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ROLF BERTSCHI GLOBAL CHART OUTLOOK

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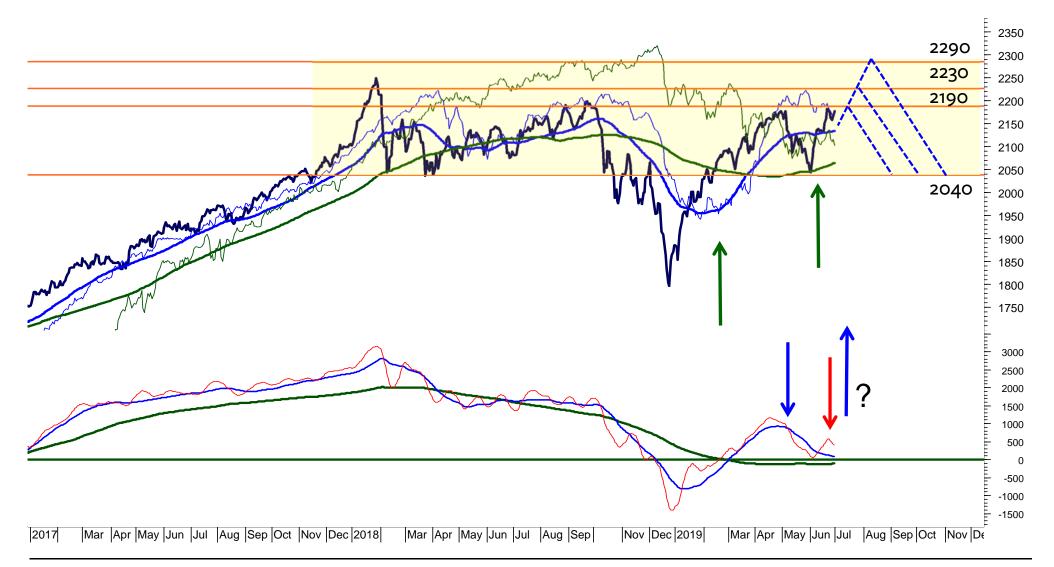
GLOBAL MARKETS

1st July 2019 Issue #25

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

The World Index rose to the high from early May. With the ceasefire in the US and China trade war the equity rally could well continue and test the next resistance levels at 2230 or 2290. My medium-term outlook could follow the model upgrade and move to UP if 2195 is broken. But, I still see the scenario of at least one more medium-term correction within the context of the consolidation from late 2017 as the preferred one.

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

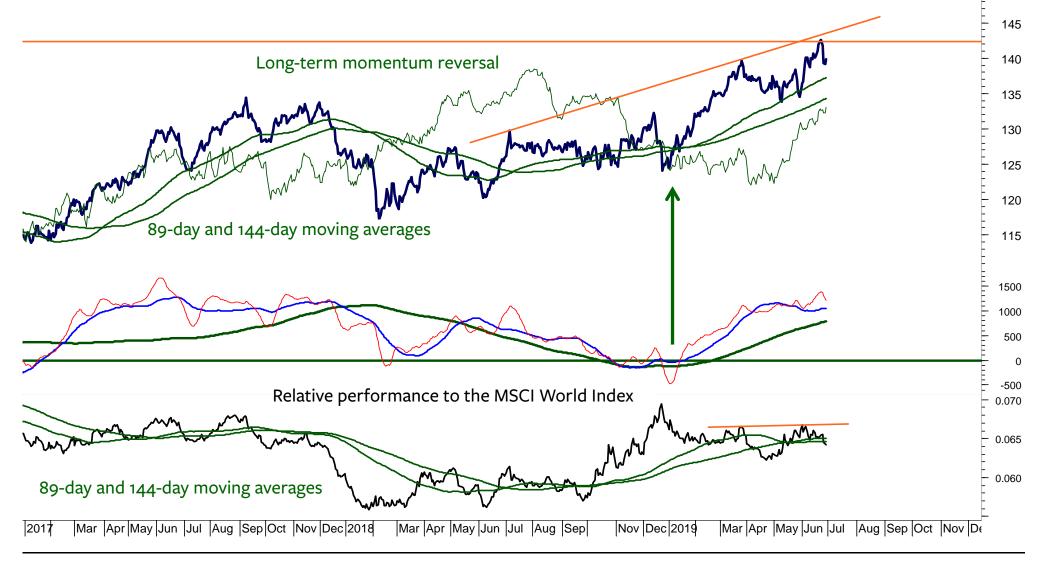


MSCI World Utilities

SCORE INDEX	RIC	PRICE	LT	MT	ST
67% Utilities	.dMIWOol	143.35	+	do	dd-

Medium-term Outlook: (d) FLAT / (d) NEUTRAL

The Utility Sector Index was turned down by the resistance range, which I had located at 142.50 / 144. Given the importance of this resistance and given the model downgrade I am moving my medium-term outlook to FLAT. Moreover, the relative performance has continued to weaken as the relative index fell below the two moving averages. The relative outlook is downgraded to FLAT. If the relative chart does form an inverse head and shoulder bottom I will look for a new relative upgrade if the orange resistance line is broken.

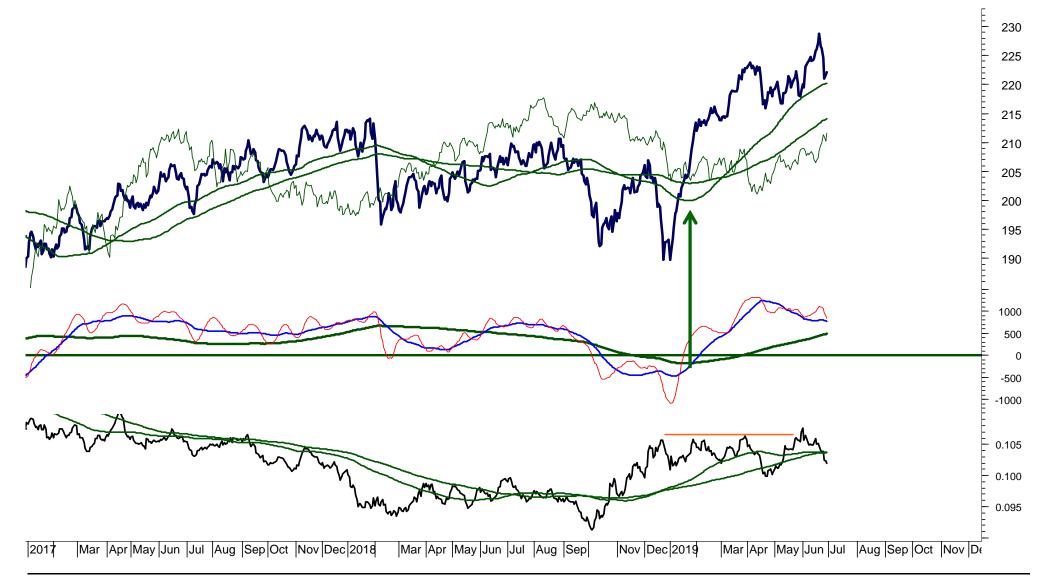


MSCI World Real Estate

	SCORE	INDEX	RIC	PRICE	LT	MT	ST
Ī	50%	Real Estate	.dMIWOoF	209.77	+	do	d-

Medium-term Outlook: (d) FLAT / (d) NEUTRAL

The uptrend in the Real Estate Sector from December appears to have peaked. The medium-term momentum is reinsting the downtrend. I am downgrading the medium-term outlook to FLAT. Moreover, the relative performance fell below the two moving averages. As I hinted last week is the relative outlook downgraded to NEUTRAL.

