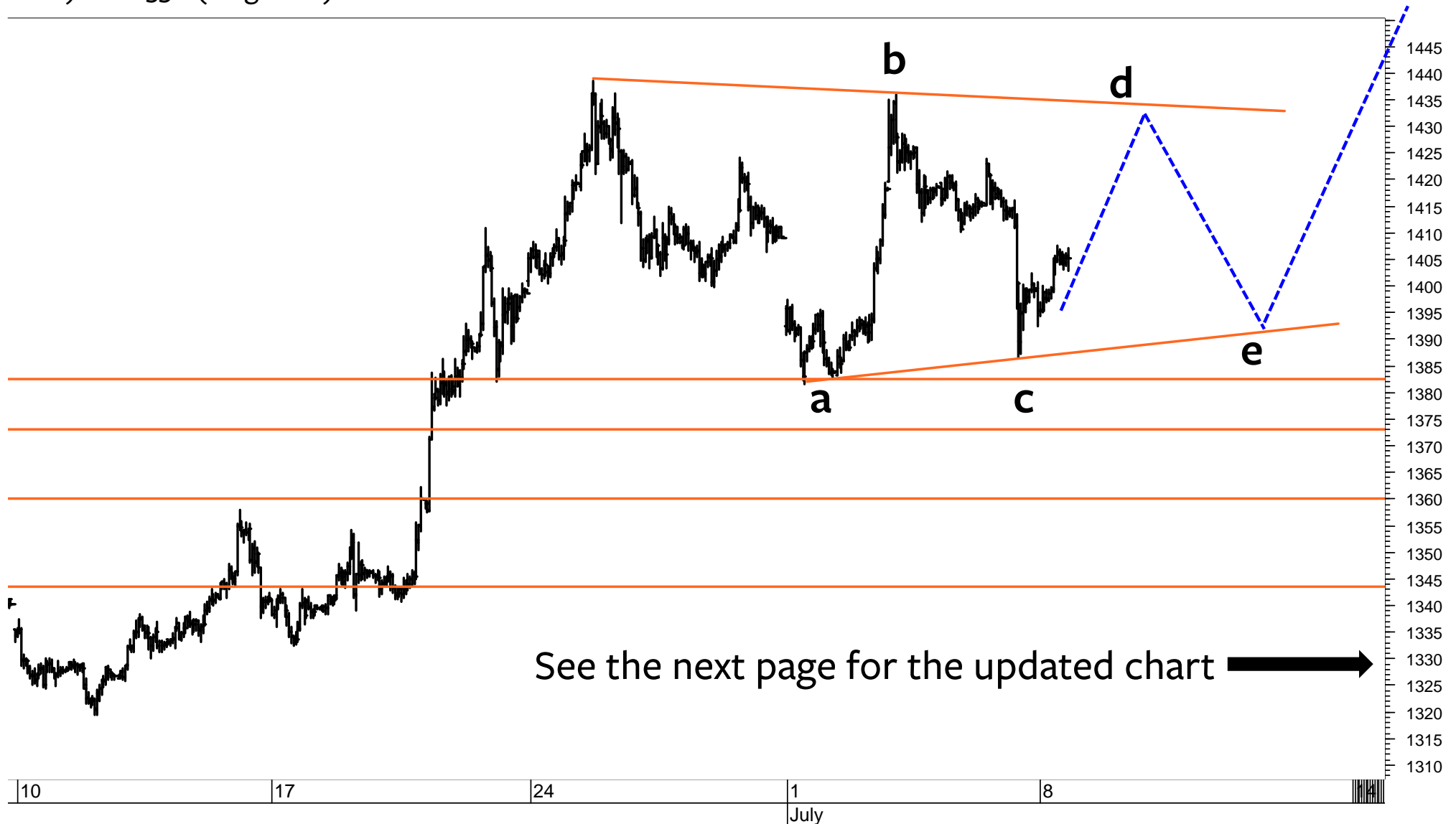
The triangle in Gold was broken to the upside, quite exactly as I forecast on 8th July. It is updated on the hourly chart on the next 2 pages. The key support levels are at 1380 and 1340.

**Long-term Outlook: UP**  
**Medium-term Outlook: UP**



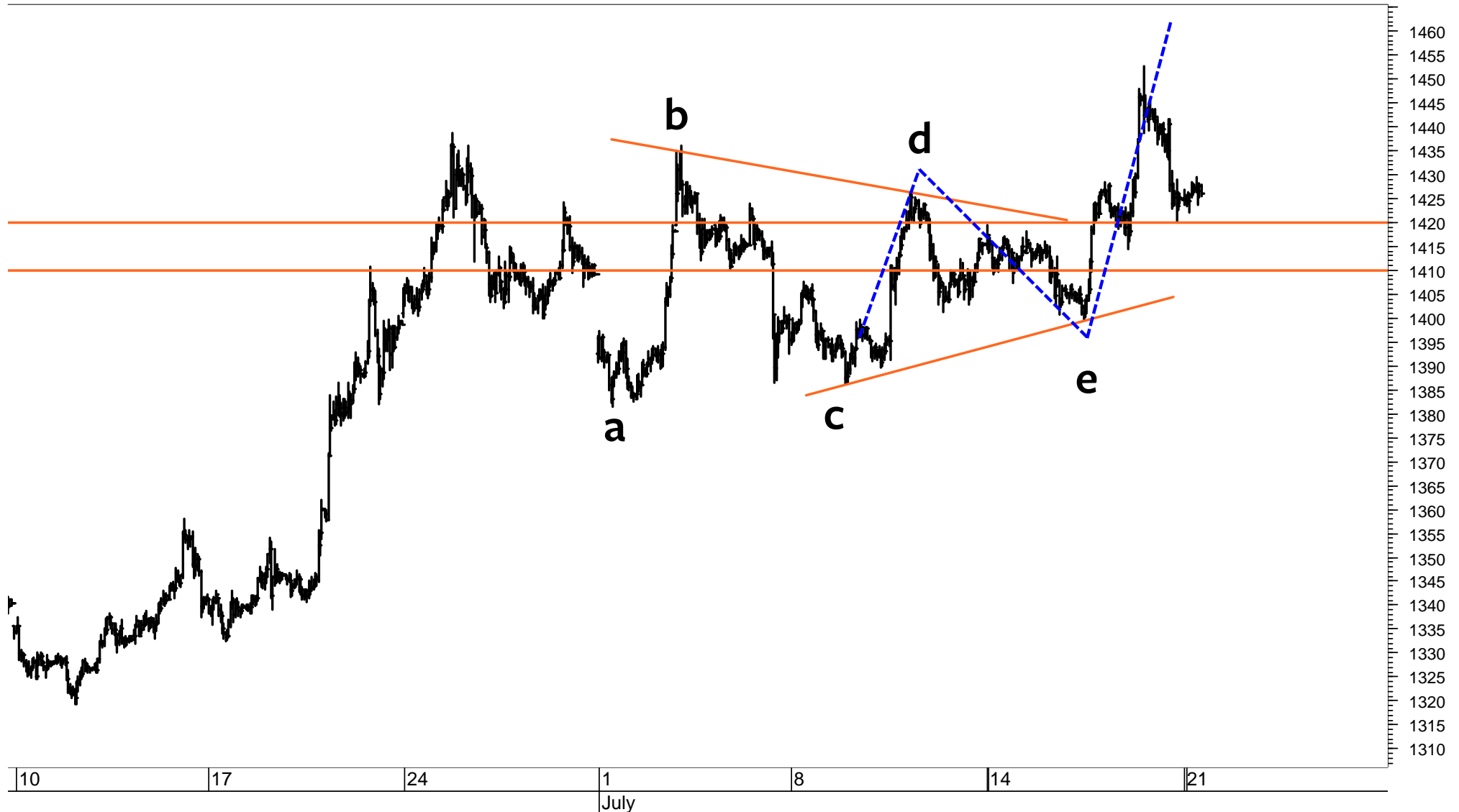
## Gold per Ounce in US dollar (this page (chart and text) is reprinted from 8th July)

I see the consolidation as a forming triangle. As such, it should be followed by at least one more higher high above the June-high. A breakout to the upside would activate the next target at 1460. I would give up on the bullish Gold outlook if the supports at 1380 (short term), 1360 (medium term) and 1330 (long term) are broken.



