## FinChartOutlook GmbH

ROLF BERTSCHI GLOBAL CHART OUTLOOK

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# **GLOBAL MARKETS**

31st August 2020 / Issue #33

## S & P 500 Index

### (the enlarged chart is reprinted from my Chart Outlook of 30.9.2019)

I got the sell signal right in January 2018. I got the sell signal right in October 2018 and I got the sell signal right in February 2020. But, I was always late in turning bullish again. This year is not different. Following the decline in February and March 2020 I was looking for a 61.80% retracement (at 2950) to be followed by another medium-term downleg. But, the Index rose above 2950 and registered a new all-time high. Thus, I missed the rise from 2950 and have, in the past few weeks, lifted the possible target level from which the correction should take over. Thus, it seems that I have not believed in my own forecast from a year ago (30.9.2019), when I projected a major upleg in the S&P 500 Index to around 4200 by the year 2024. There were and there still are some reasons, why I don't think that the S&P will rise to 4200 in a straight line from here. Sentiment indicators are stretched, mirroring the euphoria in some selected US stocks. Also, many of the US stock market indices outside the Nasdag and the S&P500 Index remain below their February highs.

61.8%

l2021

1970

2020

1960

3500 3400 3300

3200 3100 3000

2900

2800 2700 2600

2100

1980

1990

2000

S&P 500 INDEX

Moreover, the performance of the rest of the World has lagged the US stock market.

From here on, seasonality will become another argument to look for a set back. BUT, if my forecast of 4200 is the one, which the market is tracking, or, if another major top will be registered at the upper trendline of the Expanding Wedge (inset chart at left), will be seen in the next few weeks.

For now, I stick to my outlook ratings (long-term flat and medium-term down)



2010

2020

31 August 2020

2018

1950

2019

2017

20

## MSCI Stock Market Indices (u=upgrade, d=downgrade)

The MSCI Switzerland measured relative to the MSCI World Index in local currencies and in Swiss franc has broken the major support levels and continue to underperform. This appears to be in contrast to my recommendation that Swiss franc-based equity investors should remain invested in Switzerland and not abroad. BUT, if you take a look at the relative performance of the global stock market indices, measured in Swiss franc (the two columns at the far right), the you see that it is only the US stock market, which is rated medium-term OVERWEIGHT. China has also performed quite well for the Swiss franc-based equity investor. But here, the chart must break the overhead relative resistance for a new buy recommendation. All other indices are rated neutral or underweight. Interestingly enough, it appears that this lack of outperformance by the rest of the World is not really reflected in investors sentiment. Based on investors sentiment, it appears that global stocks are going through the roof. But, it is only the US stock markets. Its bullish sentiment is putting pressure on all investors who have remained cautious (which was not wrong in the case of the global stock markets). As I show on the next page, the next few weeks will show if the US stock market is blowing off, or if it registers another major top. September often marks the month when a major correction starts.

#### MSCI INDICES IN LOCAL CURRENCIES, ABSOLUTE

#### MSCI INDICES IN SWISS FRANC RELATIVE TO THE MSCI SWITZERLAND

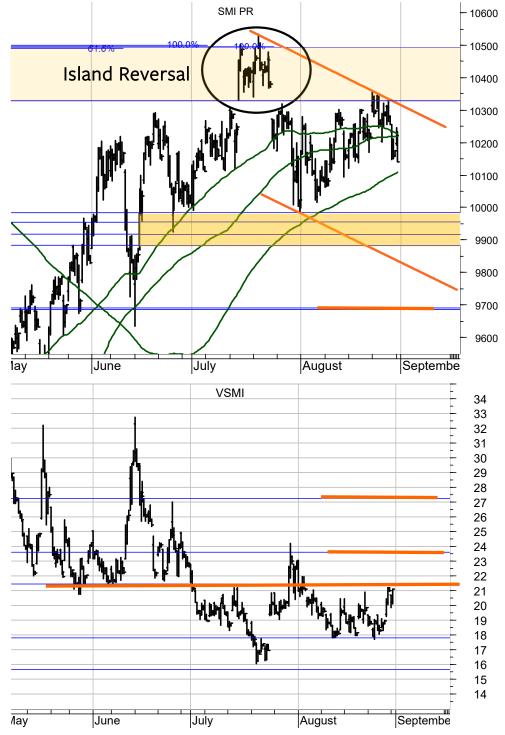
$\overline{}$								THE MISCI SWITZEREARD	
				LONG-TERM	LONG-TERM	MEDIUM-TERM	MEDIUM-TERM	LONG-TERM	MEDIUM-TERM
SCORE	INDEX	RIC	PRICE	MODEL	OUTLOOK	MODEL	OUTLOOK	OUTLOOK	OUTLOOK
61%	ARGENTINA	.dMIARoc	11'284'533	+		0			
39%	AUSTRALIA	.dMIAUoc	1'186.66	Ö	FLAT	0	DOWN	UNDERWEIGHT AUSTRALIA	NEUTRAL
6%	AUSTRIA	.dMIAToc	384.91				201111		
22%	BELGIUM	.dMIBEoo	837.47	0		_			
56%	BRAZIL	.dMIBRoc	1'151.84	0	FLAT	0	DOWN	UNDERWEIGHT BRAZIL	UNDERWEIGHT BRAZIL
78%	CANADA	.dMICAoc	2'103.51		FLAT	0	DOWN	NEUTRAL	(u) NEUTRAL
0%	CHILE	.dMICLoo	3'360.18	<u>+</u> -	ILAI	-	DOWN	NEOTRAL	(d) NEOTRAL
100%	CHINA	.dMICNoc	101.89	+	UP	+	UP	NEUTRAL	NEUTRAL
89%	COLOMBIA	.dMICOod	2'065.43	0	OF .	+	OF .	NEOTRAL	NEOTRAL
o%	CZECH REPUBLIC	.dMICZoo	173.83			+			
72%	DENMARK			-		-			
		.dMIDKod	10'914.29	+		0			
89%	EGYPT		2'551.86	0		+			
78%	FINLAND	.dMIFlood	742.17	+		+	501441	NEUTDAL	NEUTDAL
67%	FRANCE	.dMIFRoo	1'819.69	0	FLAT	0	DOWN	NEUTRAL	NEUTRAL
78%	GERMANY	.dMIDEoc	965.94	+	FLAT	0	DOWN	NEUTRAL	NEUTRAL
<b>o</b> %	GREECE	.dMIGRoc	37.52	-	DOWN	-	DOWN	UNDERWEIGHT GREECE	UNDERWEIGHT GREECE
100%	HONG KONG	.dMIHKoc	15'627.64	+	(u) FLAT	+	(u) FLAT		UNDERWEIGHT HONG KONG
<b>o</b> %	HUNGARY	.dMIHUo	1'570.65	-	DOWN	-	DOWN	UNDERWEIGHT HUNGARY	UNDERWEIGHT HUNGARY
100%	INDIA	.dMIINoo	1'361.51	+	FLAT	+	(u) FLAT	UNDERWEIGHT INDIA	(u) NEUTRAL
94%	INDONESIA FREE	.dMIIDoo	6'174.75	+	DOWN	+	DOWN	UNDERWEIGHT INDONESIA	UNDERWEIGHT INDONESIA
78%	IRELAND	.dMIIE00	237.00	+		0			
83%	ISRAEL	.dMIILoo	252.12	+		0			
22%	ITALY	.dMIIToo	641.48	0	DOWN	-	DOWN	UNDERWEIGHT ITALY	UNDERWEIGHT ITALY
72%	JAPAN	.dMIJPoo	974.58	+	FLAT	0	DOWN	UNDERWEIGHT JAPAN	UNDERWEIGHT JAPAN
67%	KOREA	.dMIKRoc	732.08	+	FLAT	0	DOWN	NEUTRAL	NEUTRAL
33%	MALAYSIA FREE	.dMIMYo	519.13	+		•			
39%	MEXICO FREE	.dMIMXo	35'020.46	0	DOWN	0	DOWN	UNDERWEIGHT MEXICO	UNDERWEIGHT MEXICO
44%	NETHERLANDS	.dMINLoc	1'910.98	0	FLAT	0	DOWN	NEUTRAL	NEUTRAL
100%	NEW ZEALAND	.dMINZoc	205.46	+		+			
39%	NORWAY	.dMINOo	2'662.78	0	FLAT	0	DOWN	UNDERWEIGHT NORWAY	UNDERWEIGHT NORWAY
100%	PAKISTAN	.dMIPKoc	342.71	+		+			
94%	PERU	.dMIPEoo	2'337.48	+		+			
o%	PHILIPPINES FREE	.dMIPHoc	999.46	_	DOWN	_	DOWN	UNDERWEIGHT PHILIPPINES	UNDERWEIGHT PHILIPPINES
72%	POLAND	.dMIPLoo	1'263.59	+	DOWN	0	DOWN	UNDERWEIGHT POLAND	UNDERWEIGHT POLAND
o%	PORTUGAL	.dMIPToc	89.67	_	DOWN	-	DOWN	UNDERWEIGHT PORTUGAL	(d) UNDERWEIGHT PORTUGAL
94%	QATAR	.dMIQAoc	773-34	+		+			
56%	RUSSIA	.dMIRUoc	1'211	Ö	DOWN	0	DOWN	UNDERWEIGHT RUSSIA	UNDERWEIGHT RUSSIA
o%	SINGAPORE	.dMISGod	1'358.07	_	DOWN	-	DOWN	UNDERWEIGHT SINGAPORE	UNDERWEIGHT SINGAPORE
67%	SOUTH AFRICA	.dMIZAoo	1'325.43	+		0		The second secon	
11%	SPAIN	.dMIESoo	690.51	-	DOWN	-	DOWN	UNDERWEIGHT SPAIN	UNDERWEIGHT SPAIN
72%	SWEDEN	.dMISEoo	14'117.83	+	FLAT	0	DOWN	NEUTRAL	NEUTRAL
22%	SWITZERLAND	.dMICHoo	1,364.65	0	FLAT	-	DOWN	THE TIME	HEOTIME
67%	TAIWAN	.dMITWo	501.49		FLAT		FLAT	NEUTRAL	NEUTRAL
0%	THAILAND FREE	.dMITHod		+	FLAI	0	FLAI	NEUTRAL	NEOTRAL
11%	TURKEY	.dMITRoc	447.06 1'316'241	-	DOWN	-	DOWN	UNDERWEIGHT TURKEY	UNDERWEIGHT TURKEY
0%	UK	.dMIGBoo		_	DOWN	-	DOWN	UNDERWEIGHT TURKET	UNDERWEIGHT TURKET
83%	UNITED ARAB EMIRATES	.dMIAEoo	1'676.15	-	DOWN	-	DOWN	UNDERWEIGHT U.K.	UNDERWEIGHT U.K.
			287.35	0	FLAT	+	FLAT	NEUTDAL	(··) OVERWEIGHT
100%	UNITED STATES	.dMIUSoc	3'386.43	+	FLAT	+	FLAT	NEUTRAL	(u) OVERWEIGHT

### Swiss Market Index SMI and the VSMI

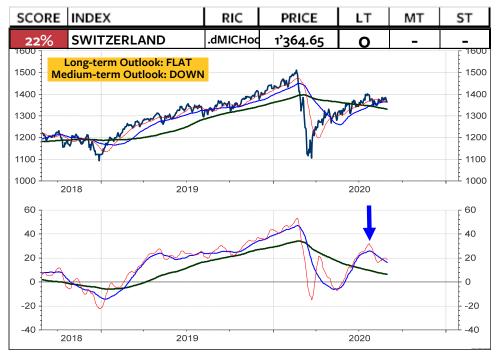
The SMI is likely to complete a Head and Shoulder Top with a break of the supports at 10000 to 9880. Next lower support is 9700. Inversely, the VSMI could break above the resistance at 21.50 and 23.50.