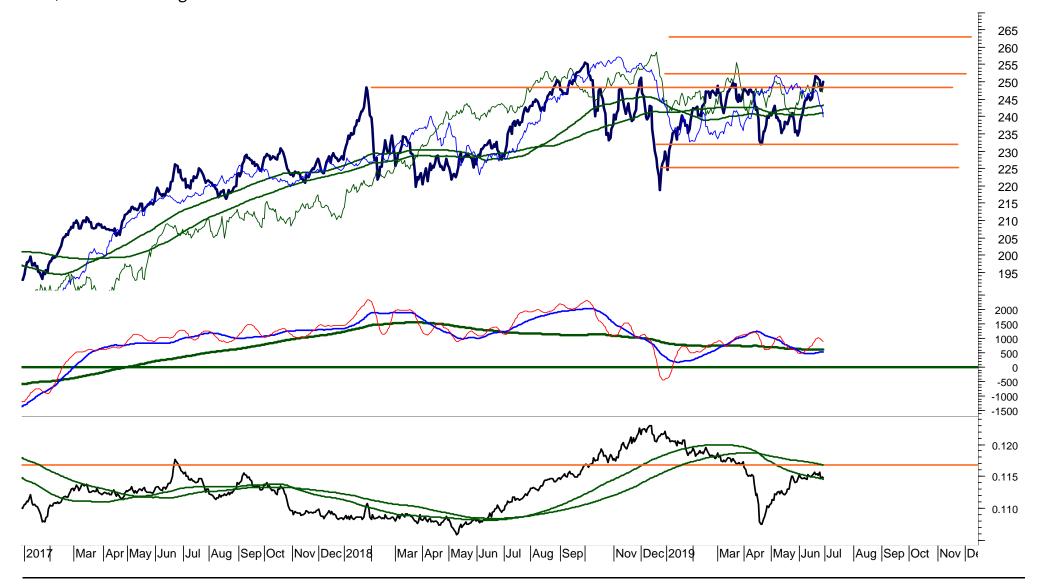


MSCI World Health Care

SCORE	INDEX	RIC	PRICE	LT	MT	ST
83%	Health Care	.dMIWOoH	246.19	+	+	do

Medium-term Outlook: FLAT / NEUTRAL

Health Care remains below the resistance at 251 / 253. Also, the relative chart has continued to slow down. Thus, there is no change in the absolute and relative outlook.



MSCI World Financials

SCORE	INDEX	RIC	PRICE	LT	MT	ST
94%	Financials	.dMIWOoF	115.92	+	u+	+

Medium-term Outlook: (u) FLAT / (u) NEUTRAL

The Financial Sector Index picked up some strength, moving away from the Fibonacci key support zone at 111, which is also the level of the long-term momentum reversal. Moreover, the relative performance to the World Index is bouncing off the support from the low in March. This negates my downgrade of last week. I leave it open which indicator will be broken next, the moving averages or the support from June. Thus, I am moving the relative outlook back to neutral.

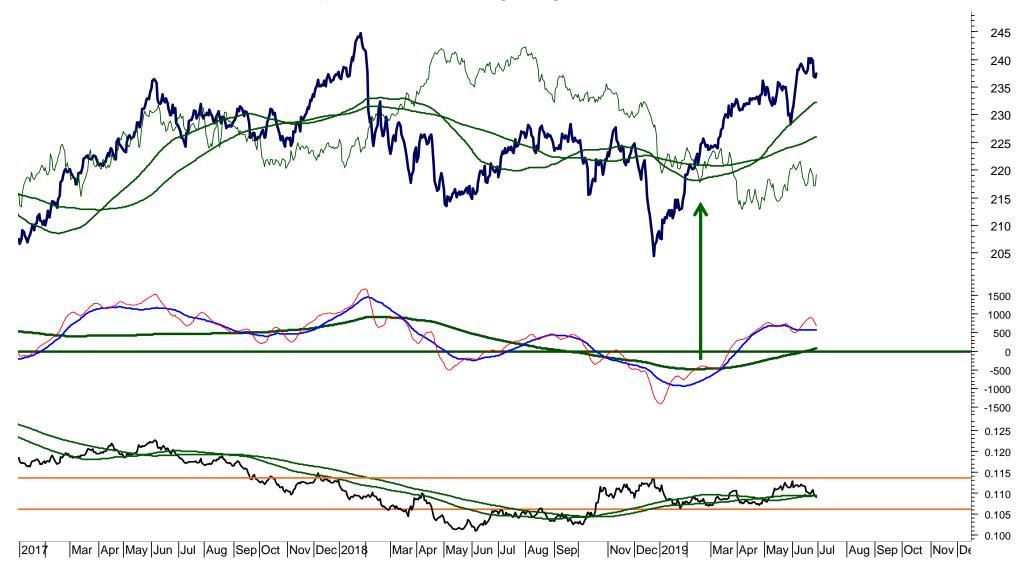


MSCI World Consumer Staples

SCORE	INDEX	RIC	PRICE	LT	МТ	ST
67%	Consumer Staples	.dMIWOo	237.87	+	0	dd-

Medium-term Outlook: UP / OVERWEIGHT

The Consumer Staples Sector has topped short term and possibly medium term. Also, the Sector Index continues to lose relative strength to the World Index. For now, the medium-term outlook remains unchanged. Like the Utility and Real Estate sectors, the Consumer Staples could be next in being downgraded to flat / neutral.



MSCI World Consumer Discretionary

SCORE	INDEX	RIC	PRICE	LT	МТ	ST
78%	Consumer Discretion	.dMIWOo	250.75	+	u+	do

Medium-term Outlook: FLAT / NEUTRAL

Consumer Discretionary is testing the resistance at 262, a break of which would signal 273 and a possible resumption of the long-term uptrend. The relative chart remains in triangle, which is closer to neutral than underweight. There is no change in the medium-term outlook this week. However, a break of 262/263 would trigger a new upgrade to UP with next resistance at 273.

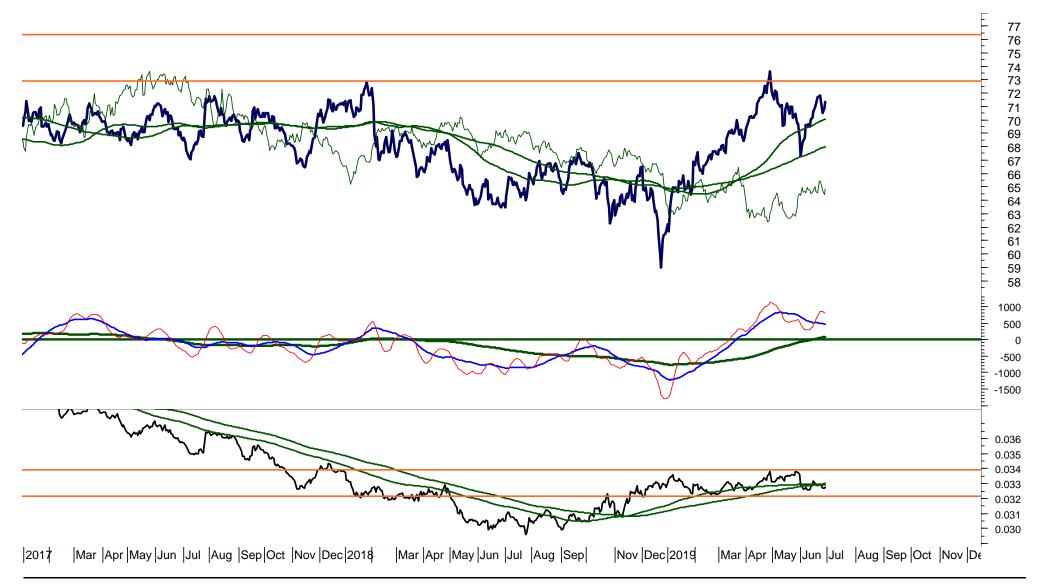


MSCI World Communication Services

SCORE	INDEX	RIC	PRICE	LT	МТ	ST
78%	Telecom	.dMIWOoT	74-43	+	0	+

Medium-term Outlook: FLAT / NEUTRAL

The medium-term outlook, absolute and relative, remain unchanged.