## Gold per Ounce in US dollar

Gold has completed the horizontal triangle and rose to another new high at 1453, which is close to the medium-term resistance and target at 1460. However, with the most recent decline from 1453 to 1420 the breakout appears to be failing. A decline below the support range 1420 and 1410 would signal that the uptrend in Gold is over for now. A break of 1380 could reverse the major uptrend in Gold.

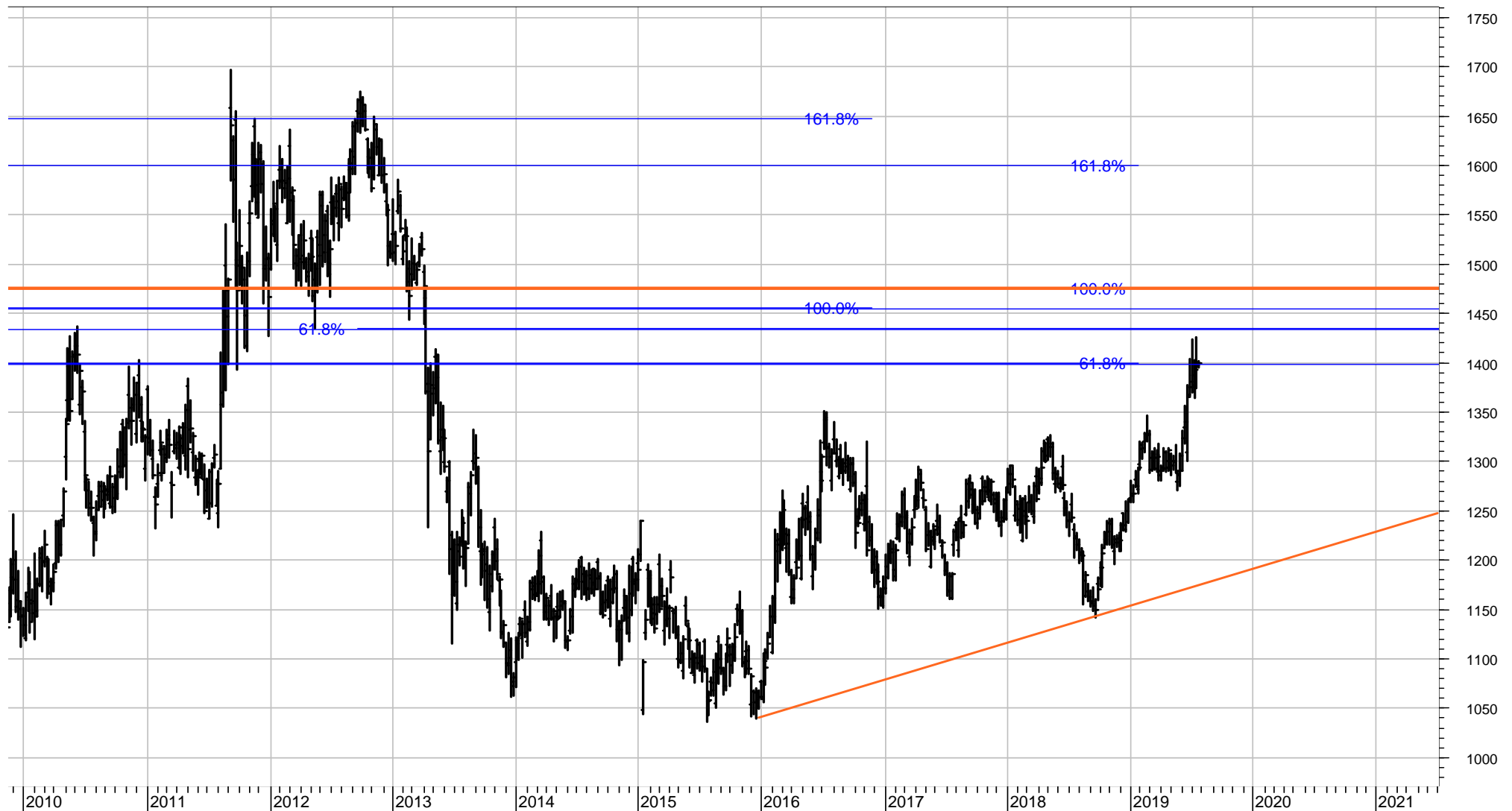


## Gold per Ounce in Swiss franc – weekly chart

Gold in Swiss franc has reached the long-term resistance cluster between 1400 and 1480.

Gold will have to clear this resistance to signal a rise to 1600 and 1650.

Moreover, a break of 1480 could signal that the long-term uptrend could still push Gold in Swiss franc to or above the old high from 2011 at 1700.





# Global-GOLD Model – Gold measured in 37 currencies

On the scale from 0% (maximum bearish) to 100% (maximum bullish) the Total Score remains POSITIVE. It rose from last week at 89% to the present 97%.

The Short-term Model rose to POSITIVE at 96% (last week 52%).

The Medium-term Model remains POSITIVE as it rose from 96% to 98%.

The Long-term Model remains POSITIVE at 97% (last week 96%).

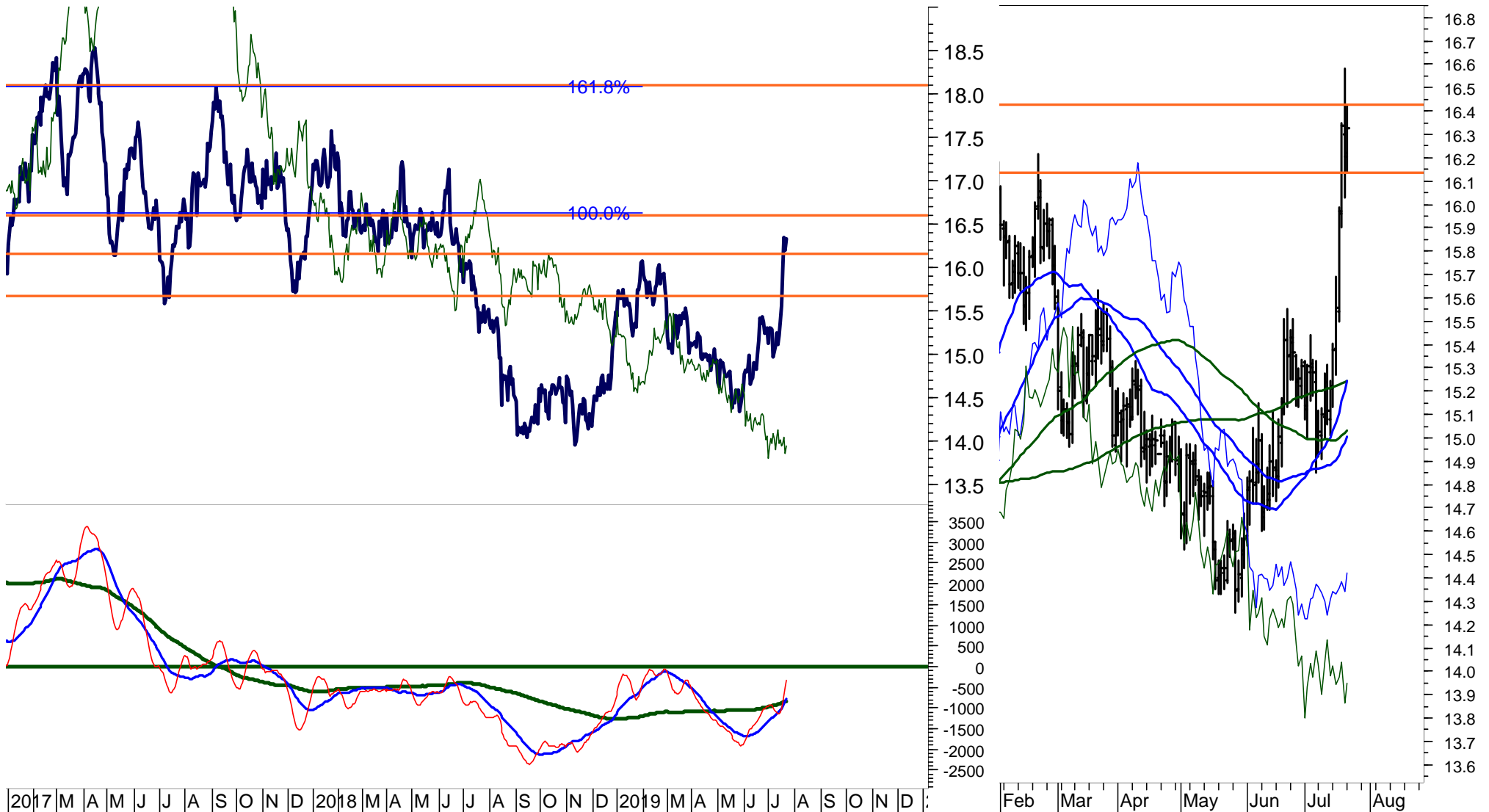
Overall, the model readings do not yet show an end to the global uptrend in Gold. However, all three Models are clearly overbought. Moreover, Gold in Swiss franc is close to a long-term resistance zone. I still suggest that investors watch the key support levels closely.