A break of the 89-day and 144-day moving averages would trigger a long-term downgrade to DOWN.





#### **MSCI SWITZERLAND in Swiss franc**



### MSCI SWITZERLAND relative to the MSCI AC World



The MSCI Switzerland is still trading below its July high. The medium-term model remains DOWN. Thus, there is no change in my long-term and medium-term outlook, which remain FLAT and DOWN.

The MSCI Switzerland relative to the MSCI World (lower left) broke the major support around 2.12 as it is extending its underperformance relative to the MSCI World. The relative Trend and Momentum Model is UNDERPERFORM on all three time horizons. This has triggered a downgrade in my relative outlook to UNDERPER

On the lower right, the MSCI Switzerland is shown relative to the MSCI World in Swiss franc. The medium-term momentum bottom, which appeared to be signaled in early August is being delayed by the break of the support around 2.60. This break has triggered a downgrade in my long-term and medium-term outlook to UNDERWEIGHT SWITZERLAND. When you take a look at the table of the global stock markets on page 2 you see that the only market in Swiss franc, which displays a clear outperformance to the MSCI Switzerland, is the US stock market, measured by the Nasdaq and to some extent also the S&P 500 Index.

### **MSCI SWITZERLAND relative to MSCI World in Swiss franc**



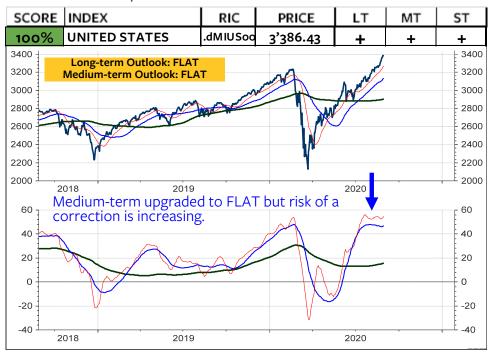
### S & P 500 Index and the VIX

The S&P 500 Index rose to the medium-term momentum reversal at 3500. A break of 3450 and 3400 would signal that a medium-term correction has started. The VIX could confirm a correction if it breaks above 26 and 28.50. As I show on page 3, the level between 3500 and 3600 marks the long-term resistance range.

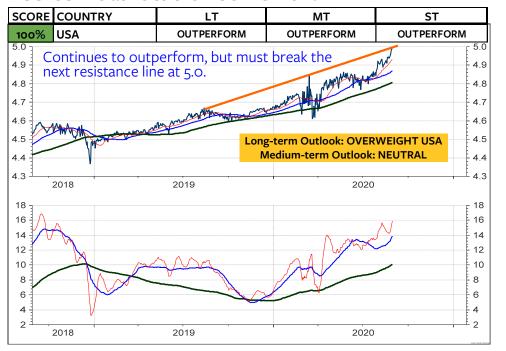




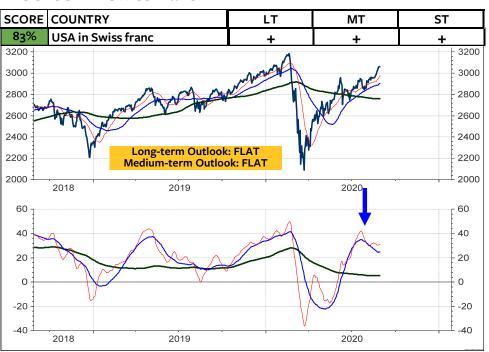
### **MSCI USA in US\$**



#### MSCI USA relative to the MSCI AC World



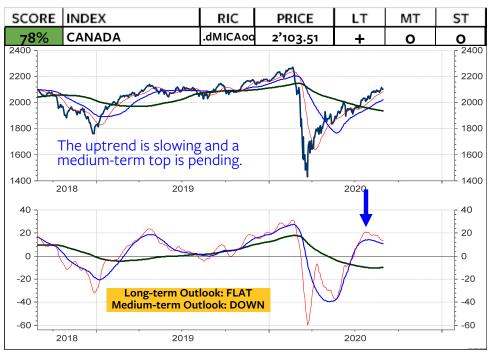
#### **MSCI USA in Swiss franc**



### **MSCI USA in SFR relative to MSCI Switzerland**



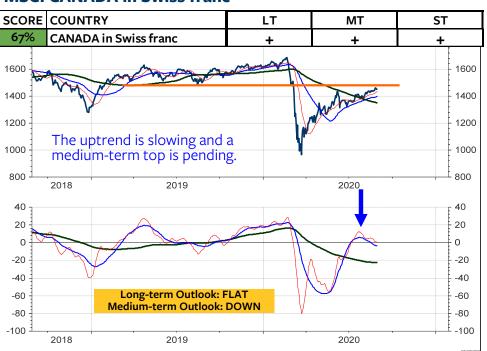
#### **MSCI CANADA in Canadian dollar**



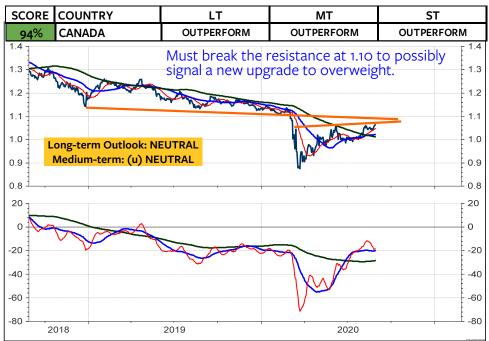
### MSCI CANADA relative to the MSCI AC World



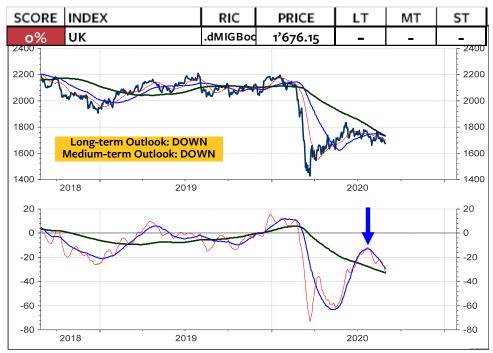
#### **MSCI CANADA in Swiss franc**



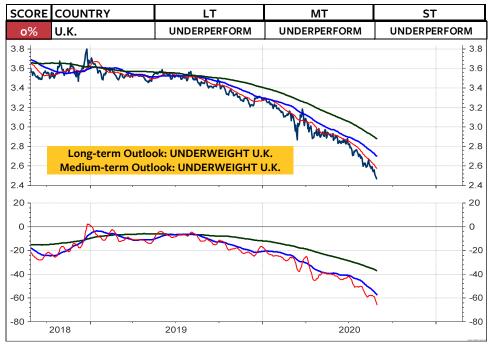
### **MSCI CANADA in Swiss franc relative to MSCI Switzerland**



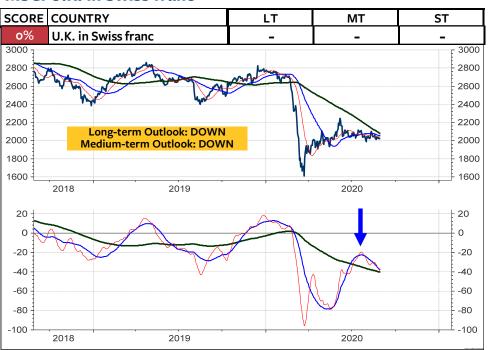
### **MSCI U.K. in British Pound**



### MSCI U.K. relative to the MSCI AC World



#### **MSCI U.K. in Swiss franc**



### **MSCI U.K. in SFR relative to MSCI Switzerland**



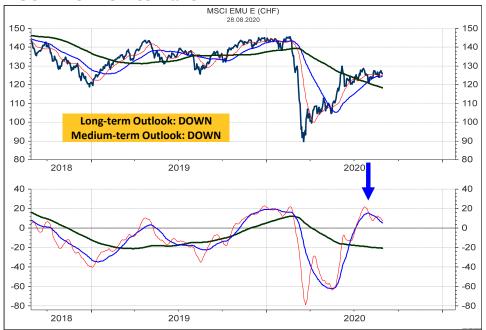
#### **MSCI EMU in Euro**



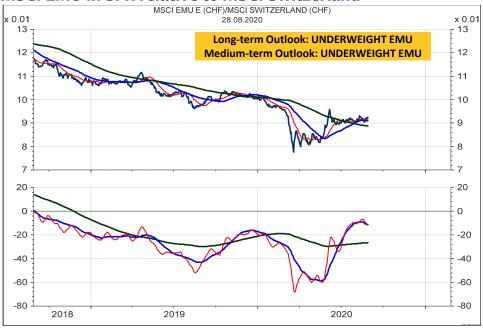
### MSCI EMU in Euro relative to the MSCI AC World



### **MSCI EMU in Swiss franc**



### **MSCI EMU in SFR relative to MSCI Switzerland**



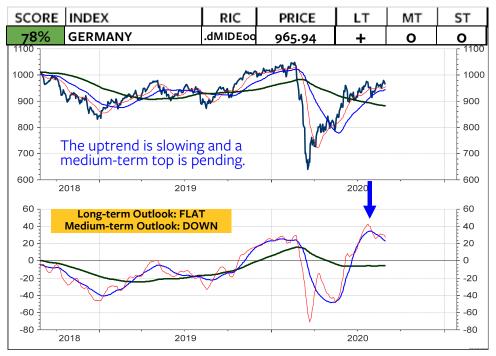
### Deutscher Aktien Index DAX and VDAX

A medium-term sell signal will be triggered if 12800 and 12550 is broken. Long-term support is at 1200. Resistance is at 13150 and 13470.