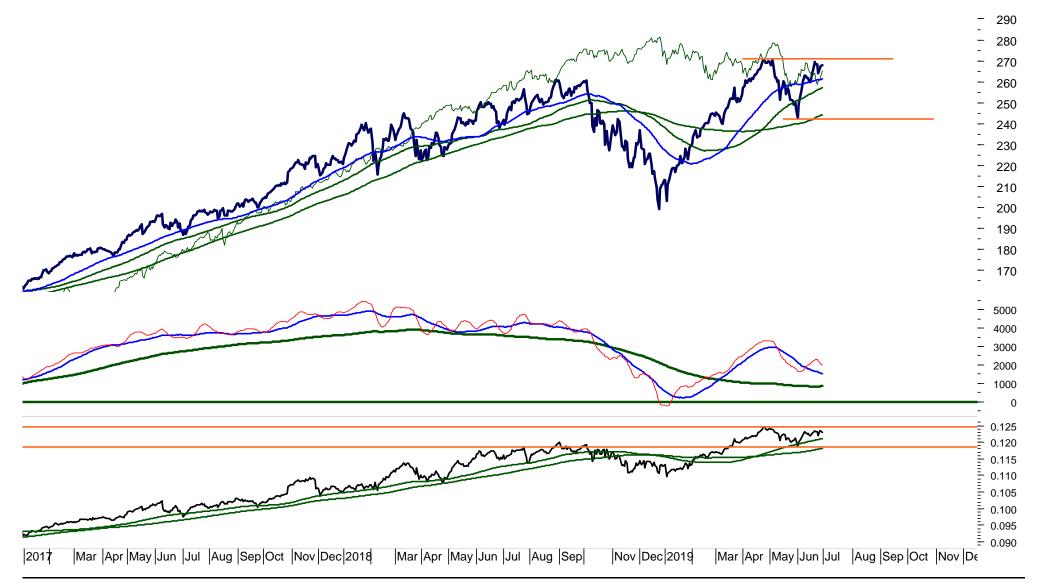


MSCI World Information Technology

SCORE	INDEX	RIC	PRICE	LT	МТ	ST
78%	IT	.dMIWOol	259.42	+	+	+

Medium-term Outlook: FLAT / NEUTRAL

The Infotech Sector Index is testing the high from April in absolute and relative terms. The medium-term outlook remains unchanged.



MSCI World Industrials

SCORE	INDEX	RIC	PRICE	LT	MT	ST
78%	Industrials	.dMIWOoI	255.86	+	u+	+

Medium-term Outlook: FLAT / NEUTRAL

Industrials have recovered to test the resistance at 265, a break of which is required for the Index to signal 275. The absolute and relative charts remain unchanged FLAT and NEUTRAL.

I will have to see if the next move is indeed a new break to the upside.



MSCI World Materials

SCORE	INDEX	RIC	PRICE	LT	MT	ST
94%	Materials	.dMIWOo	250.99	+	+	+

Medium-term Outlook: FLAT / NEUTRAL

Materials must rise above 265 to signal a medium-term upgrade and activate the next resitance at 280. The relative chart must rise above the orange resistance to signal a new upgrade to overweight.

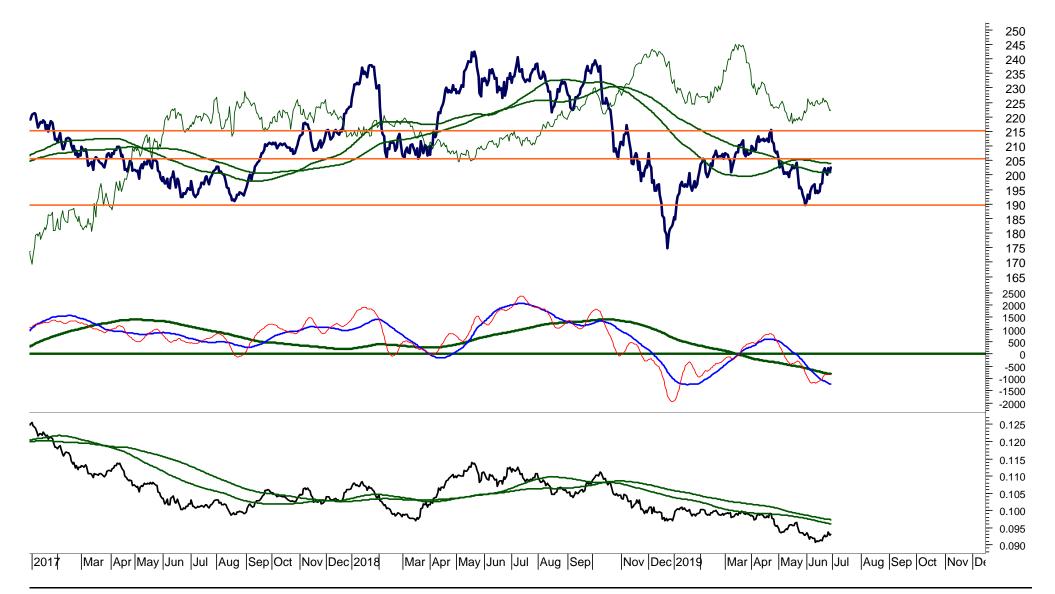


MSCI World Energy

SCORE	INDEX	RIC	PRICE	LT	MT	ST
61%	Energy	.dMIWOoE	208.56	0	0	+

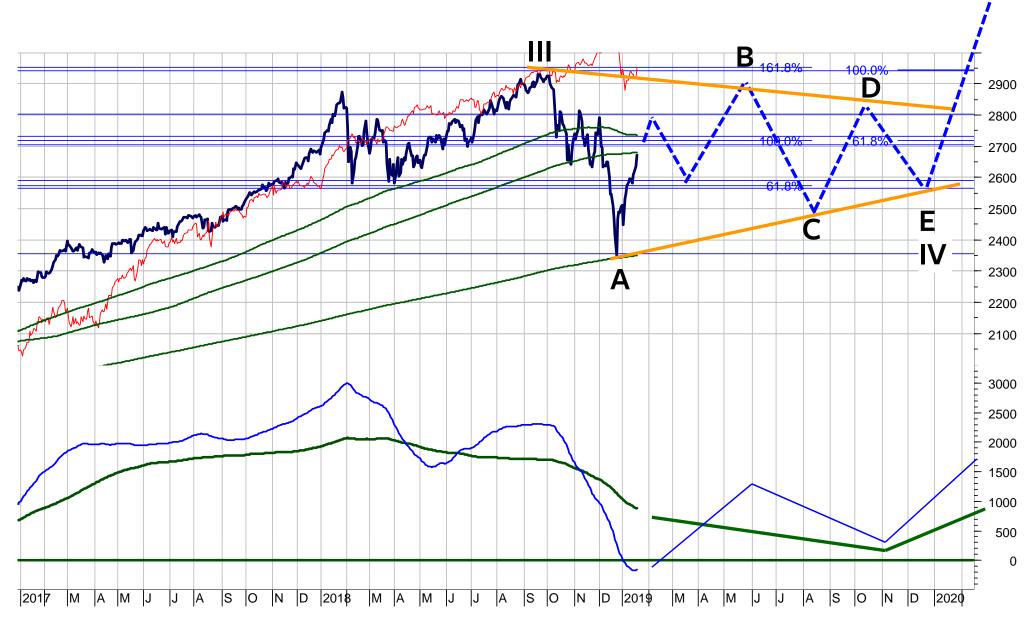
Medium-term Outlook: DOWN / UNDERWEIGHT

Energy is rising to the resistance at 205. A break of this level could be pending. It would signal a new medium-term upgrade to FLAT. The relative chart gained some ground but not enough to signal a new upgrade.