TOTAL SCORE	GOLD IN 38 CURRENCIES	TOTAL SCORE	SHORT-TERM INDICATORS				MEDIUM-TERM INDICATORS				LONG-TERM INDICATORS						
			2-6 WEEKS OUTLOOK			3-6 MONTHS OUTLOOK			12-24 MONTHS OUTLOOK								
			ST SCORE	SHORT-TERM		MT SCORE	MEDIUM-TERM		LT SCORE	LONG-TERM							
	ST MOM	13D AVG	21D AVG	MT MOM	34D AVG	55D AVG	LT MOM	89D AVG	144D AVG								
18	GOLD in Australian dollar	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in British pound	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Bulgarian levi	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Canadian dollar	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Chilean peso	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Chinese renminbi	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Corroatian kuna	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Czech koruna	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Danish krone	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Euro	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Hong Kong dollar	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Hungarian forint	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Indian rupee	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Indonesian rupiah	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Japanese yen	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Malaysian ringgit	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Mexican peso	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Norwegian krone	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Pakistan rupee	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Peruvian sol	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Philippines peso	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Polish zloti	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Romanian leu	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Russian ruble	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Singapore dollar	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Sout African rand	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in South korean won	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Swedish krona	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Taiwanese dollar	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in Thai baht	UP	3	1	1	1	3	1	1	1	3	1	1	1			
18	GOLD in US dollar	UP	3	1	1	1	3	1	1	1	3	1	1	1			
17	GOLD in Colombian peso	UP	2	0	1	1	3	1	1	1	3	1	1	1			
17	GOLD in Swiss franc	UP	2	0	1	1	3	1	1	1	3	1	1	1			
16	GOLD in New Zealand dollar	UP	1	1	0	0	3	1	1	1	3	1	1	1			
15	GOLD in Brazilian real	UP	2	1	1	0	3	1	1	1	2	0	1	1			
13	GOLD in Argentinian peso	UP	3	1	1	1	2	0	1	1	2	0	1	1			
13	GOLD in Turkish lira	UP	3	1	1	1	2	0	1	1	2	0	1	1			
<b>97.45%</b>			<b>95.50%</b>	(0% max bearish, 100% max bullish.)			<b>98.20%</b>	(0% max bearish, 100% max bullish.)			<b>97.30%</b>	(0% max bearish, 100% max bullish.)					
				35	36	35		35	37	37		34	37	37			
				-	2	1	2		-	2	0	0		-	3	0	0
					37	37	37			37	37	37			37	37	37
				+	95%	97%	95%		+	95%	100%	100%		+	92%	100%	100%
				-	5%	3%	5%		-	5%	0%	0%		-	8%	0%	0%
					100%	100%	100%			100%	100%	100%			100%	100%	100%

# Silver

Silver jumped to the intraday high at 16.58. This was the exact level of the resistance, which I had derived from the Fibonacci correlation, at 16.45 / 16.60. I see the recent rise as a catch-up play to the rise in the Gold price. Sentiment indicators have reached clearly optimistic levels. From the contrarian point-of-view this could mean that another correction is pending. I would add to positions only if 16.60 is broken. This would activate the next resistance at 18.10.

**Long-term Outlook: UP**  
**Medium-term Outlook: UP**



# Global 10-year Bond Yields

The action in the Global 10-year Bond Yield (chart at right) leaves my two scenarios unchanged. The yield rebound is either Wave 4 in the downtrend from October 2018, or it is the beginning of a new uptrend. The action in the US 10-year yield from the early July low rather speaks in favour of the bearish yield outlook.



<b>GLOBAL GOVERNMENT BOND 10-YEAR YIELD</b>	<b>3-6 MONTHS OUTLOOK</b>
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AMERICAS	
US 10-year T-Notes Yield	<b>FLAT</b>
CANADA 10-year Government Bond Yield	<b>FLAT</b>

EUROPE	
EURO 10-year Government Bond Yield	<b>FLAT</b>
DENMARK 10-year Bund Yield	<b>FLAT</b>
FINLAND 10-year Bund Yield	<b>FLAT</b>
FRANCE 10-year Bund Yield	<b>FLAT</b>
GERMANY 10-year Bund Yield	<b>FLAT</b>
ITALY 10-year Government Bond Yield	<b>DOWN</b>
NETHERLANDS 10-year Government Bond Yield	<b>FLAT</b>
NORWAY 10-year Government Bond Yield	<b>FLAT</b>
PORTUGAL 10-year Government Bond Yield	<b>FLAT</b>
SPAIN 10-year Government Bond Yield	<b>FLAT</b>
SWEDEN 10-year Confederation Bond Yield	<b>FLAT</b>
SWITZERLAND 10-year Confederation Bond Yield	<b>FLAT</b>
U.K. 10-year Long Gilt Yield	<b>FLAT</b>

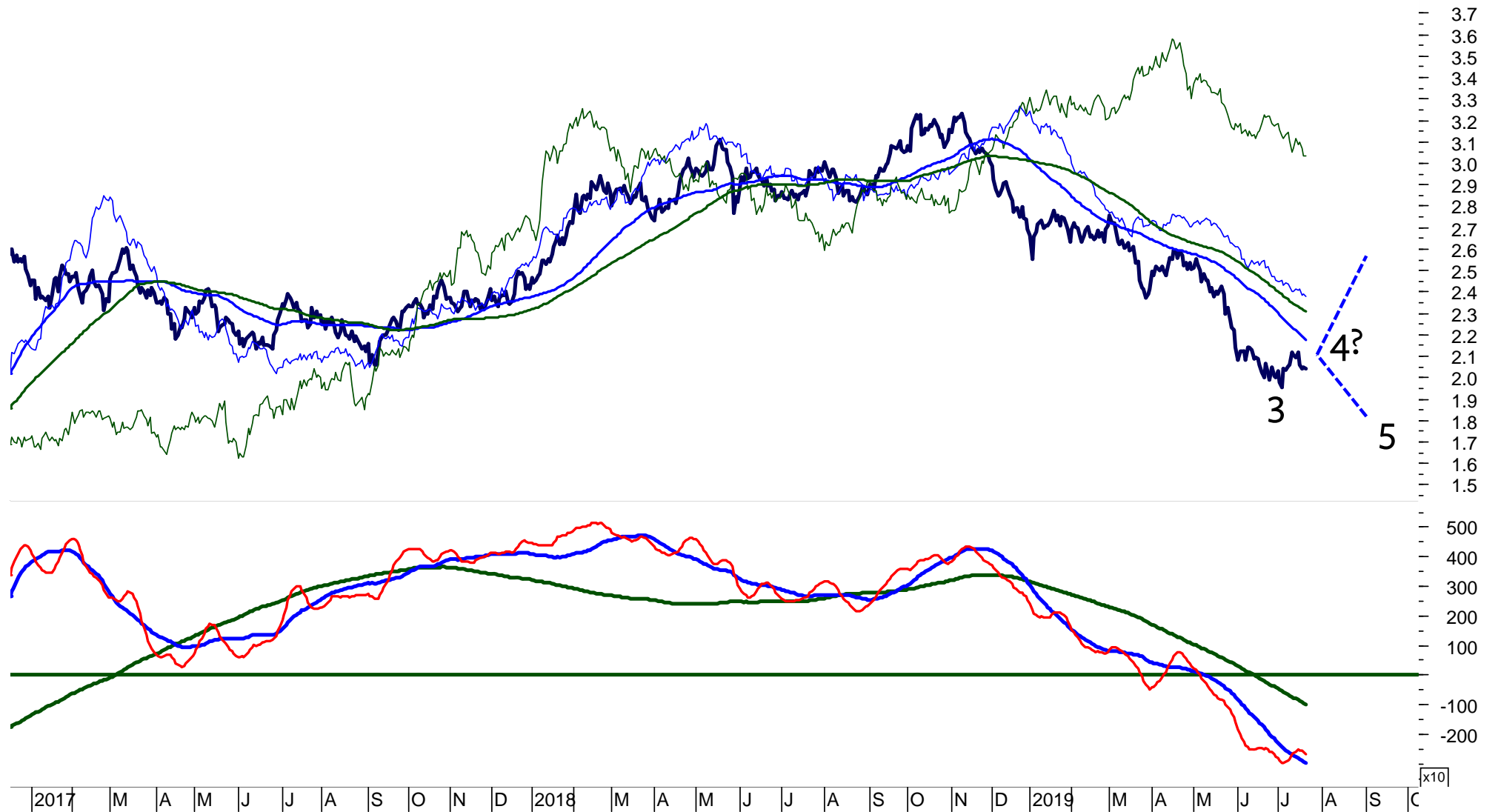
APAC	
JAPAN 10-year Government Bond Yield	<b>FLAT</b>
AUSTRALIA 10-year Government Bond Yield	<b>FLAT</b>
HONG KONG 10-year Government Bond Yield	<b>FLAT</b>
NEW ZEALAND 10-year Government Bond Yield	<b>FLAT</b>
SINGAPORE 10-year Government Bond Yield	<b>DOWN</b>