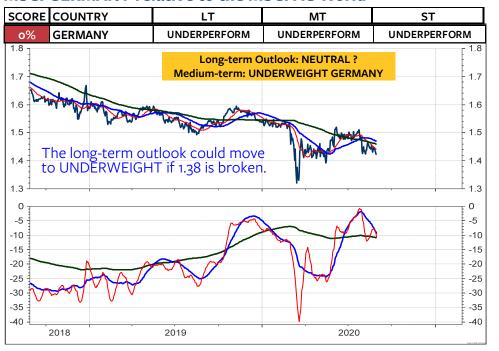




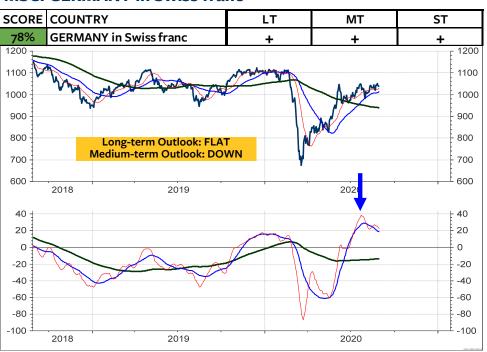
#### **MSCI GERMANY in Euro**



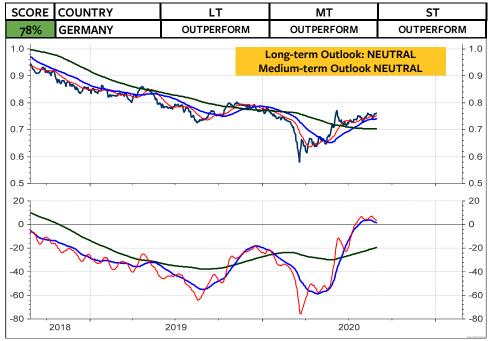
### MSCI GERMANY relative to the MSCI AC World



### **MSCI GERMANY in Swiss franc**



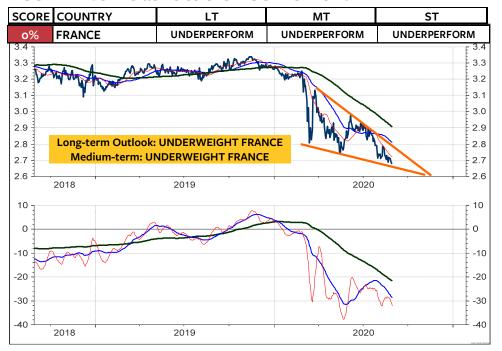
### **MSCI GERMANY in SFR relative to MSCI Switzerland**



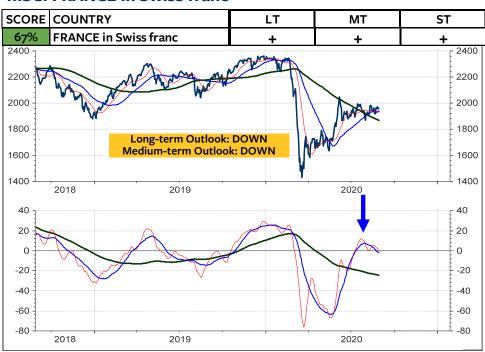
#### **MSCI FRANCE in Euro**



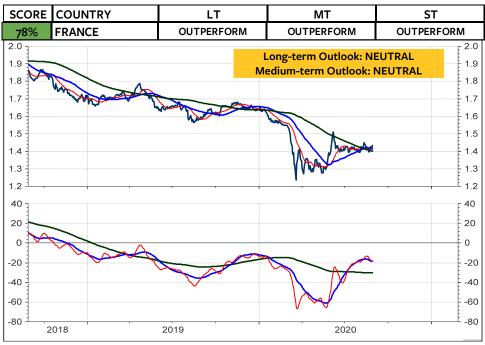
### MSCI FRANCE relative to the MSCI AC World



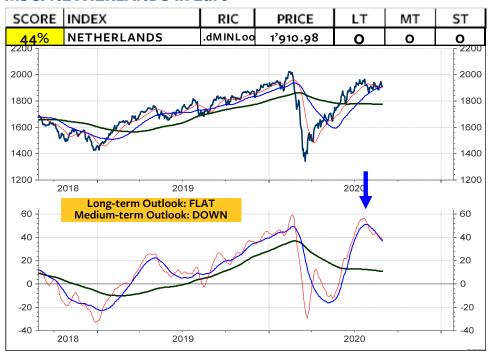
#### **MSCI FRANCE in Swiss franc**



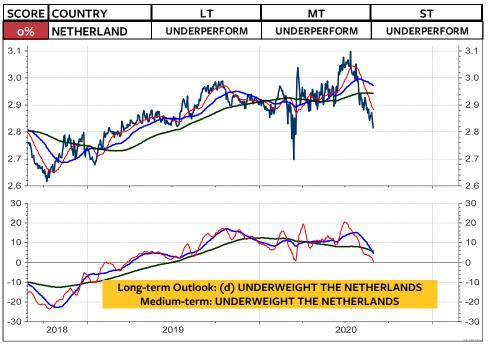
### **MSCI FRANCE in SFR relative to MSCI Switzerland**



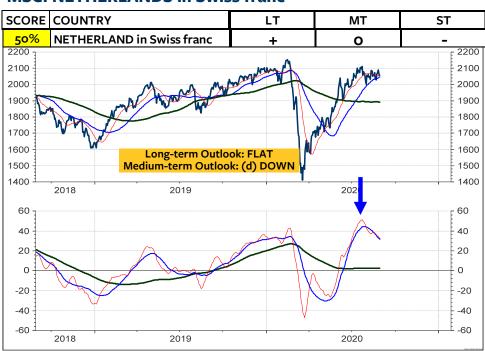
#### **MSCI NETHERLANDS in Euro**



### MSCI NETHERLANDS relative to the MSCI AC World



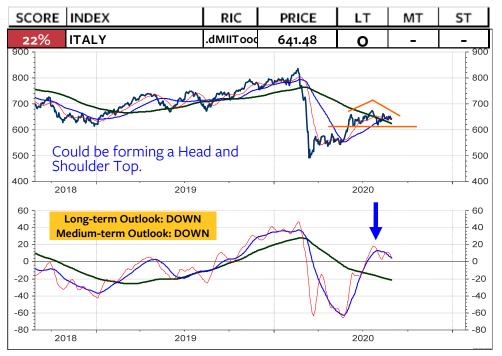
### **MSCI NETHERLANDS in Swiss franc**



### **MSCI NETHERLANDS in SFR relative to MSCI Switzerland**



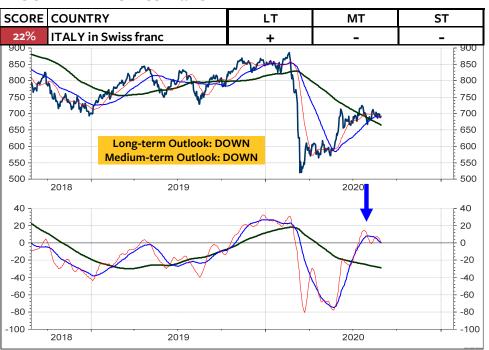
#### **MSCI ITALY in Euro**



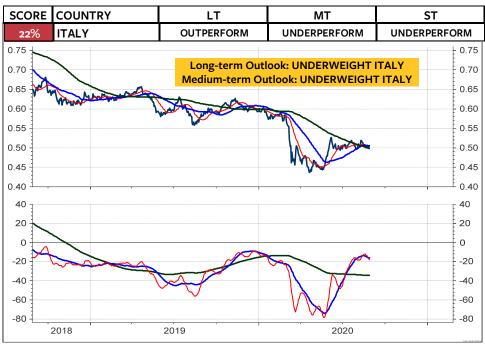
### MSCI ITALY relative to the MSCI AC World



### **MSCI ITALY in Swiss franc**



### **MSCI ITALY in SFR relative to MSCI Switzerland**



#### **MSCI SPAIN in Euro**



### MSCI SPAIN relative to the MSCI AC World



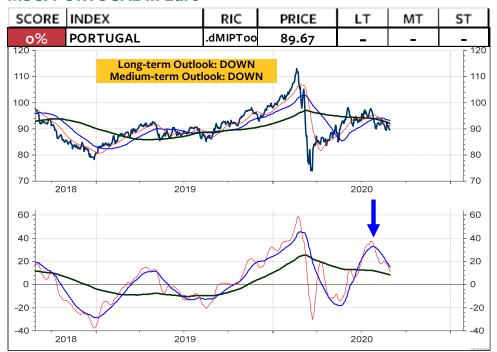
#### **MSCI SPAIN in Swiss franc**



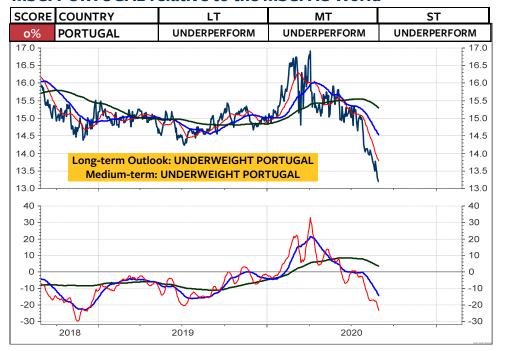
### **MSCI SPAIN in SFR relative to MSCI Switzerland**



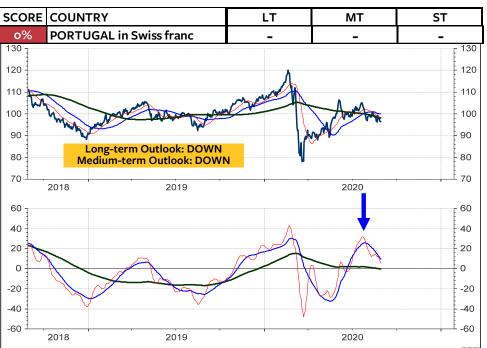
#### **MSCI PORTUGAL in Euro**



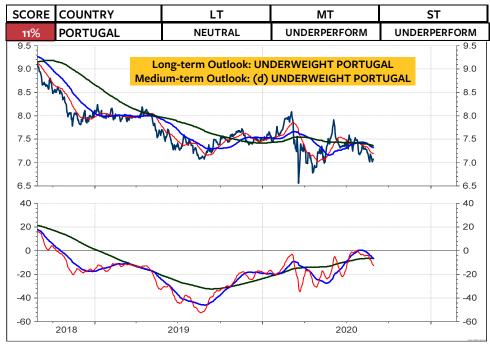
### MSCI PORTUGAL relative to the MSCI AC World