S&P 500 Index (entire page is reprinted from my Chart Outlook of 21.1.2019)

The S&P 500 Index could form an Elliott Wave TRIANGLE a-b-c-d-e. Following the Triangle the Index could resume the long-term uptrend and rise to new all-time highs.



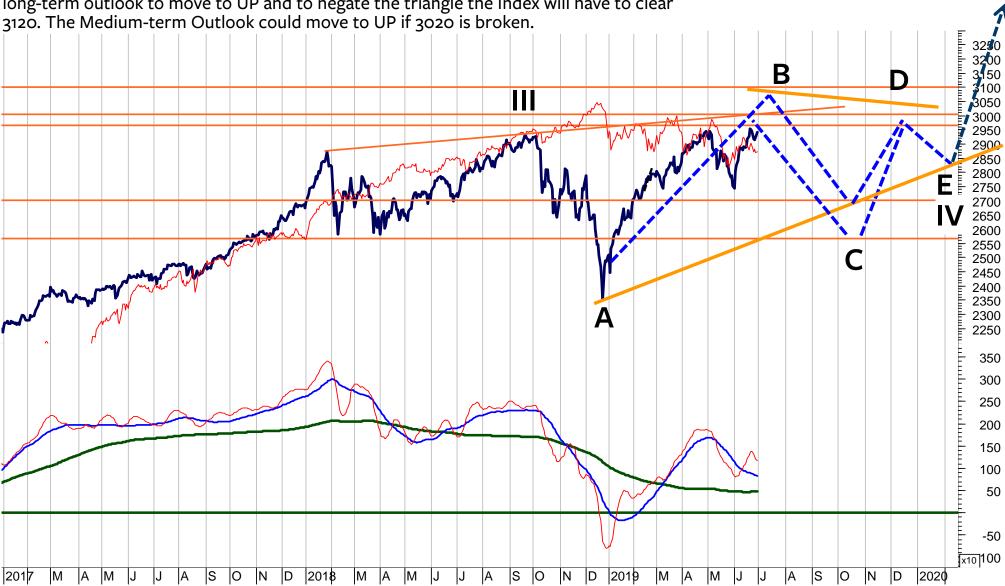
BERTSCHIS Chart Outlook 1 July 2019

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S&P 500 Index – Triangle from 21.1.2019 slightly adjusted Wave B high

The S&P 500 Index has closely followed my forecast from 21.1.2019 as it rose to the old high from October 2018. It could still continue to form a horizontal triangle. But, if the Index breaks above 2965 / 3000 it could extend the uptrend of Wave B to 3100. For the long-term outlook to move to UP and to negate the triangle the Index will have to clear 3120. The Medium-term Outlook could move to UP if 3020 is broken.

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



ADOBE – hourly chart

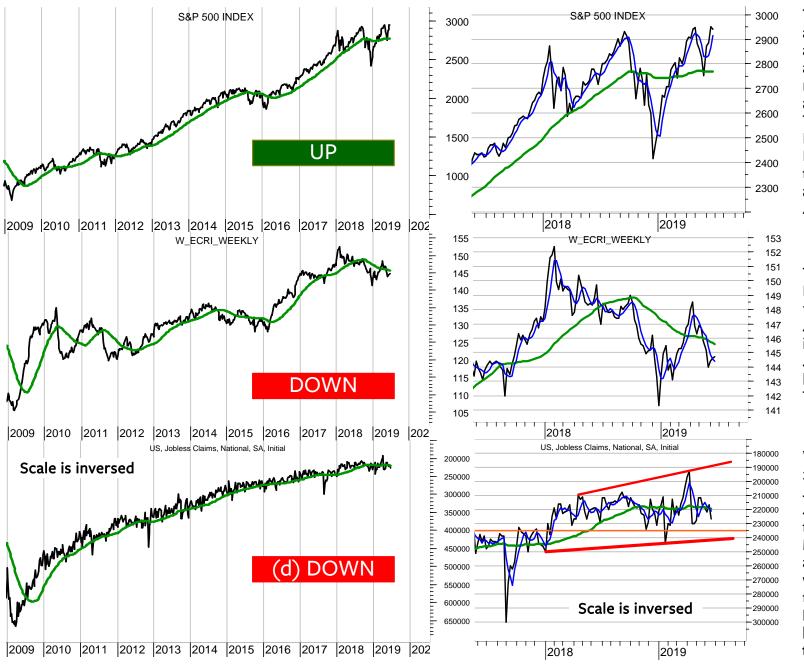
I am watching Adobe closely because it could be forming an Expanding Wedge. It has reached the minimum price target at the resistance at 305. It has just topped at this level and turned down short term. It could still could extend the uptrend to 312 or 325 but should top out there. This could be in line with the S&P 500 Index reaching 3020 to 3120.



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BERTSCHIS Chart Outlook

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 above the 4-week average. The 4-week average remains above the 40-week average.

The Model remains UP. It will turn DOWN if the Index falls below 2750 and thereafter, the 4-week average falls below the 40-week average.

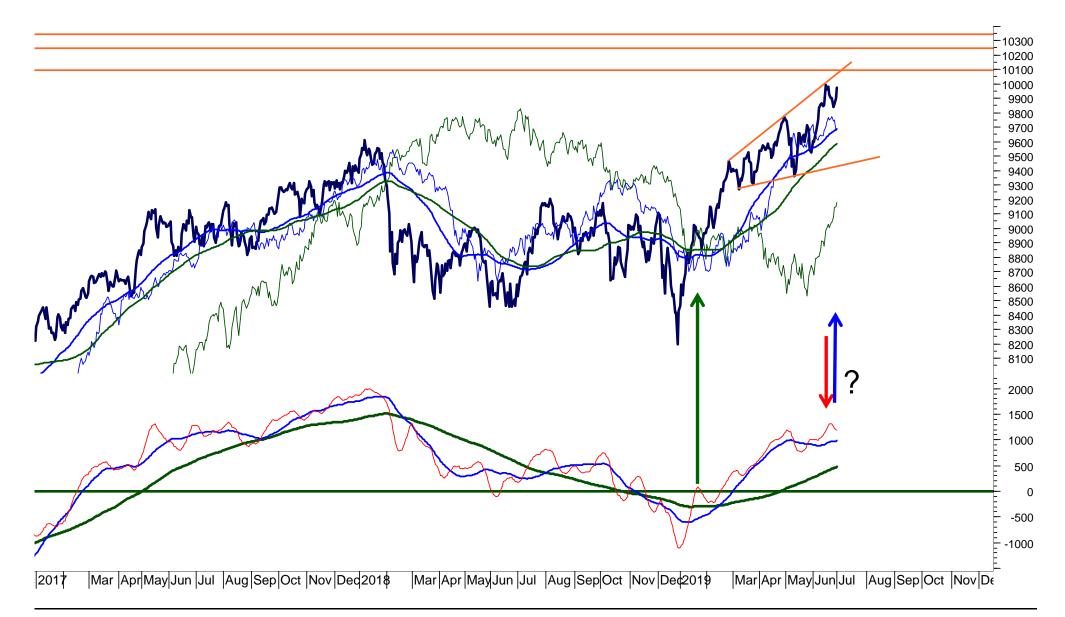
The Weekly Economic Cycle Research Index ticked up to 144.70. It rose above the 4-week average, which itself is still donwtrending. The 4-week average remains below the 40-week average. The Model remains DOWN.