EMERGING MARKETS	
BRAZIL 10-year Confederation Bond Yield	<b>DOWN</b>
MEXICO 10-year Confederation Bond Yield	<b>FLAT</b>
CZECH REPUBLIC 10-year Confederation Bond Yield	<b>DOWN</b>
GREECE 10-year Confederation Bond Yield	<b>DOWN</b>
HUNGARY 10-year Confederation Bond Yield	<b>DOWN</b>
POLAND 10-year Confederation Bond Yield	<b>DOWN</b>
RUSSIA 10-year Confederation Bond Yield	<b>DOWN</b>
SOUTH AFRICA 10-year Confederation Bond Yield	<b>DOWN</b>
TURKEY 10-year Confederation Bond Yield	<b>DOWN</b>
CHINA 10-year Confederation Bond Yield	<b>DOWN</b>
INDIA 10-year Confederation Bond Yield	<b>DOWN</b>
INDONESIA 10-year Confederation Bond Yield	<b>DOWN</b>
KOREA 10-year Confederation Bond Yield	<b>DOWN</b>
MALAYSIA 10-year Confederation Bond Yield	<b>DOWN</b>
PHILIPPINES 10-year Confederation Bond Yield	<b>DOWN</b>
TAIWAN 10-year Confederation Bond Yield	<b>DOWN</b>
THAILAND 10-year Confederation Bond Yield	<b>DOWN</b>

# US 10-year Treasury Yield

The medium-term outlook remains FLAT.  
See the 240-Minute chart on the next page.

**Long-term Outlook: DOWN**  
**Medium-term Outlook: FLAT**



## US 10-year Treasury Yield – 240-Minute chart

The US yield failed to break the key resistance at 2.16%. A break of the support at 2.02% / 2.00% would signal the resumption of the major downtrend.

Clearly, it would take a rise above 2.15% and 2.223% to signal a credible turnaround.



## Total Return from 7-10-year Government Bond Indices, measured in local currencies relative to the Total Return from the 7-10-year Global Bond Index

The Total Return from the 7-10-year Global Government Bonds (chart at right) remains unchanged FLAT.

There is no change in my Investment Decision Cockpit for the Global Total Return Indices. All ratings are FLAT, except for Italy, China and Mexico, which are UP.

A break in the Total Return from the Global (upper right) and the Swiss 7-10-year Conf Bonds (lower right) below the July lows could trigger the signal of a major Total Return downturn.



TOTAL RETURN 7-10-year GOV. BONDS	MEDIUM-TERM OUTLOOK	BOND TOTAL RETURN RELATIVE TO THE GLOBAL GOVERNMENT BOND INDEX in local currencies
GLOBAL GOVERNMENT BOND INDEX (7-10-YEAR)	FLAT	
US 7-10 year Government Bonds Total Return Index	FLAT	NEUTRAL
CANADA 7-10 year Government Bonds Total Return Index	FLAT	UNDERWEIGHT CANADA
FRANCE 7-10 year Government Bonds Total Return Index	FLAT	NEUTRAL
GERMANY 7-10 year Government Bonds Total Return Index	FLAT	UNDERWEIGHT GERMANY
ITALY 7-10 year Government Bonds Total Return Index	UP	OVERWEIGHT ITALY
PORTUGAL 7-10 year Government Bonds Total Return Index	FLAT	NEUTRAL
SPAIN 7-10 year Government Bonds Total Return Index	FLAT	NEUTRAL
SWITZERLAND 7-10 year Government Bonds Total Return	FLAT	NEUTRAL
U.K. 7-10 year Government Bonds Total Return Index	FLAT	NEUTRAL
JAPAN 7-10 year Government Bonds Total Return Index	FLAT	UNDERWEIGHT JAPAN
AUSTRALIA 10-year Government Bond Total Return Index	FLAT	OVERWEIGHT AUSTRALIA
CHINA 7-10 year Government Bonds Total Return Index	UP	NEUTRAL
MEXICO 7-10 year Government Bonds Total Return Index	UP	OVERWEIGHT MEXICO

# Total Return Indices from 7-10-year Global Government Bonds, measured in Swiss franc relative to the Total Return from the 7-10-year Swiss Conf Bonds

The Total Return for Swiss based bond investors is calculated by adding the bond price change plus (or minus) the yield income plus (or minus) the country's currency price change against the Swiss franc. The medium-term outlook is for the next 3-6 months.