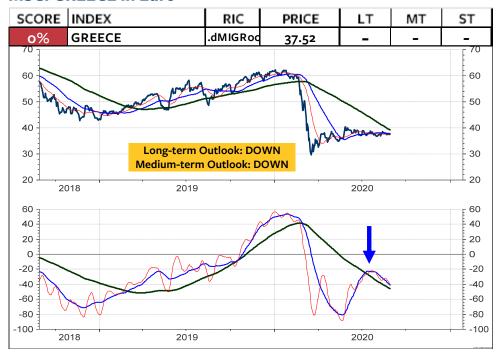
#### **MSCI PORTUGAL in Swiss franc**



### **MSCI PORTUGAL in SFR relative to MSCI Switzerland**



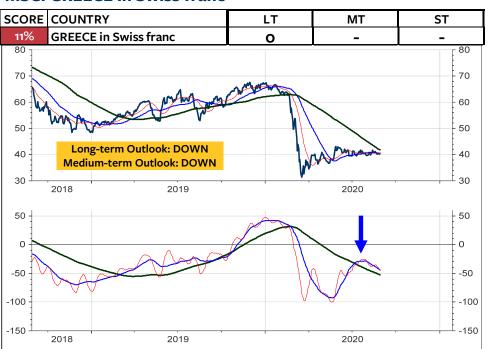
#### **MSCI GREECE in Euro**



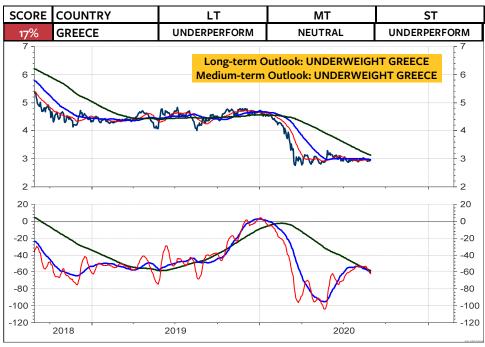
### MSCI GREECE relative to the MSCI AC World



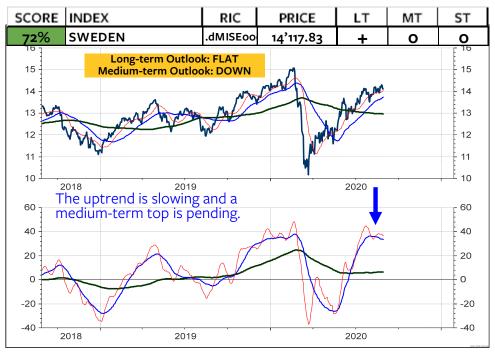
#### **MSCI GREECE in Swiss franc**



### **MSCI GREECE in SFR relative to MSCI Switzerland**



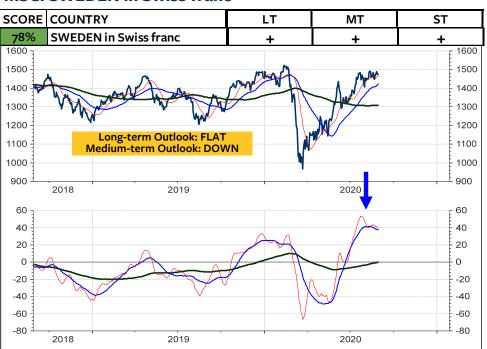
#### **MSCI SWEDEN in Swedish krona**



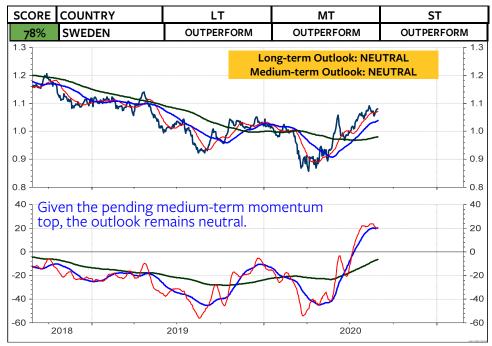
### MSCI SWEDEN relative to the MSCI AC World



#### **MSCI SWEDEN in Swiss franc**



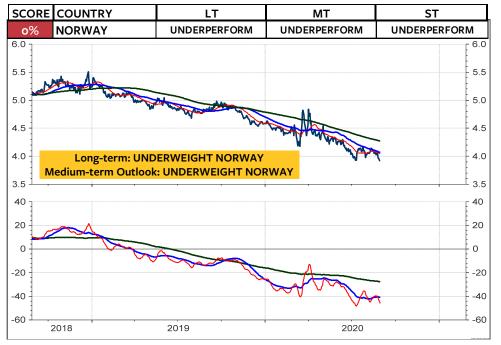
### **MSCI SWEDEN in SFR relative to MSCI Switzerland**



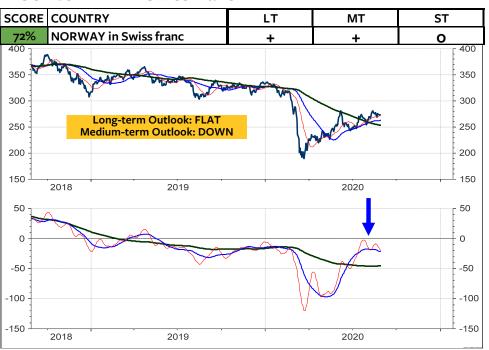
#### **MSCI NORWAY in Euro**



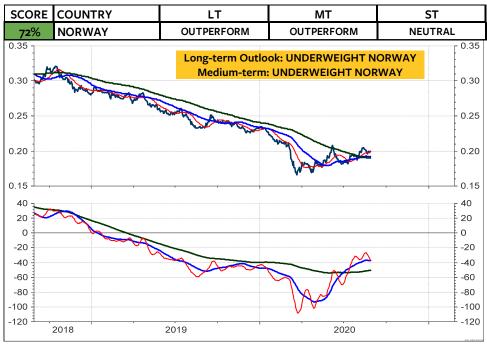
### MSCI NORWAY relative to the MSCI AC World



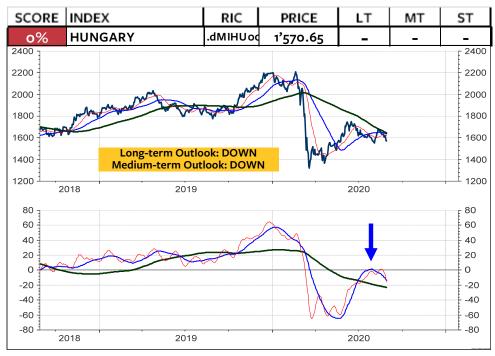
#### **MSCI NORWAY in Swiss franc**



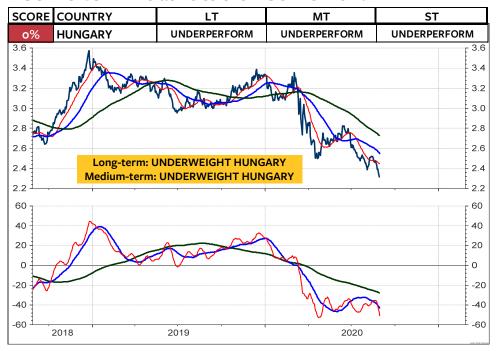
### **MSCI NORWAY in SFR relative to MSCI Switzerland**



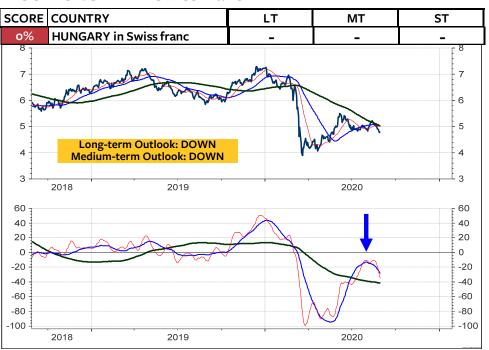
#### **MSCI HUNGARY in Forint**



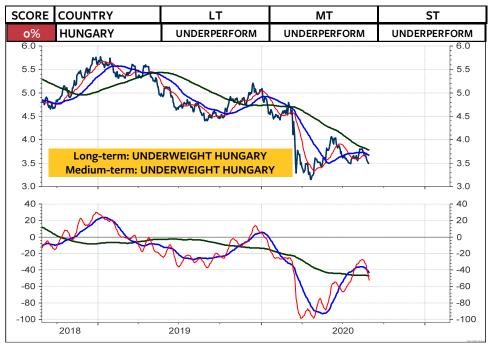
### MSCI HUNGARY relative to the MSCI AC World



#### **MSCI HUNGARY in Swiss franc**



### **MSCI HUNGARY in SFR relative to MSCI Switzerland**



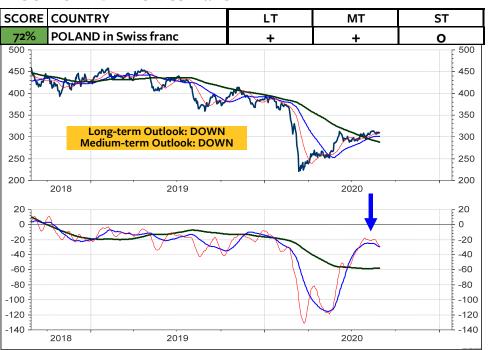
#### **MSCI POLAND in Euro**



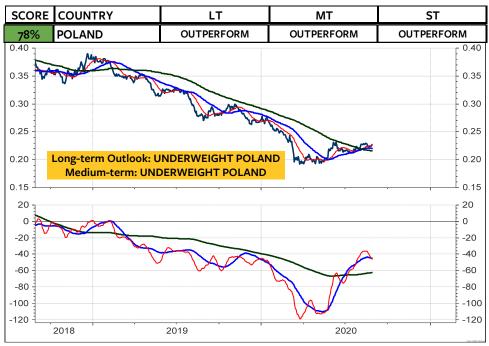
### MSCI POLAND relative to the MSCI AC World