With this weeks reading of 227k the (inverse) Weekly Jobless Claims fell below the 4-week average and below the 40-week average. Moreover, the 4-week average fell below the 40-week average. This means the Model turned to DOWN. However, it will take a break of 235k to confirm the downgrading.

Swiss Market Index SMI

The SMI must clear 10,100 to 10,350 to signal 10,700, 12,000 or 12,700.

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



Swiss Market Index SMI – 30-Minute chart

The SMI could be forming an Expanding Wedge from the low in March. It could still spike to 10150 / 10250 or 20135 at best in a final rise. Supports are at 9780 and 9630.



U.K. FTSE 100 Index

The FTSE is testing the high from April at 7529, a break of which will signal 7700 and also a medium-term upgrade to UP. A break above 7700 could signal a new long-term upgrade to UP.

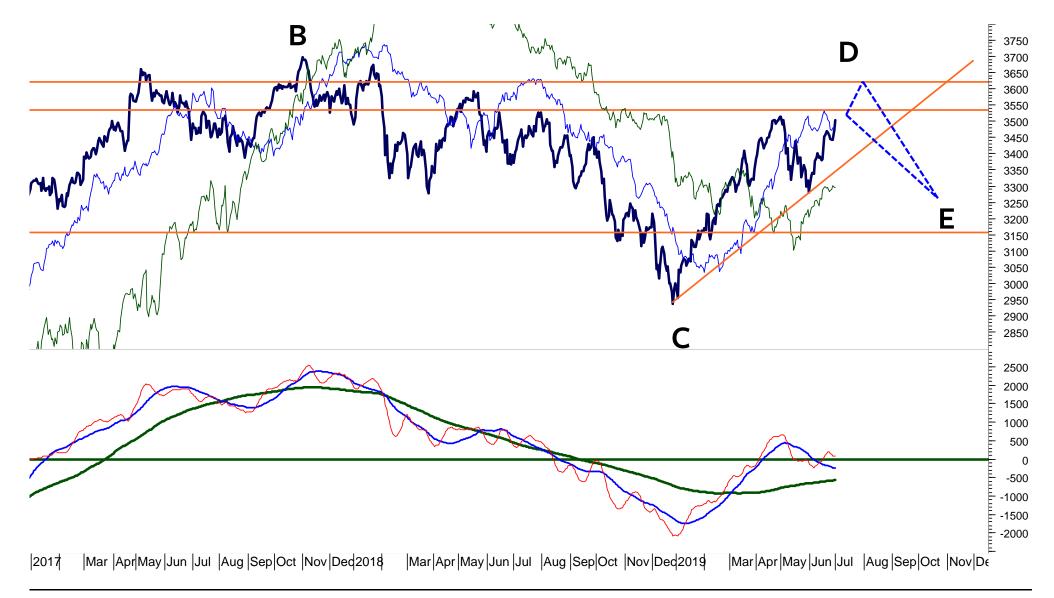
Long-term Outlook: FLAT Medium-term Outlook: (u) FLAT



Eurostoxx 50 Index

The Eurostoxx has rallied to test the major resistance at 3540. A break of 3540 would signal 3620, the most likely level for the peak of Wave D, which is part of the large triangle, which originated in 2015.

Long-term Outlook: FLAT Medium-term Outlook: (u) FLAT



German DAX

The DAX is testing the resistance at 12,600 to 12,700. It could extend the uptrend to 13,000, a break of which would signal a new long-term upgrade.

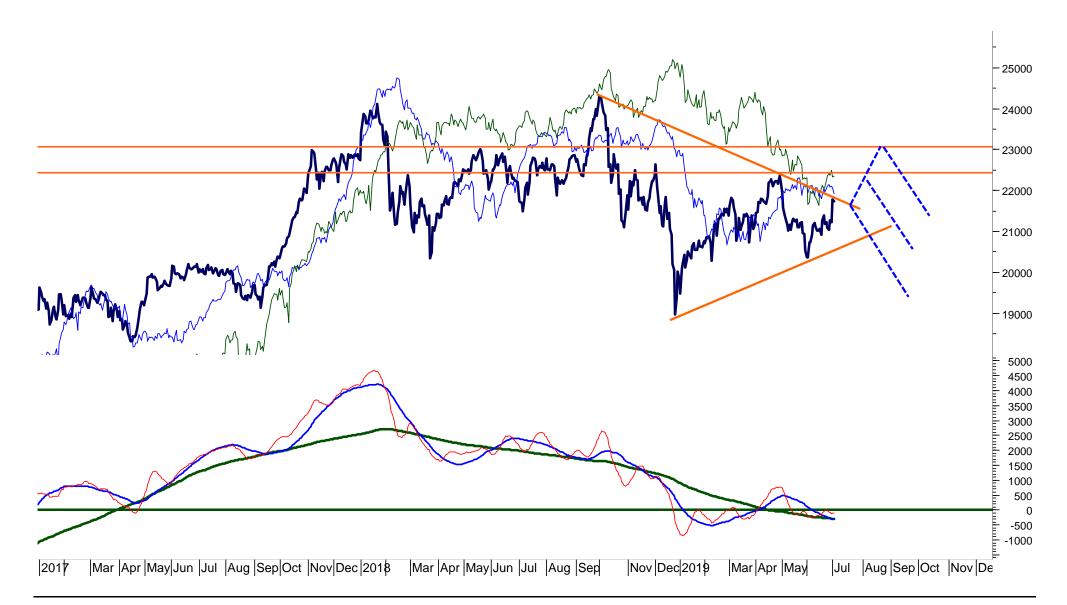
Long-term Outlook: FLAT Medium-term Outlook: FLAT



Japanese Nikkei 225 Index

The Nikkei is recovering to the most important resistance zone between 22,000 and 22,500. These levels are derived from the Fibonacci correlations and the medium-term and long-term momentum reversals.

Long-term Outlook: FLAT Medium-term Outlook: (u) FLAT



MSCI Emerging Markets Index

The Emerging Market Index turned up at the long-term support at 980 in late May. Since this low it has been recovering to the resistance at 1060. The next resistance is 1100, a break of which could signal a new long-term upgrade.

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



MSCI EMERGING MARKETS in Swiss franc relative to the MSCI Switzerland

The MEDIUM-TERM OUTLOOK for the MSCI EMERGING MARKETS in Swiss franc relative to the MSCI Switzerland remains DOWN. Swiss franc based equity investors remain out of EM equities (or UNDERWEIGHT EM) and invested in Swiss equities (or OVERWEIGHT SWITZERLAND).



Bloomberg Commodity Index Total Return

The BCI Total Return is recovering to the Fibonacci resistance at 170 and the momentum reversals at 173. A break of 173 to 176 could signal a new long-term upgrade.