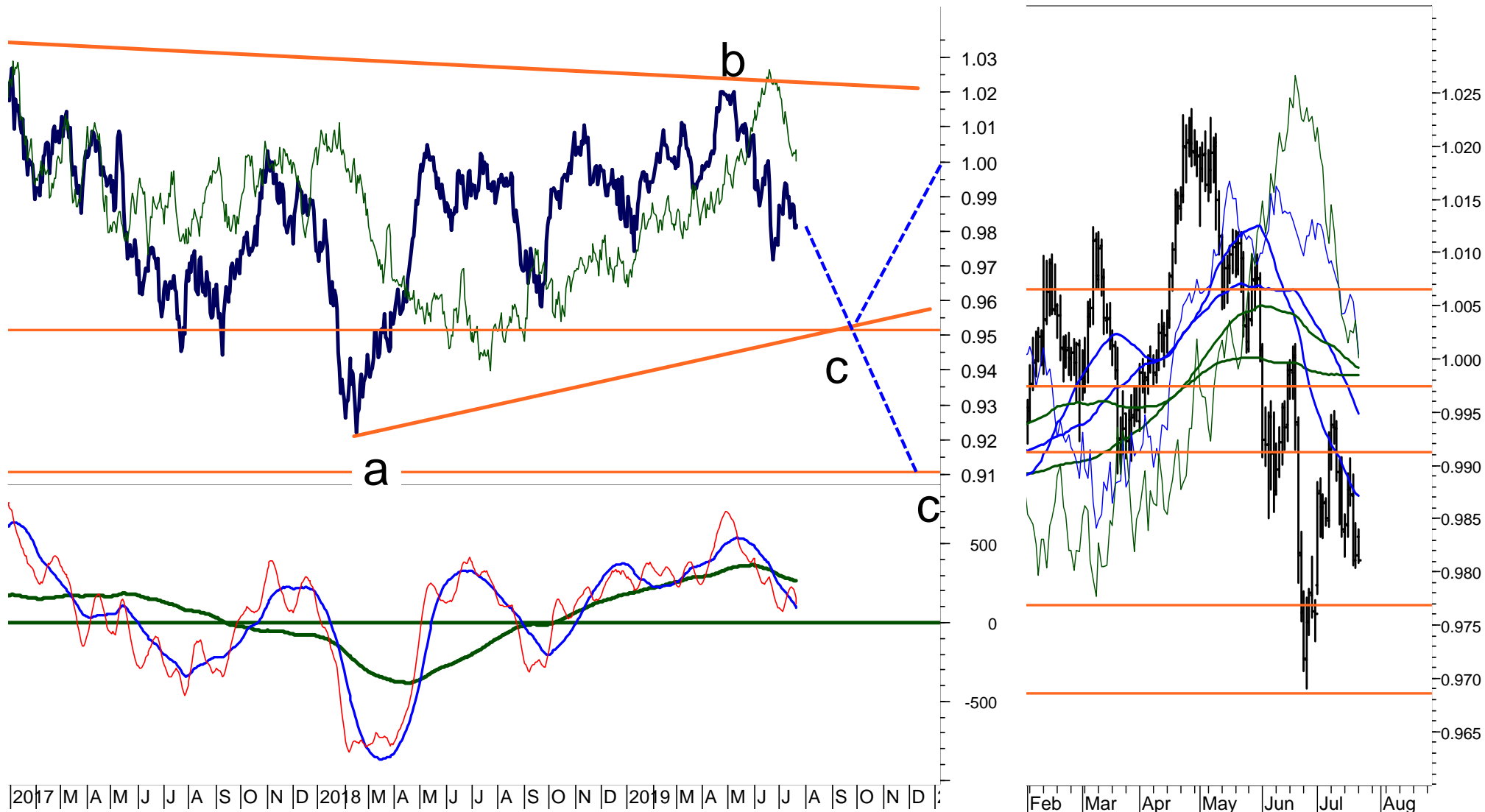
The only change this week is the downgrade of the Total Return from the Mexican Government Bonds. Swiss franc-based bond investors remain overweight in Italian and Mexican bonds only. All other countries (measured in Swiss franc) are still underperforming the Total Return from Swiss bonds. This means that Swiss franc-based bond investors remain invested in the Swiss bonds. However, be prepared to reduce / sell once the uptrend in the Total Return turns down.

<b>TOTAL RETURN 7-10-year GOV. BONDS</b>	<b>BOND TOTAL RETURN IN SWISS FRANC</b>	<b>BOND TOTAL RETURN IN SWISS FRANC RELATIVE TO SWISS TR</b>
<b>GLOBAL GOVERNMENT BOND INDEX (7-10-YEAR)</b>	<b>FLAT</b>	
US 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT USA</b>
CANADA 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT CANADA</b>
FRANCE 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT FRANCE</b>
GERMANY 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT GERMANY</b>
ITALY 7-10 year Government Bonds Total Return Index	<b>UP</b>	<b>OVERWEIGHT ITALY</b>
PORTUGAL 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT PORTUGAL</b>
SPAIN 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT SPAIN</b>
SWITZERLAND 7-10 year Government Bonds Total Return	<b>FLAT</b>	
U.K. 7-10 year Government Bonds Total Return Index	<b>DOWN</b>	<b>UNDERWEIGHT UK</b>
JAPAN 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT JAPAN</b>
AUSTRALIA 10-year Government Bond Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT AUSTRALIA</b>
CHINA 7-10 year Government Bonds Total Return Index	<b>FLAT</b>	<b>UNDERWEIGHT CHINA</b>
MEXICO 7-10 year Government Bonds Total Return Index	<b>(d) FLAT</b>	<b>OVERWEIGHT MEXICO</b>

# US dollar / Swiss franc

The US dollar is likely to test the lower end of the Triangle at 0.95.  
 The key supports are at 0.9770 / 0.9680, 0.9520 ( $c=0.618 \times a$ ) and 0.91 ( $c=1 \times a$ ).  
 Resistance is 0.9920, 0.9980 and 1.0070.

**Long-term Outlook: DOWN**  
**Medium-term Outlook: DOWN**

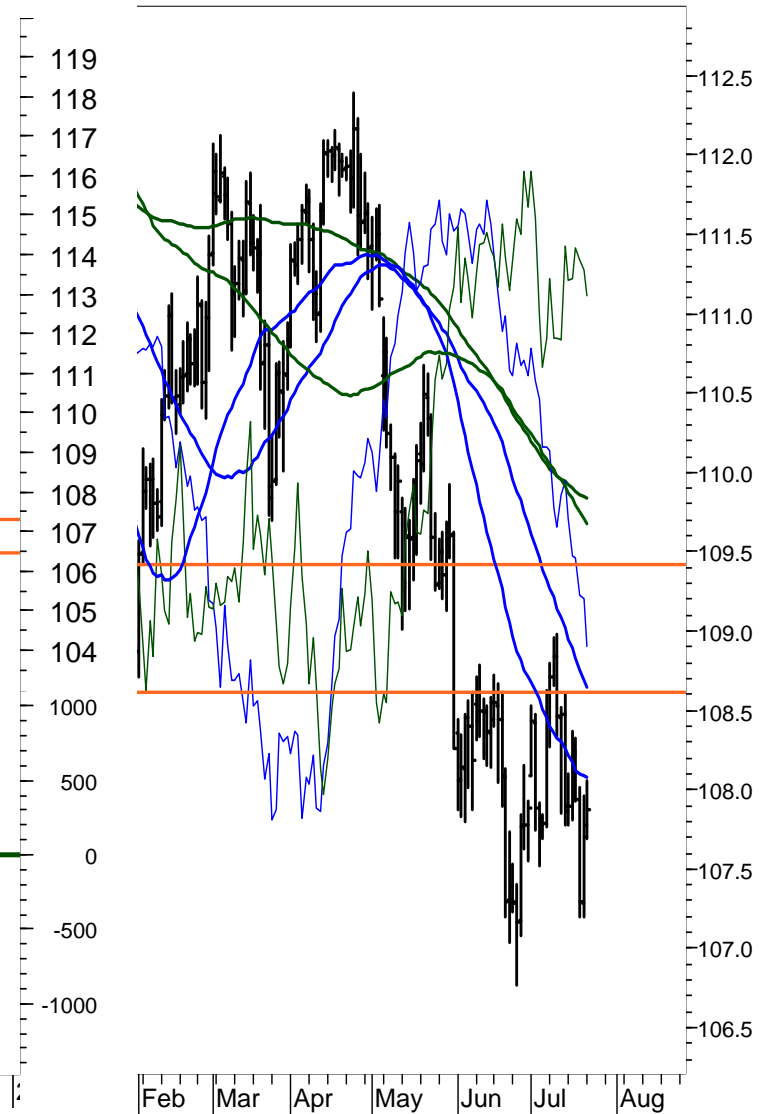
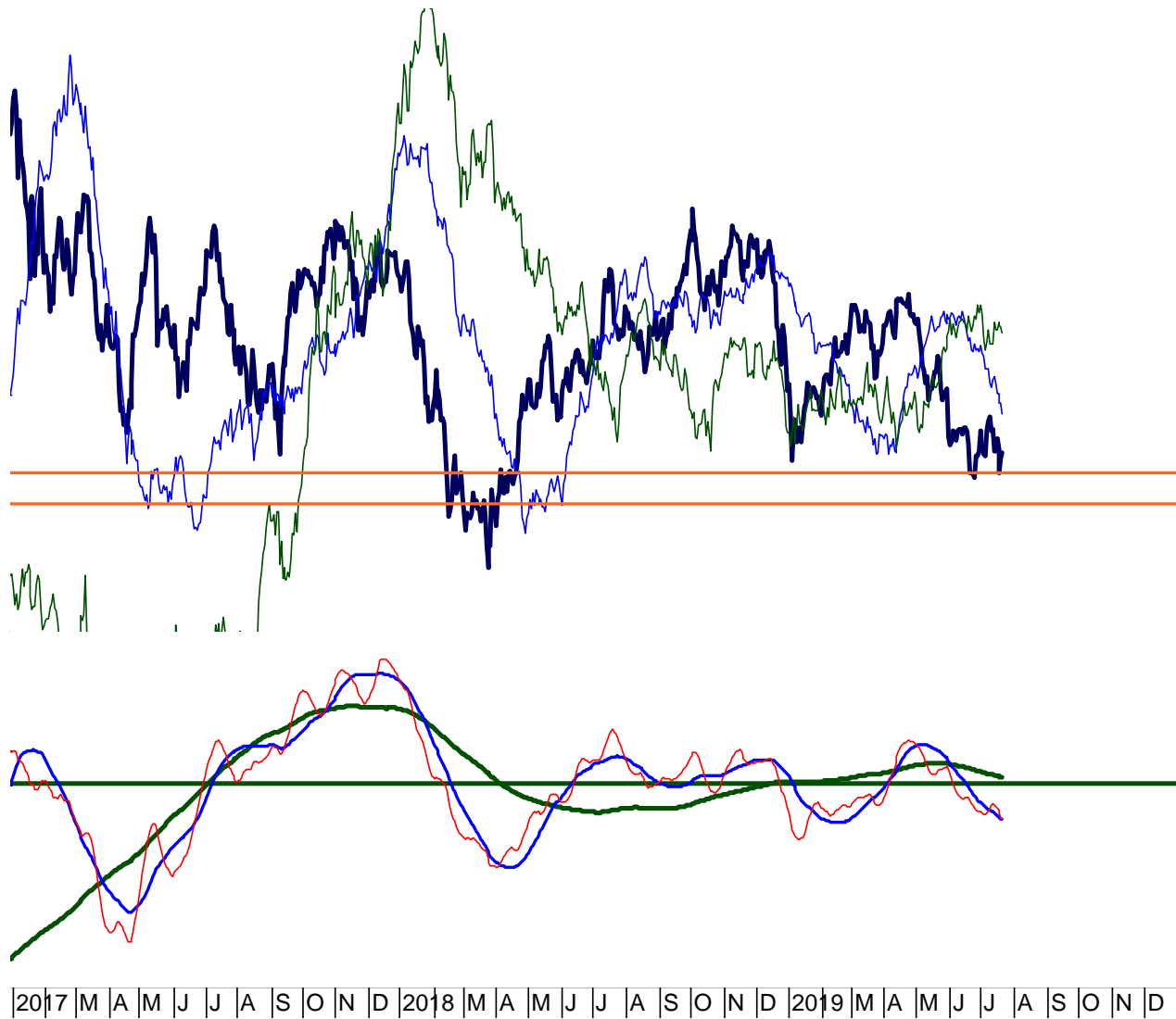