#### **MSCI POLAND in Swiss franc**

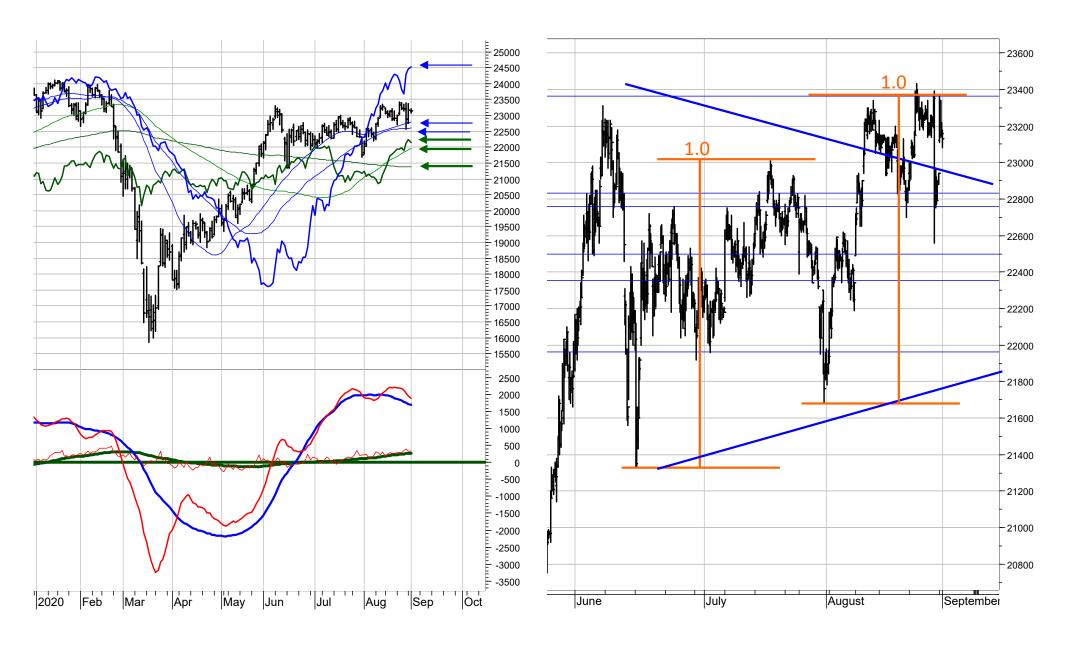


### **MSCI POLAND in SFR relative to MSCI Switzerland**



## Nikkei 225 Index continuous Future

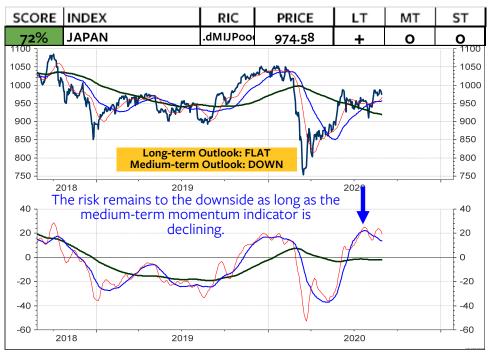
The Nikkei will trigger a medium-term sell signal if 22350 and 21950 is broken. Long-term support is at 22200 to 21400.



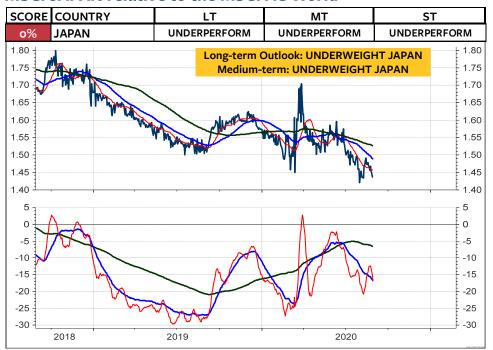
Bertschis Chart Outlook 31.08.2020

23

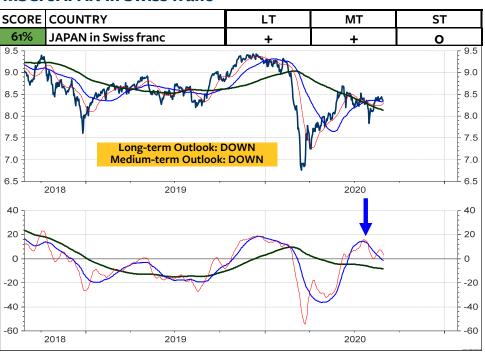
#### **MSCI JAPAN in Yen**



### MSCI JAPAN relative to the MSCI AC World



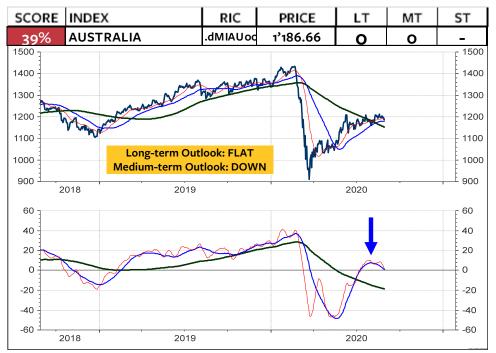
#### **MSCI JAPAN in Swiss franc**



### **MSCI JAPAN in SFR relative to MSCI Switzerland**



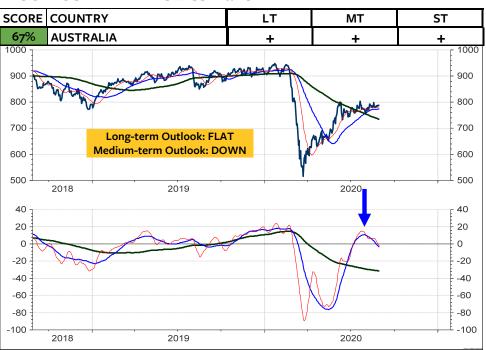
#### **MSCI AUSTRALIA in Australian dollar**



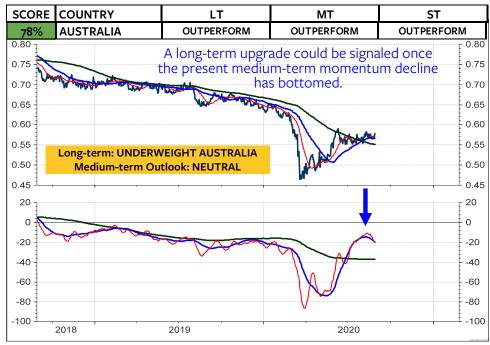
#### MSCI AUSTRALIA relative to the MSCI AC World



#### **MSCI AUSTRALIA in Swiss franc**



### **MSCI AUSTRALIA in SFR relative to MSCI Switzerland**



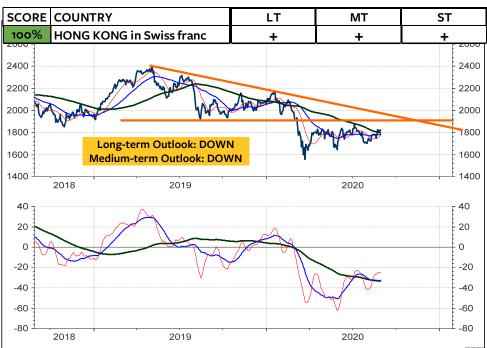
### **MSCI HONG KONG in Hong Kong dollar**



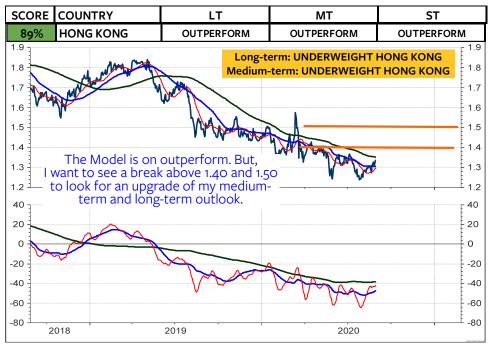
### MSCI HONG KONG relative to the MSCI AC World



#### **MSCI HONG KONG in Swiss franc**



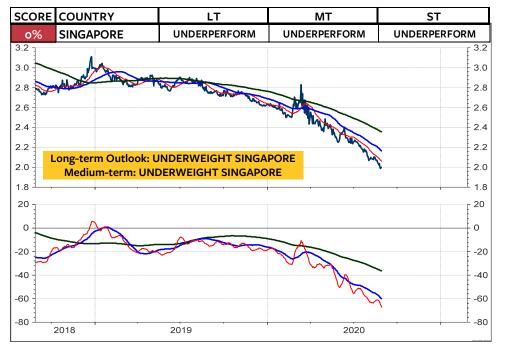
### **MSCI HONG KONG in SFR relative to MSCI Switzerland**



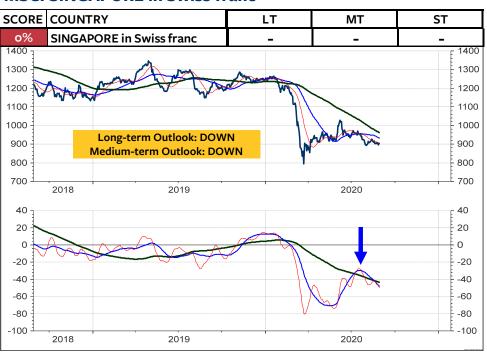
### **MSCI SINGAPORE in Singapore dollar**



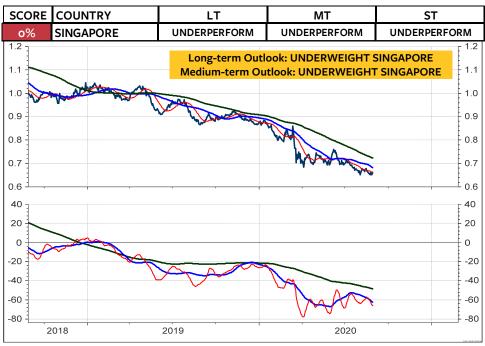
#### MSCI SINGAPORE relative to the MSCI AC World



#### **MSCI SINGAPORE** in Swiss franc



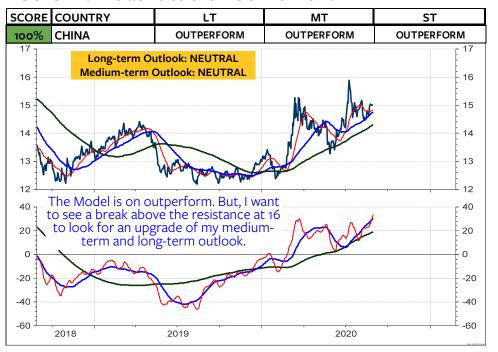
### **MSCI SINGAPORE in SFR relative to MSCI Switzerland**



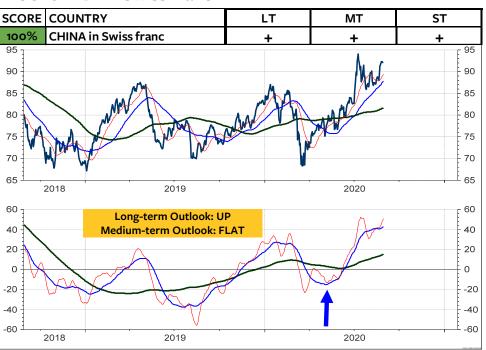
### **MSCI CHINA in Chinese yuan**



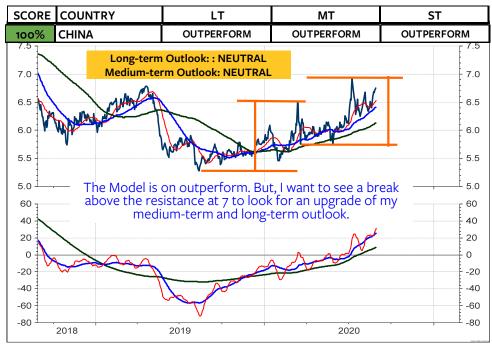
#### MSCI CHINA relative to the MSCI AC World