Long-term Outlook: FLAT Medium-term Outlook: (u) FLAT



Light Crude Oil Continuous Future

Crude oil remains in a large triangle. If it breaks 60 it could rally to 66. Support is at 50.

Long-term Outlook: FLAT Medium-term Outlook: (u) FLAT



Gold per Ounce in US dollar

Gold entered a short-term correction. It is highlighted on the next page.

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



Gold per Ounce in US dollar

Gold is tracing out a correction. It appears to be forming an Elliott Wave a-b-c with support for Wave c at 1385 and 1360.

A break of 1360 could mean that for now the uptrend in Gold is over.



Global-GOLD Model – Gold measured in 37 currencies

On the scale from 0% (maximum bearish) to 100% (maximum bullish) the Total Score remains POSITIVE at 97%.

Except for the fact that all models are clearly overbought there is not much evidence that the global Gold uptrend has already peaked.



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CORE		SC
UP	ſ	
		93.
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DOWN

FLAT

37

37

INDICATORS 2-6 WEEKS OUTLOOK SHORT-TERM ORE ST MOM 13D AVG 21D AVG max bearish, 100% max bullish, 36 37

0

37

100%

0%

100%

37

97%

3%

100%

37

84%

16%

100%

SHORT-TERM

MEDIUM-TERM INDICATORS

3-6 MONTHS OUTLOOK

MT	MEDIUM-TERM					
SCORE	мт мом	34D AVG	55D AVG			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	11			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
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3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	11			
3	1	1	1			
3	1	1	1			
3	1	1	1			
3	1	1	11			
3	1	1	1			
2	0	1	1			
98.20%	0 1 1 (6% max bearish, 100% max bullish					
+	35	37	37			
_	2	0	0			
	37	37	37			
+	95%	100%	100%			
	5%	0%	0%			

100%

100%

100%

LONG-TERM INDICATORS

12-24 MONTHS OUTLOOK

12-24 MONTHS OUTLOOK							
	LT	LONG-TERM					
	SCORE	LT MOM	89D AVG	144D AVG			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	11			
	3	1	1	11			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	11			
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	3	1	1	1			
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	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	3	1	1	1			
	2	0	1	1			
	3	1	1	1			
	2	0	1	1			
ſ	2	0	1	1			
n.)	97.30%	(0% max bearish, 100% max bullis					
•	+	34	37	37			
		3	0	0			
		37	37	37			
	+	92%	100%	100%			
		8%	0%	0%			

100%

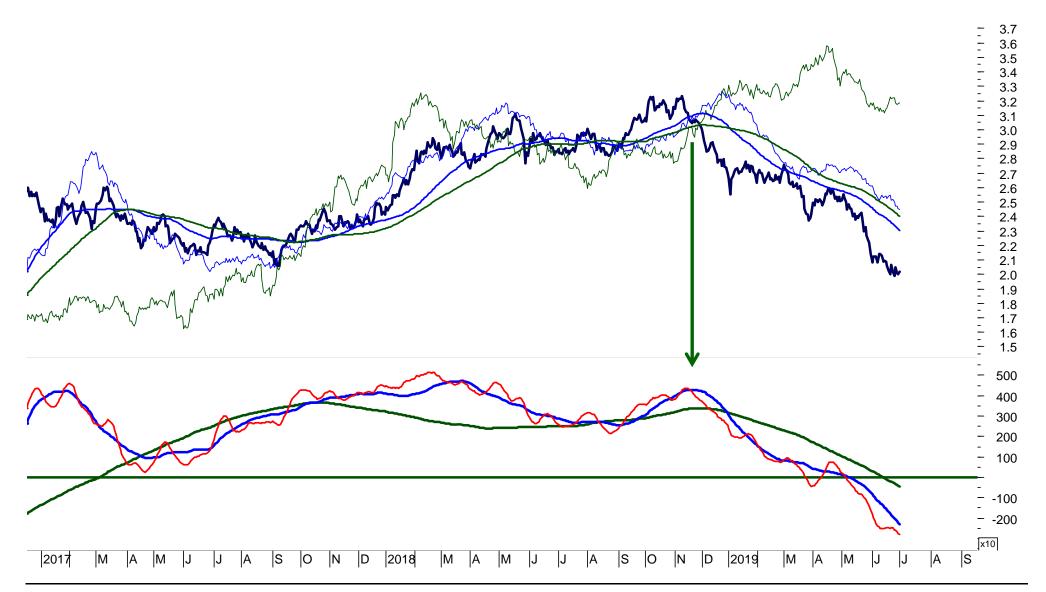
100%

100%

US 10-year Treasury Yield

The Yield is consolidating around the Fibonacci support at 2% / 1.9%. A break of which level will activate the next supports at 1.85%, 1.7% / 1.6% and possibly 1.4% / 1.3%.

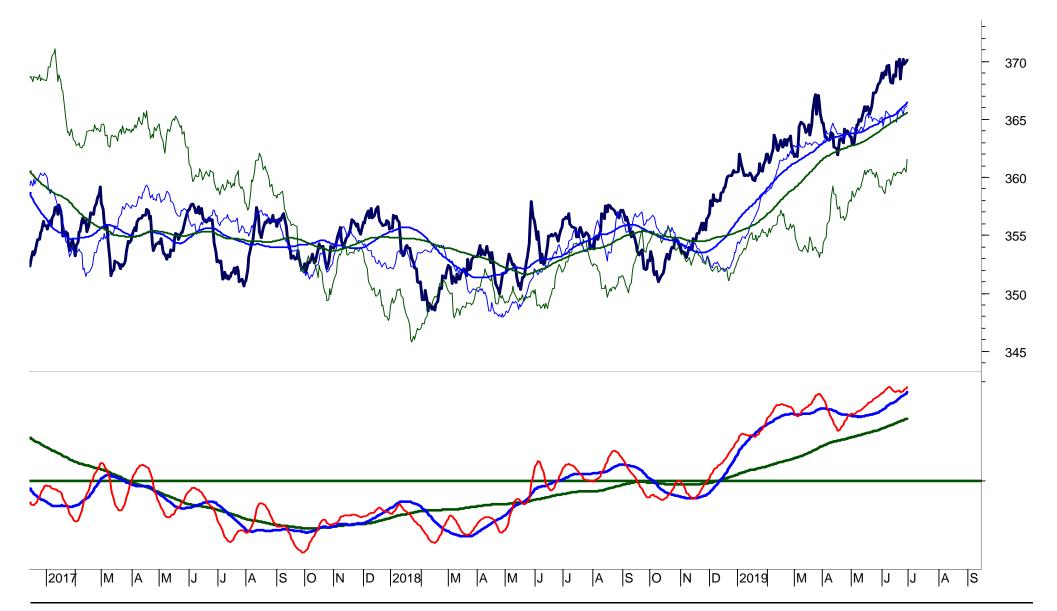
Long-term Outlook: DOWN Medium-term Outlook: DOWN since 4.12.2018 @2.96%



Swiss 7-10-year Conf Bonds Total Return Index (Thomson Reuters)

The Total Return from the 7-10-year Conf Bonds remains in the medium-term and long-term uptrend.