# US dollar / Japanese yen

The US dollar is sitting just above the long-term support at 107.50 / 106.50. It would take a break above 108.70 and 109.50 for the medium-term outlook to be upgraded.

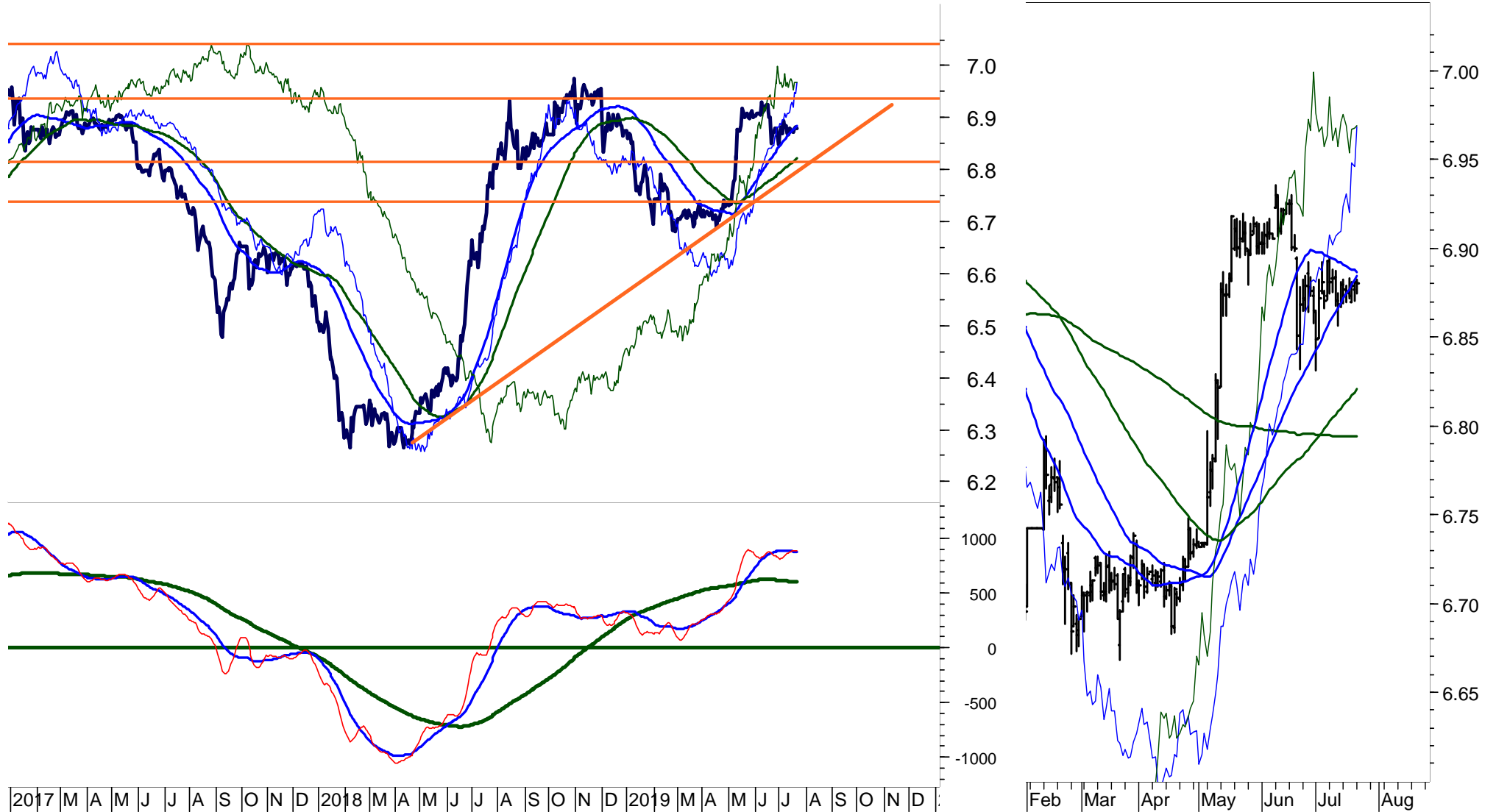
**Long-term Outlook: DOWN**  
**Medium-term Outlook: DOWN**



# US dollar / Chinese yuan

US dollar / Chinese yuan remains FLAT between 6.95 and 6.73.

**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# US dollar / Mexican peso

The US dollar is at risk of breaking the triangle to the downside.  
 A break of 18.70 / 17.95 is likely to move the medium-term and possibly the long-term outlook to DOWN.