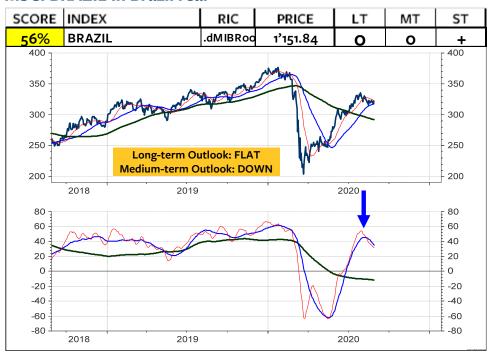
#### **MSCI CHINA in Swiss franc**



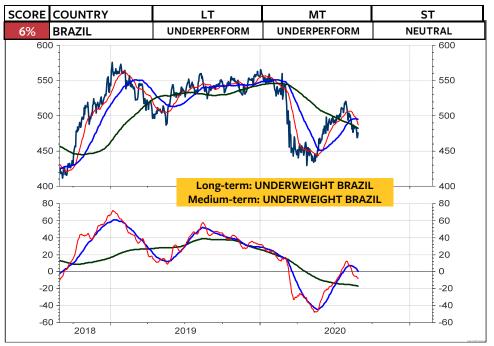
#### **MSCI CHINA in SFR relative to MSCI Switzerland**



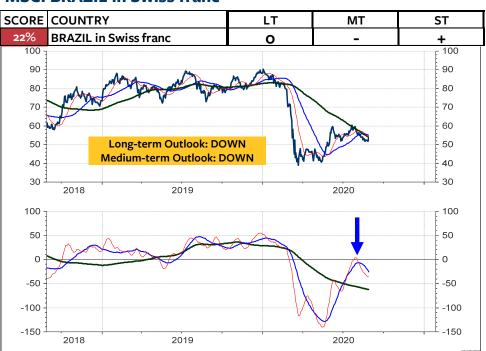
#### **MSCI BRAZIL in Brazil real**



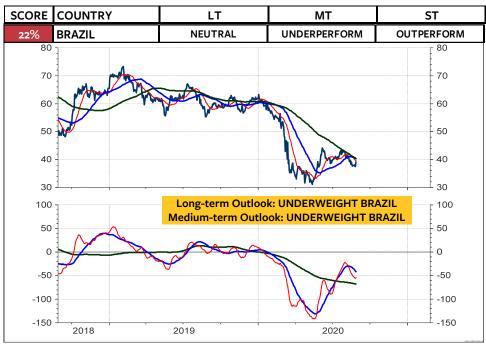
### **MSCI BRAZIL relative to the MSCI AC World**



#### **MSCI BRAZIL in Swiss franc**



### **MSCI BRAZIL in SFR relative to MSCI Switzerland**



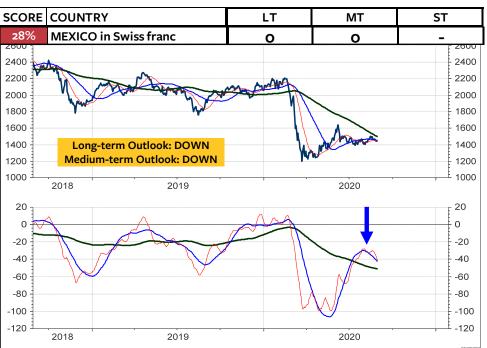
### **MSCI MEXICO in Mexican peso**



### **MSCI MEXICO** relative to the MSCI AC World



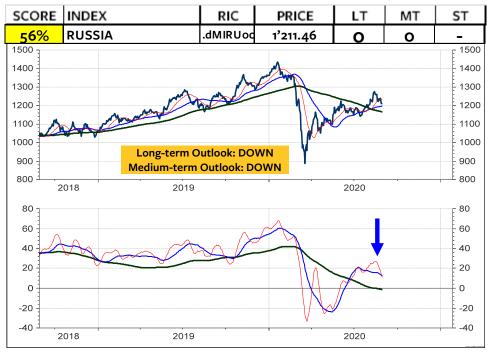
### **MSCI MEXICO in Swiss franc**



### **MSCI MEXICO in SFR relative to MSCI Switzerland**



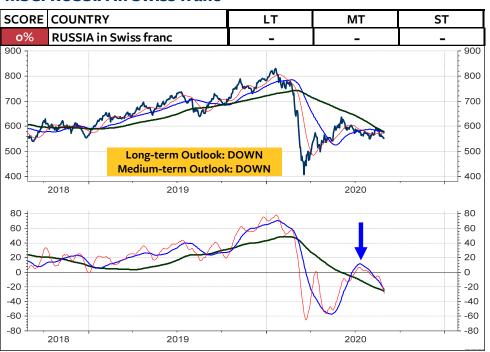
### **MSCI RUSSIA in Russian rouble**



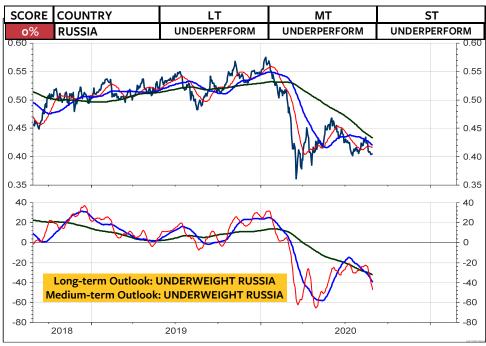
### MSCI RUSSIA relative to the MSCI AC World



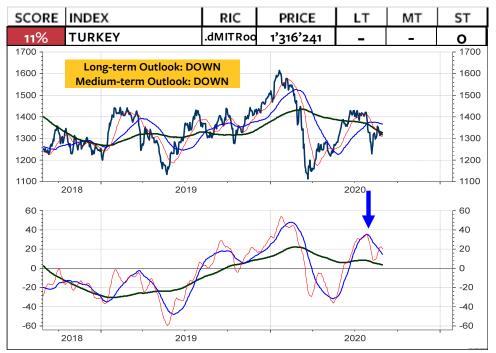
#### **MSCI RUSSIA in Swiss franc**



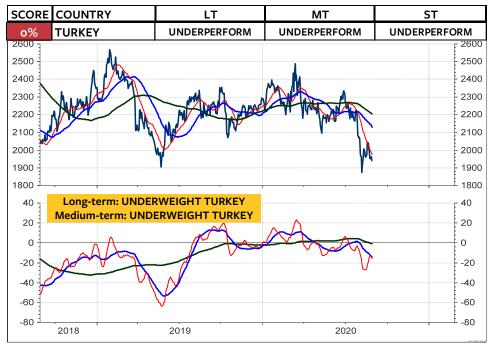
### **MSCI RUSSIA in SFR relative to MSCI Switzerland**



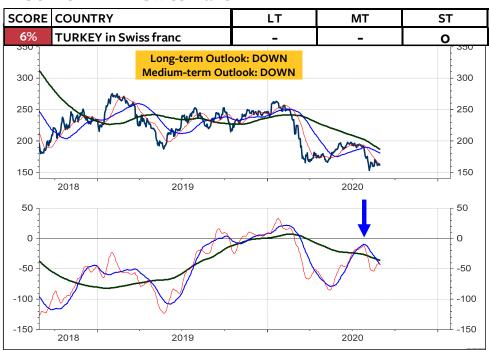
#### **MSCI TURKEY** in Turkish lira



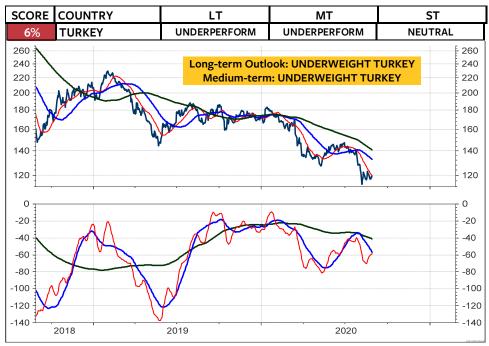
### MSCI TURKEY relative to the MSCI AC World