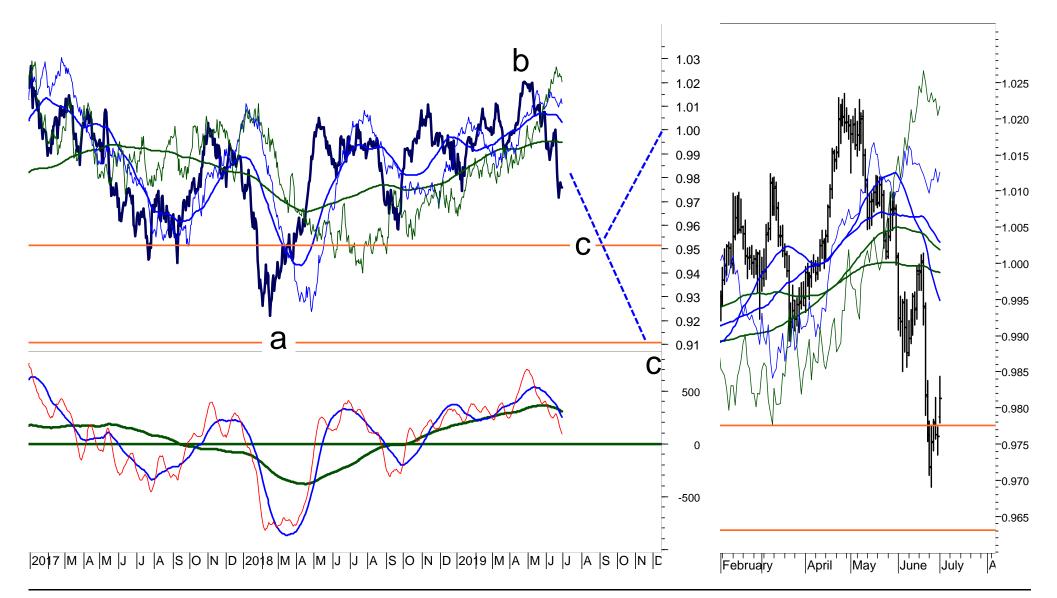
Long-term Outlook: UP Medium-term Outlook: UP



US dollar / Swiss franc

The downtrend in the US dollar is testing support around 0.9770. Because the high in May occured below the high of December 2016 the present decline is correlating with the decline from December 2016 to February 2018. Based on this correlation the present decline has key supports at 0.9770 (c=0.382 x a), 0.9520 (c=0.618 x a) and 0.91 (c=1 x a). The pattern could form a FLAT a-b-c or a TRIANGLE a-b-c-d-e.

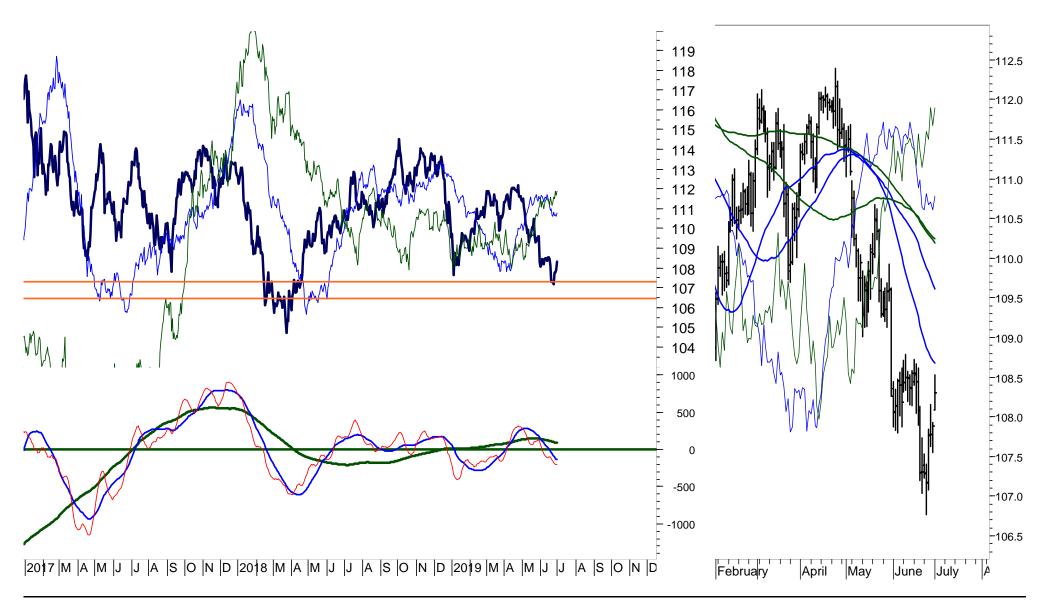
Long-term Outlook: DOWN Medium-term Outlook: DOWN



US dollar / Japanese yen

US dollar / Japanese yen has declined to test the long-term support level at 107 / 106 or, if broken, 103 to 100.

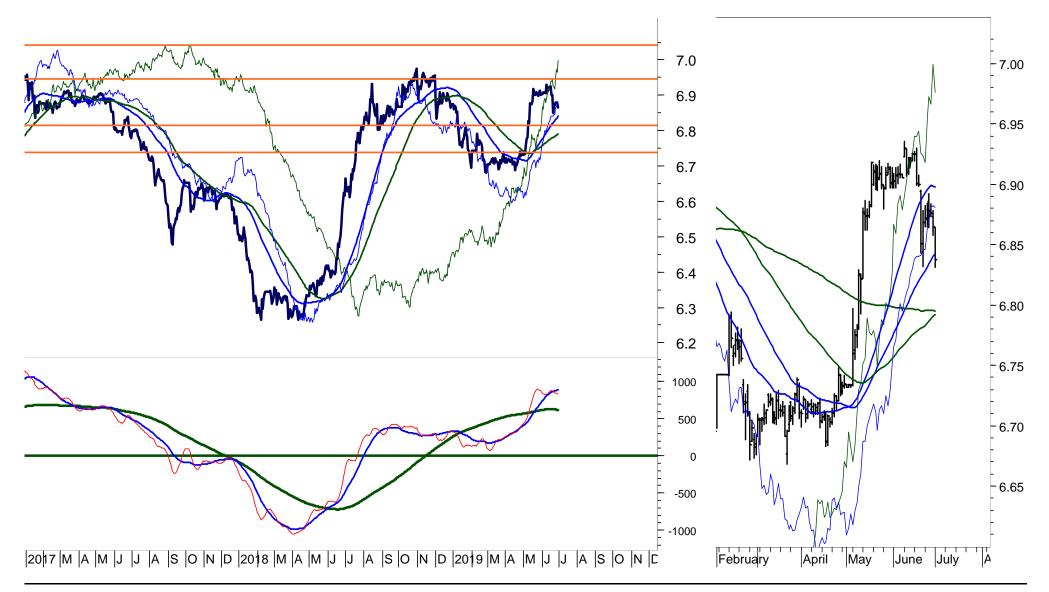
Long-term Outlook: DOWN Medium-term Outlook: DOWN



US dollar / Chinese yuan

The US dollar is tracing out a correction from the June high. This correction could still be part of an impulsive uptrend, which began in March 2019 and which could push the US dollar above the long-term resistance range 6.95 to 7.05. It could also be part of a larger correction, which is forming either a Triangle or a Flat, which originated in October 2018. The focus is on the support levels at 6.8150 and 6.7450.

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



US dollar / Mexican peso

The US dollar remains in the large Triangle from January 2017. The USD would have to rise above 19.40 and 19.70 to signal a possible break to the upside. A break to the downside would be signaled if the support at 18.70 is broken.

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



Euro / US dollar

The long-term and medium-term momentum indicators have bottomed.