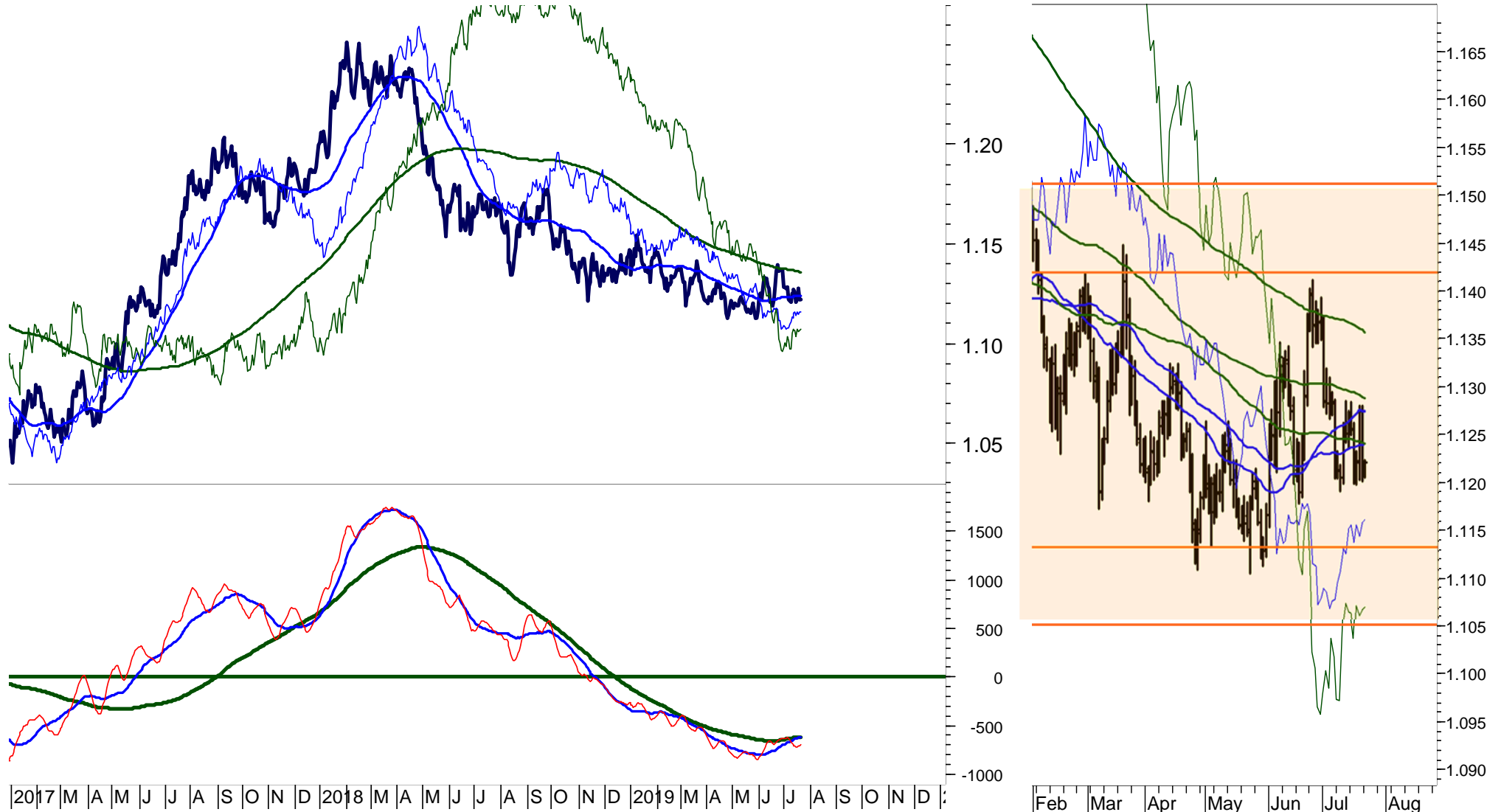
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# Euro / US dollar

The Euro remains in the trading range between 1.1130 / 1.1050 and 1.1420 / 1.1520.  
The Medium-term Outlook will shift depending on which level will be broken next.

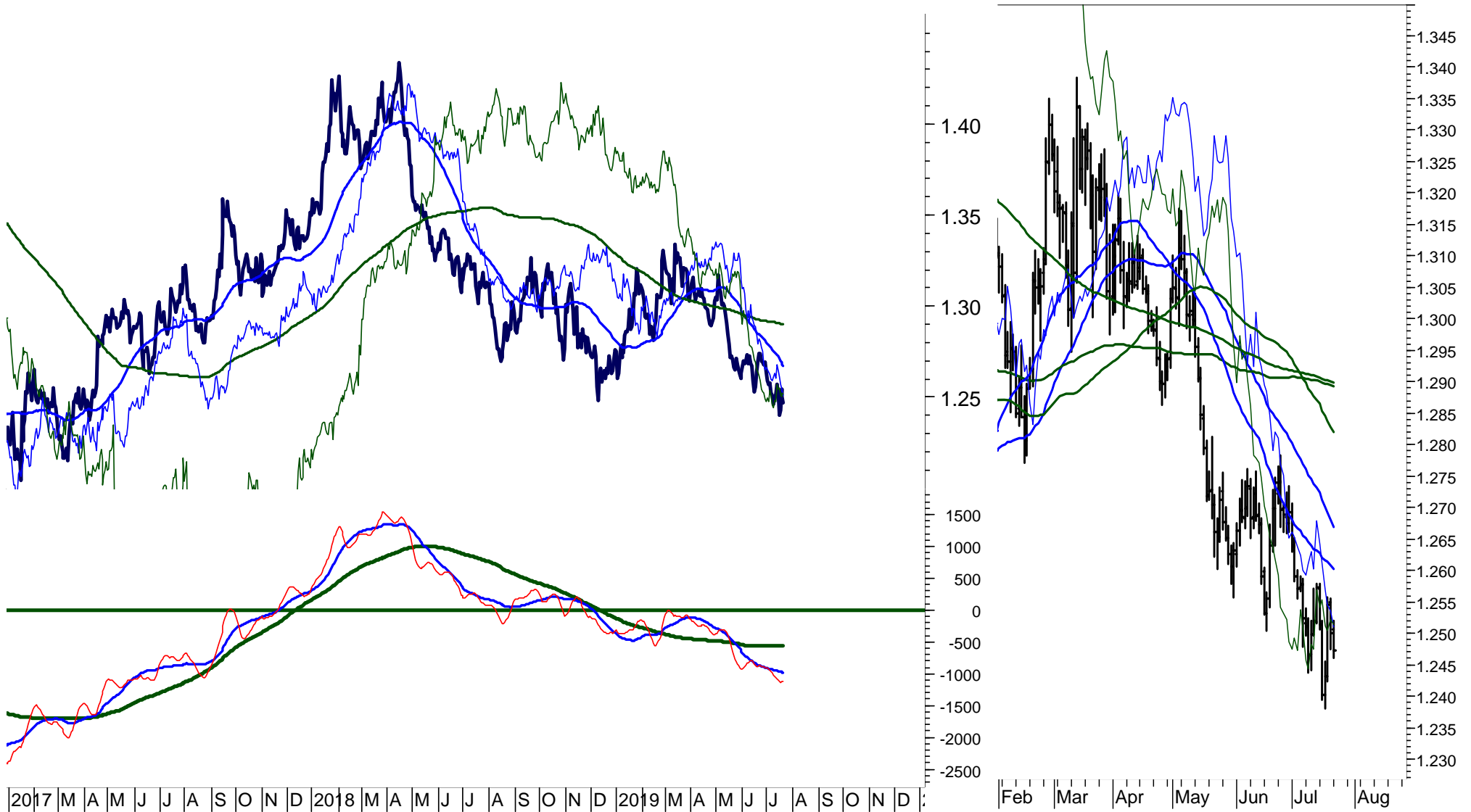
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# British pound / US dollar

The Pound is trading above the long-term supports at 1.2350 / 1.23 and 1.2150.  
There is no support until 1.1650 / 1.1450 once 1.2150 is broken.  
Short-term supports are 1.2435 and 1.2430 / 1.2370.