#### **MSCI TURKEY in Swiss franc**



### **MSCI TURKEY in SFR relative to MSCI Switzerland**



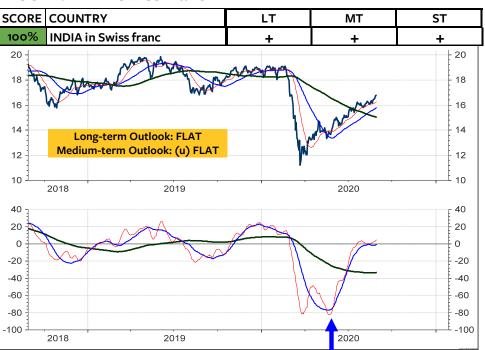
### **MSCI INDIA in Indian rupee**



### MSCI INDIA relative to the MSCI AC World



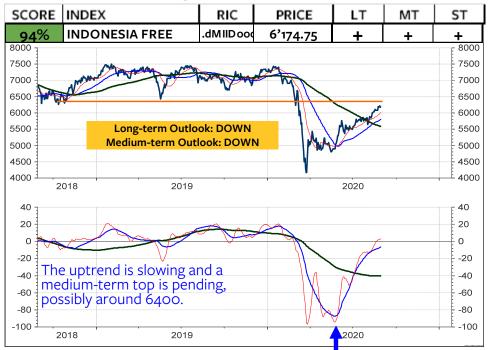
### **MSCI INDIA in Swiss franc**



### **MSCI INDIA in SFR relative to MSCI Switzerland**



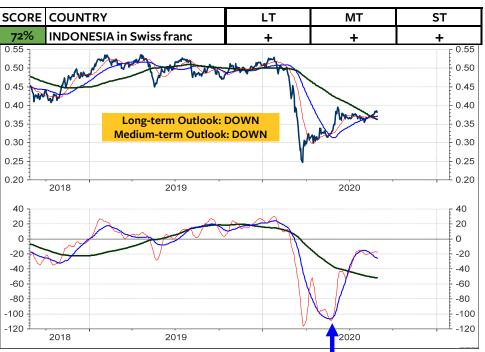
### **MSCI INDONESIA in Rupiah**



### MSCI INDONESIA relative to the MSCI AC World



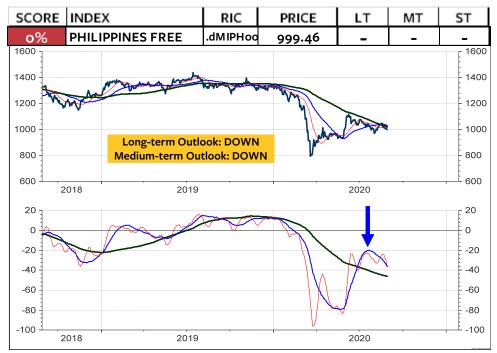
#### **MSCI INDONESIA in Swiss franc**



### **MSCI INDONESIA in SFR relative to MSCI Switzerland**



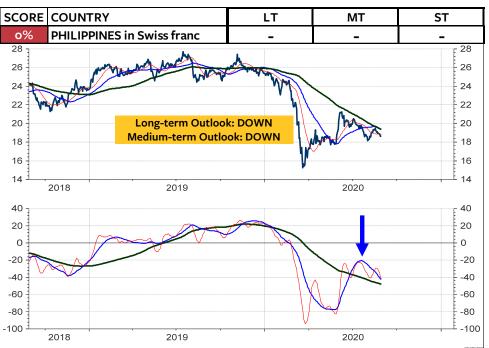
#### **MSCI PHILIPPINES in Peso**



### MSCI PHILIPPINES relative to the MSCI AC World



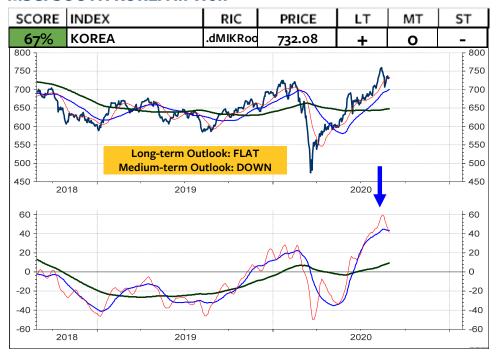
### **MSCI PHILIPPINES in Swiss franc**



### **MSCI PHILIPPINES in SFR relative to MSCI Switzerland**



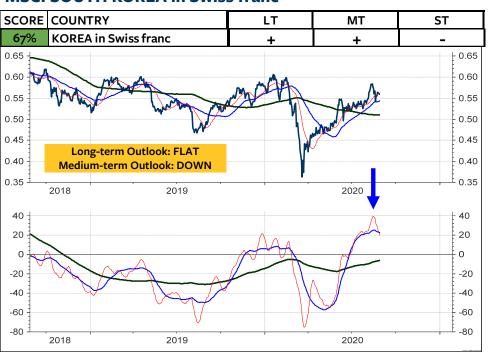
#### **MSCI SOUTH KOREA in Won**



### MSCI SOUTH KOREA relative to the MSCI AC World



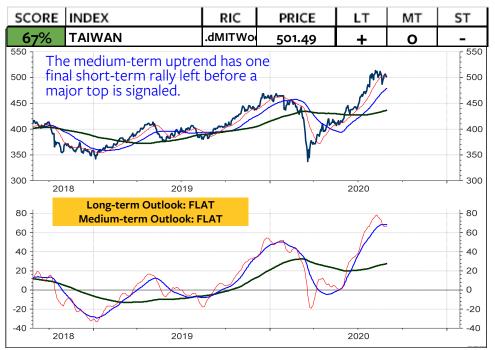
#### **MSCI SOUTH KOREA in Swiss franc**



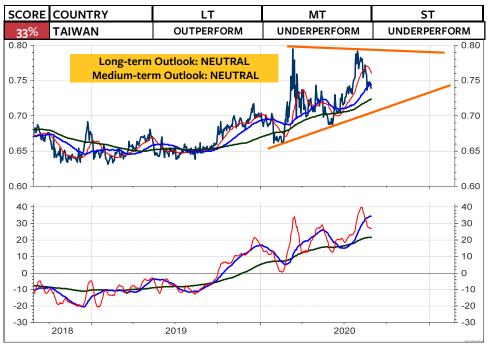
### **MSCI SOUTH KOREA in SFR relative to MSCI Switzerland**



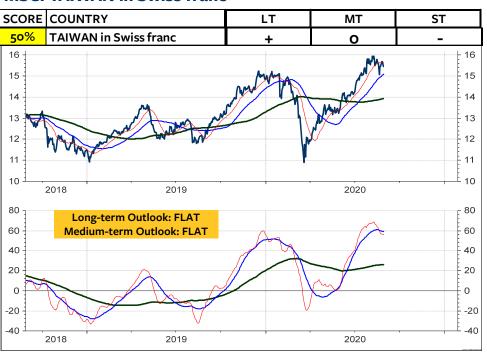
#### **MSCI TAIWAN** in Taiwanese dollar



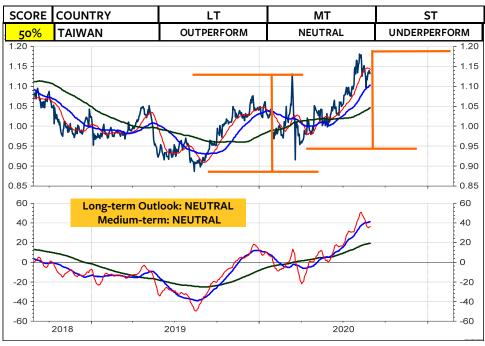
### MSCI TAIWAN relative to the MSCI AC World



#### **MSCI TAIWAN in Swiss franc**



### **MSCI TAIWAN in SFR relative to MSCI Switzerland**



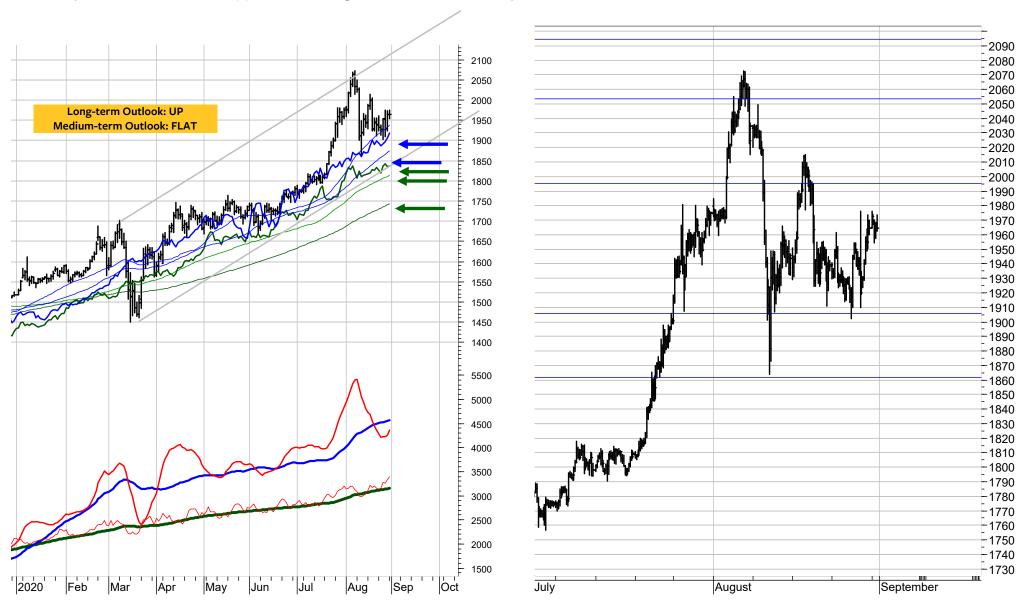
## Gold per Ounce in US dollar

Gold remains in a trading range between 1905 to 1860 and 1995 to 2055.

The secular uptrend (discussed last week) would gain momentum if 2055 and 2100 is broken. This would be the inflationary path.

The alternate view is that Gold has topped (while the US dollar is bottoming).

Obviously, a break of the two supports would signal that the deflationary scenario is in force.



## Global-GOLD Model - Gold measured in 37 different currencies

On the scale from 0% (maximum bearish) to 100% (maximum bullish) the Total Score has declined to from 93% to 79%.

The Short-term Model turned NEUTRAL and stand at 47%. The Medium-term Model is POSITIVE at 85%. The Long-term Model remains POSITIVE at 87%.

So far, the deterioration is mainly due to the short-term correction.

But, given the extremely bullish sentiment, the deflationary scenario and the supports should be watched. We will have to see if the present short-term corrections expands and takes on medium-term degree.

TOTAL	GOLD IN	TOTAL
SCORE	38 CURRENCIES	SCORE
100%	GOLD in Argentinian peso	UP
100%	GOLD in Russian ruble	UP
94%	GOLD in Hong Kong dollar	UP
94%	GOLD in Malaysian ringgit	UP
94%	GOLD in Philippines peso	UP
94%	GOLD in Singapore dollar	UP
94%	GOLD in South korean won	UP
94%	GOLD in Taiwanese dollar	UP
94%	GOLD in Thai baht	UP
94%	GOLD in Turkish lira	UP
94%	GOLD in US dollar	UP
89%	GOLD in Hungarian forint	UP
89%	GOLD in Indonesian rupiah	UP
89%	GOLD in Japanese yen	UP
83%	GOLD in Brazilian real	UP
83%	GOLD in Bulgarian levi	UP
83%	GOLD in Colombian peso	UP
83%	GOLD in Coroatian kuna	UP
83%	GOLD in Danish krone	UP
83%	GOLD in Pakistan rupee	UP
83%	GOLD in Peruvian sol	UP
83%	GOLD in Swedish krona	UP
78%	GOLD in Canadian dollar	UP
78%	GOLD in Chinese renminbi	UP
78%	GOLD in Swiss franc	UP
72%	GOLD in Chilean peso	UP
67%	GOLD in Euro	UP
67%	GOLD in Mexican peso	UP
67%	GOLD in Polish zloti	UP
67%	GOLD in Romanian leu	UP
67%	GOLD in Sout African rand	UP
61%	GOLD in Norvegian krone	UP
56%	GOLD in Australian dollar	FLAT
56%	GOLD in New Zealand dollar	FLAT
50%	GOLD in Czech koruna	FLAT
50%	GOLD in Indian rupee	FLAT
39%	GOLD in British pound	DOWN
79.28%		•

DOWN

FLAT

37

		HORT NDIC/		MEDIUM-T INDICATO							
	2-6 W	EEKS			ΣK	_	3-6 MONTHS (				
	ST	SHOR	T-	TERM			MT	MEDIUM-			
	SCORE	ST MOM		13D AVG	21D AVG		SCORE	мт мом	:	34	
ı	3	1		1	1	ı	3	1		_	
	3	1	-	1	1		3	1			
	2	1	-	1	0		3	1			
	2	1		1	0		3	1			
	2	1	-	1	0		3	1			
	2	1	-	1	0		3	1			
	2	1	-	1	0		3	1			
	2	1	-	1	0			1	-		
			-				3				
	2	1	_	1	0		3	1			
	2	0	_	1	1		3	1			
	2	1	_	1	0		3	1	_		
	3	1	_	1	1		3	1	_		
	1	0		1	0		3	1			
	1	0		1	0		3	1			
	0	0		0	0		3	1			
	2	1		1	0		3	1			
	0	0		0	0		3	1			
	2	1		1	0		3	1			
	2	1		1	0		3	1			
	0	0		0	0		3	1			
	0	0		0	0		3	1			
	2	1	П	1	0		3	1	П		
	2	1		1	0		2	1			
	2	1		1			2	0			
	2	1	П	1	0		2	0			
	0	0		0	0		3	1			
	2	1	П	1	0		2	0			
	0	0	П	0	0		2	1			
	2	1		1	0		2	1			
	2	1	П	1	0		2	0			
	0	0		0	0		2	1			
	1	1		0	0		2	1			
	0	0		0	0		2	1			
	0	0	-	0	0		2	1			
	2	1		1	0		1	0	-		
				0	0		1	0	-		
	0	0	-			l			-		
	0	0	_	0	0	Į	1	0		ſ	
	46.85%	(U% max b	ear	ısh, 100%	max bullish	.)	84.68%	(0% max b	eari	S	
	+	23		25	4	l	+	30			