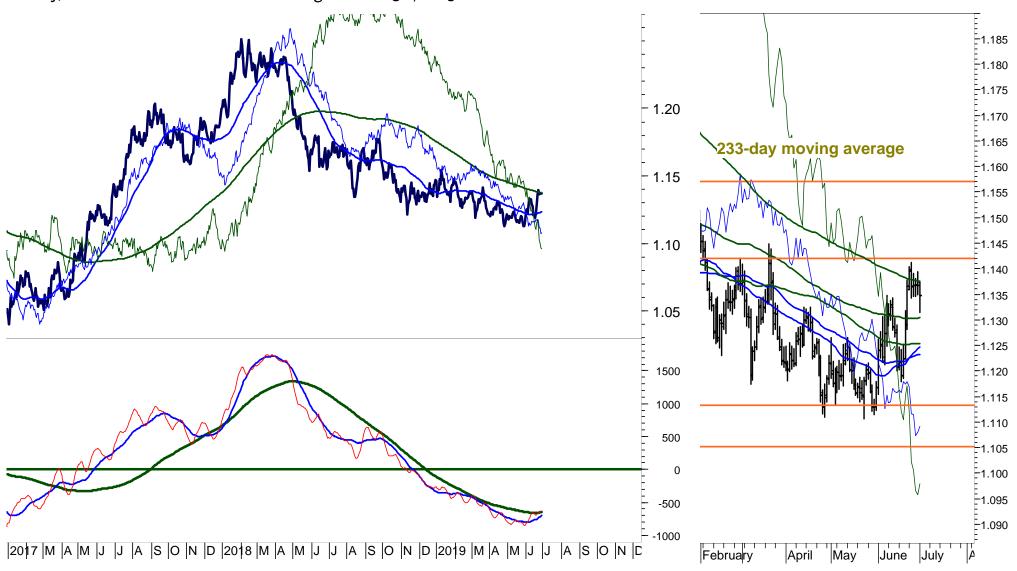
This is evident by the Euro crossing above the long-term and medium-term momentum reversals.

The Euro must break 1.1430 and 1.1580 to turn the long-term outlook to UP.

The long-term upgrade would gain more credence if the medium-term trend and momentum indicators (blue) cross above the long-term trend and momentum indicators (green).

Clearly, a bullish Euro outlook would be negated if 1.1130 / 1.1050 is broken.

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

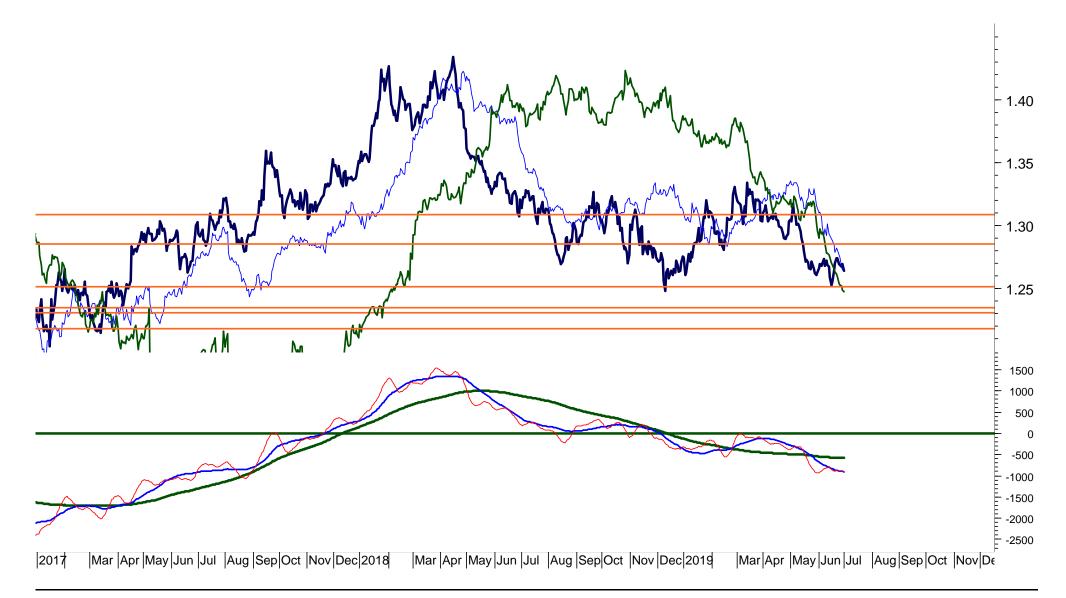


British pound / US dollar

The Pound remains above the support at 1.25. The momentum indicators have reached a potential medium-term and long-term bottom. The Pound will have to rise above 1.2350 and 1.31 to signal new medium-term and long-term uptrends.

Given the importance of the support at 1.25 the medium-term outlook will again turn DOWN if 1.25 is broken. Next lower supports are at 1.23 and 1.2150.

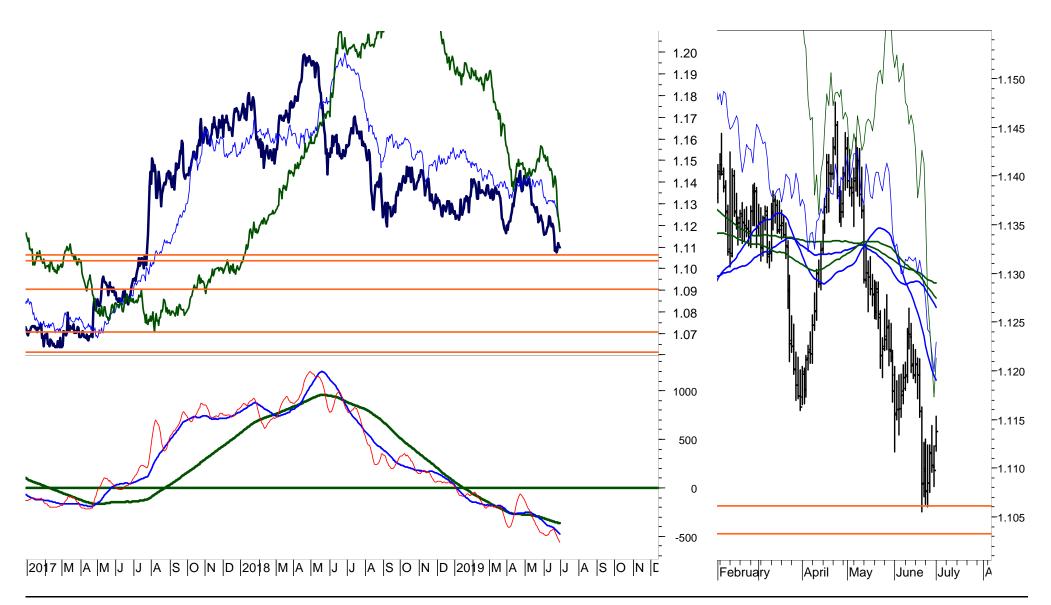
Long-term Outlook: FLAT Medium-term Outlook: FLAT



Euro / Swiss franc

The Euro remains below all six trend and momentum reversal indicators. This means that all Euro trends are still down. However, my Medium-term Outlook remains flat because the Euro is sitting just above the long-term support cluster at 1.1060 / 1.1030. Next lower support is 1.0960, 1.09 and 1.07 / 1.06. Clearly, my Medium-term Outlook will again turn DOWN if 1.1030 is broken.

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



Bitcoin / US dollar

The Bitcoin reached my long-term resistance and target around 13,500. The present consolidation has support at 10,400 / 10,200 and 8,900 / 8,600.

The resistance levels are at 12,100 / 12,900.



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Sources

The charts in this publication are from Metastock and Datastream from Thomson Reuters Equis. All indicators and analyses are by Rolf Bertschi.

Explanations

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