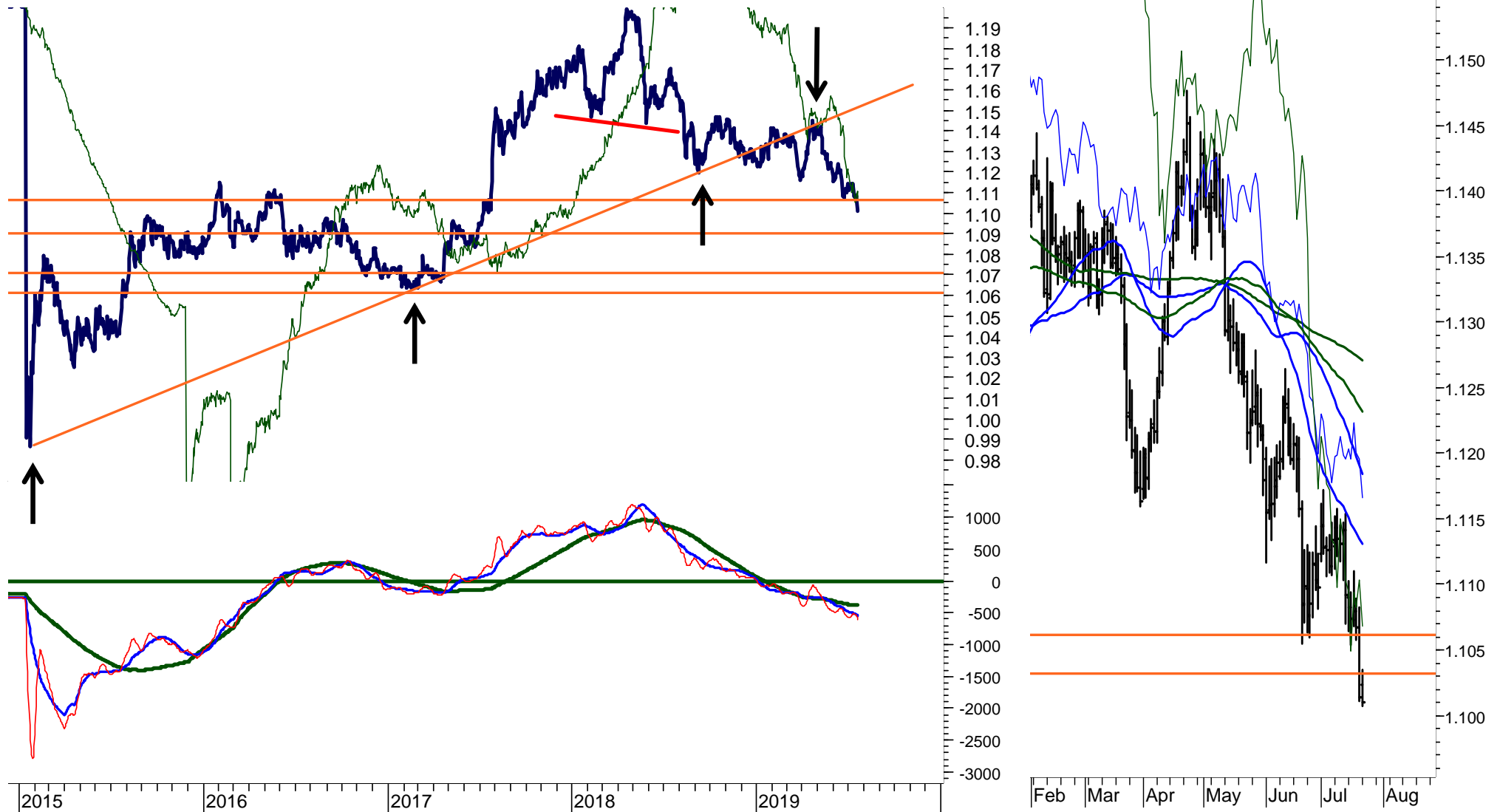
**Long-term Outlook: FLAT**  
**Medium-term Outlook: FLAT**



# Euro / Swiss franc (Swiss franc per Euro)

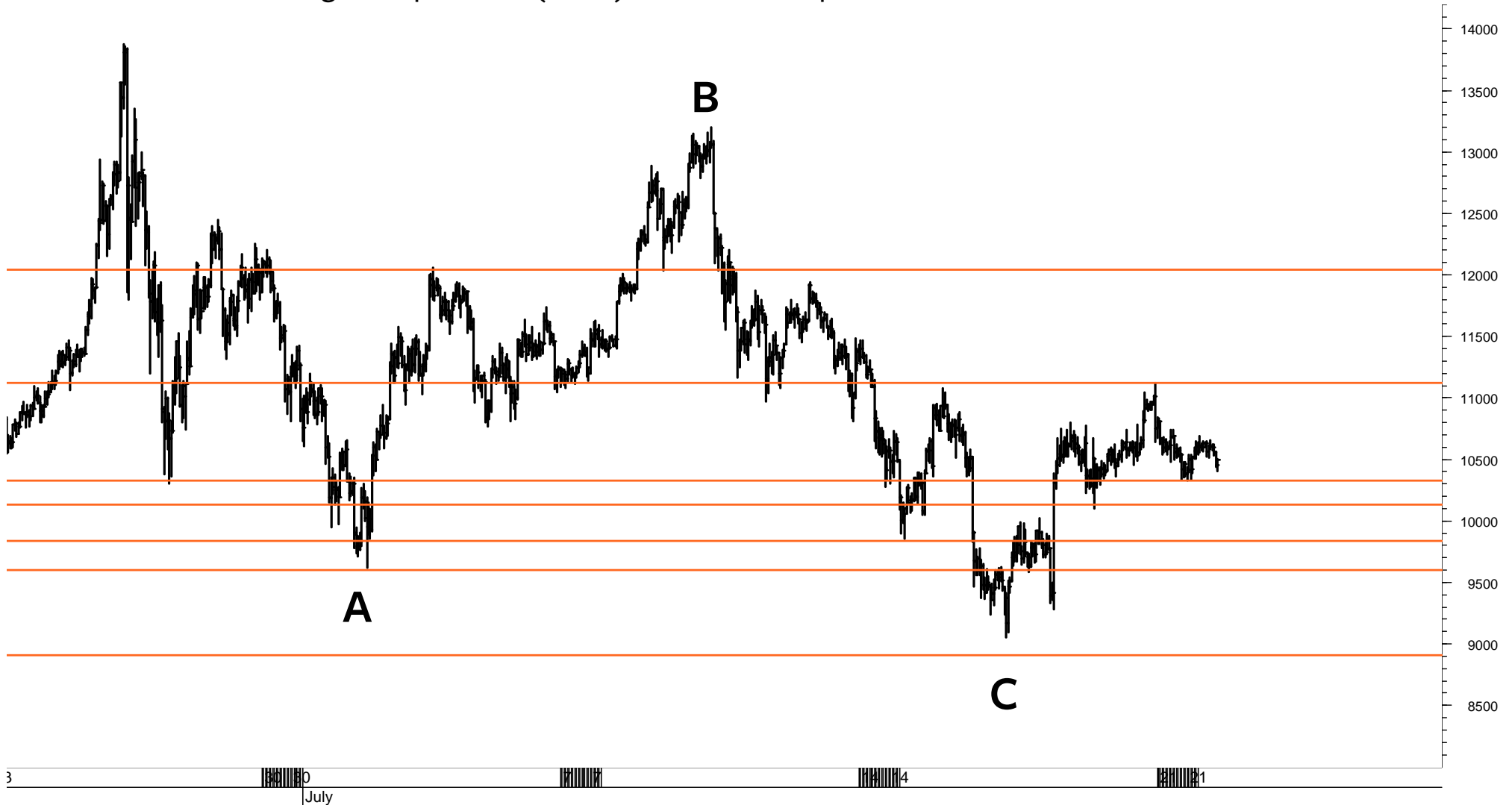
The Medium-term Outlook turned DOWN again with the break of 1.1030 / 1.10.  
Next supports are 1.09 and 1.07 / 1.06.

**Long-term Outlook: DOWN**  
**Medium-term Outlook: (d) DOWN**



## Bitcoin / US dollar

The Bitcoin has just completed an Elliott Wave FLAT in which Wave C was equal in length to Wave A. The perfect equal correclation is at 8900. Possibly, the Bitcoin could re-test this level. However, as long as it is not broken the decline from June was a „normal“ correction. It should be followed by the resumption of the long-term uptrend above 12,000 and 14,000. Also possible is the scenario that the Bitcoin will remain between the high of June and the low of July and to form a horizontal triangle. I would buy the Bitcoin for a trading if the resistance levels or support levels are broken. For long-term positions (funds) I would add to positions here and add if 11,200 is broken.



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## Sources

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## Explanations

For a more detailed explanation of the Trend and Momentum Models applied in this Chart Outlook, please see

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