33

37

11%

100%

19%

100%

100%

68%

100%

14

37

62%

38%

100%

SHORT-TERM

	EDIUM NDICA				LONG-TERM INDICATORS					
-6 MC	NTHS	OUTLO	ОК	•	12-24 MONTHS OUTLOOF					
MT	MEDIUM-TERM				LT	LONG				
SCORE	мт мом	34D AVG	55D AVG		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	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	1		3	1	1	1		
3	1	1	1		2	0	1	1		
3	1	1	1		3	1	1	1		
3 3	1	1	1		3	1	1	1		
	1	1	1		3 2	0	1	1		
3 3	1	1	1		3	1	1	1		
3	1	1	1		2	0	1	1		
3	1	1	1		2	0	1	1		
3	1	1	1		3	1	1	1		
3	1	1	1		3	1	1	1		
3	1	1	1		2	0	1	1		
2	1	0	1		3	1	1	1		
2	0	1	1		3	1	1	1		
2	0	1	1		3	1	1	1		
3	1	1	1		2	0	1	1		
2	0	1	1		2	0	1	1		
2	1	0	1		3	1	1	1		
2	1	0	1		2	0	1	1		
2	0	1	1		2	0	1	1		
2	1	0	1		3	1	1	1		
2	1	0	1		2	0	1	1		
2	1	0	1		2	0	1	1		
2	1	0	1		2	0	1	1		
1	0	0	1		2	0	1	1		
1	0	0	1		3	1	1	1		
1	0	0	1		2	0	1	1		
84.68%	(0% max be	arish, 100%	max bullish	1.)	87.39%	(0% max be	earish, 100%	max bullish.		
+	30	27	37		+	23	37	37		
-	7	10	0		_	14	0	0		
	37	37	37			37	37	37		
+	81%	73%	100%		+	62%	100%	100%		

38%

100%

Swiss franc per US DOLLAR

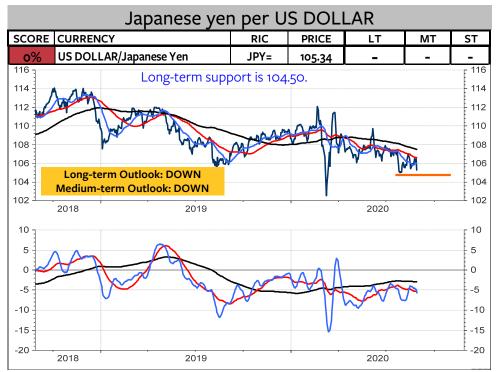
SCORE	CURRENCY	RIC	PRICE	LT	MT	ST
<b>o</b> %	US DOLLAR/Swiss Franc	CHF=	0.9038	-	•	-

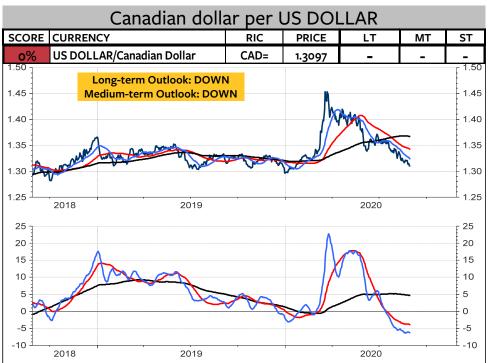
Long-term Outlook: FLAT
Medium-term Outlook: DOWN

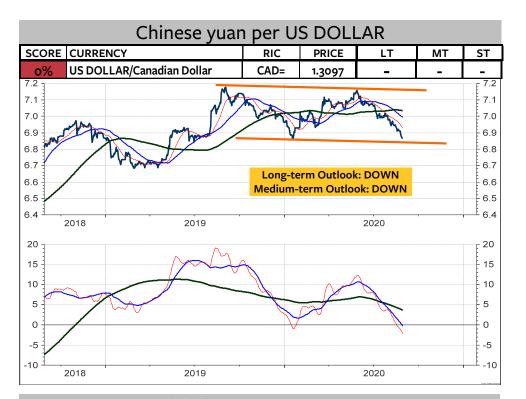
Breakdown or Reversal?

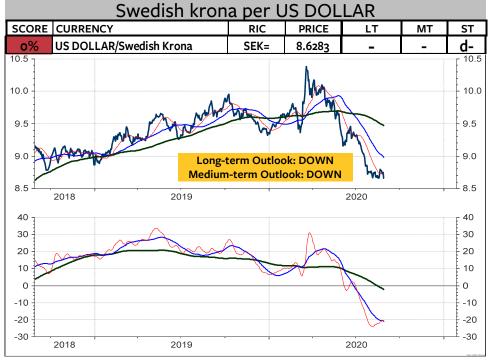
It would take a rise above 0.9150 and 0.9240 to negate an immediate breakdown. This would give preference to a bullish (deflationary) dollar outlook. A break of 0.90 to 0.8970 would signal 0.83 or lower.

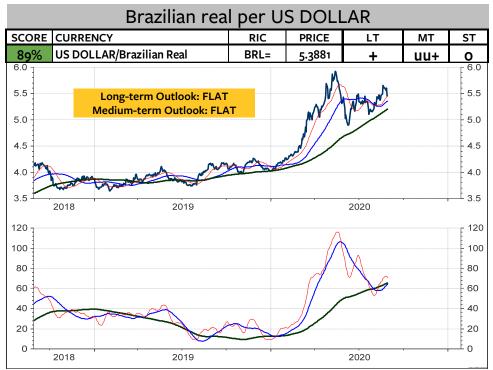


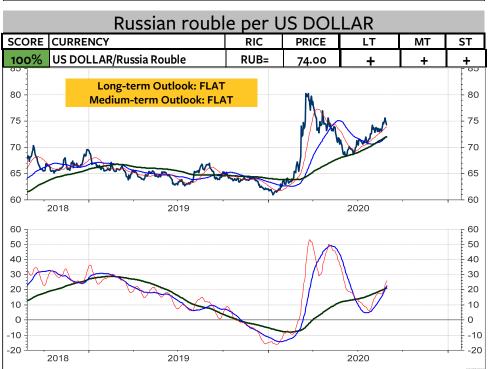


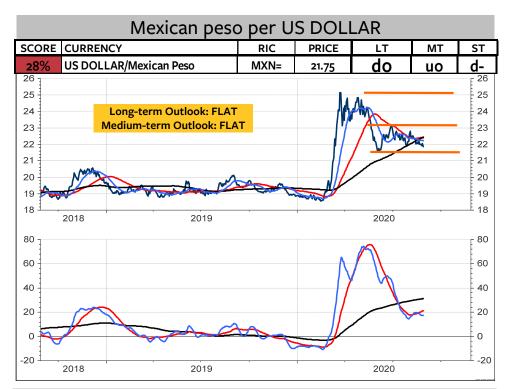


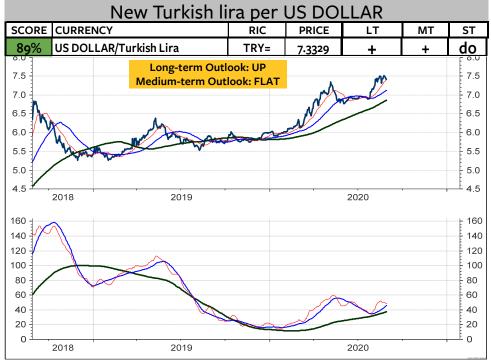


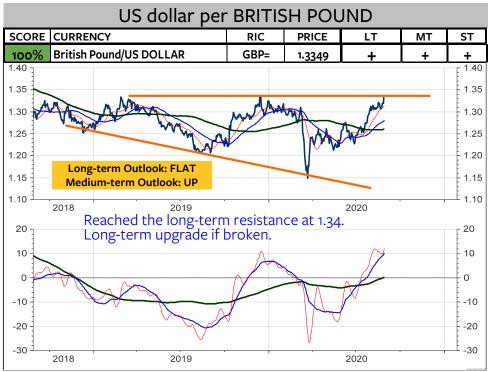


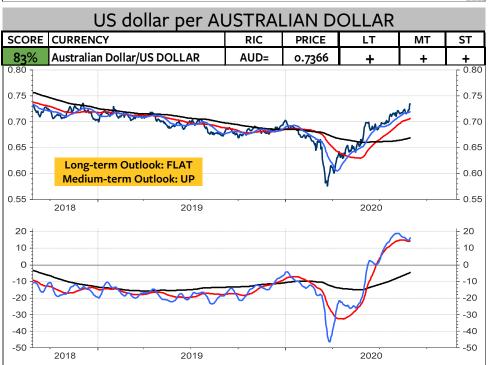


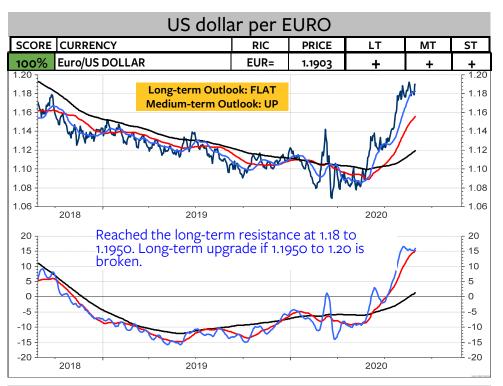


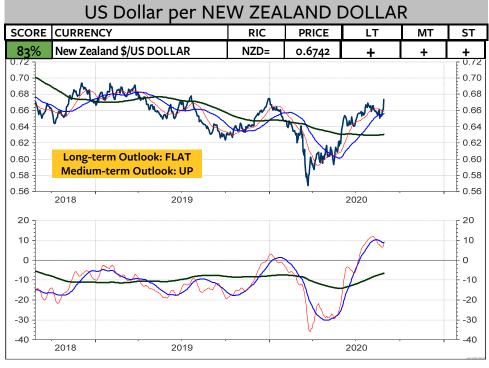












## Swiss franc per EURO

SCORE CURRENCY		RIC	PRICE	LT	MT	ST
56%	Euro/SwissFranc	EURCHF=	1.0764	+	do	0

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

The Euro is consolidating between 1.0850 to 1.0910 and 1.0690 to 1.06. Obviously, the next signals will be triggered if these levels are broken.



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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.

### **Explanation**s

For a more detailed explanation of the Trend and Momentum Models applied in this Chart Outlook, please see <a href="https://www.chartoutlook.com">www.chartoutlook.com</a> www.rolfbertschi.ch

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Bertschis Chart Outlook 31 August 2020 45