

Market Comment | US markets added to the cautious mood as Korea tensions lingered

Global Financial Markets Unit 05 Sep 2017

- Investors remained cautious once again as political tensions between North Korea and the US lingered (see). The risk-off mood continued in financial markets, as reflected in the rise in equity volatility, higher safe-haven prices and lower risk asset prices.
- Gold prices and the JPY increased substantially. Meanwhile, in bond markets, higher risk aversion was also perceived, as shown in lower sovereign bond yields in most of them, especially in US Treasuries, close to pre-Trump levels (see). Key Fed speeches also could play a role in the performance of the US Treasury.
- Financial markets in the US (which were closed yesterday), were declining today, adding to the
 underlying risk-averse sentiment led by the financial sector and despite the significant increase of the
 energy sector on the back of oil prices. In Europe, stock prices were little changed after yesterday's
 significant fall.
- The USD depreciated once again on higher tensions with North Korea. Moreover, the Fed's Brainard showed cautiousness on Fed interest rate hikes, as inflation remained subdued __(see), leading to an additional decrease of Fed Funds hike expectations within this year. Meanwhile, the EUR inched up, despite EZ composite and services PMI missing expectations (see), due to peripheral countries mainly, as German indicators rose higher than expected.
- Risk-averse sentiment in developed markets, as emerging markets benefited from the economic data
 from China (whose Caixin services PMI rose above expectations -see-) and a significant increase in oil
 prices after Hurricane Harvey (see), leading to widespread appreciation of EM currencies.

Update 17.45 CET 05 September, 2017 Table 1



D ebt markets	(10Y % ct	ennes in t	n)		
Developed Markets US (2-yr)	level 1.30	Daily -4.4	Week	Month	YTD
US	2.09	-7.8	-4.2	-17	-35
GER (2-yr) Germany	-0.75 0.34	-1.6 -2.9	-3.1 -0.5	-6 -13	-2 -2
France Spain	0.65 1.53	-3.4 -1.6	-1.0 -2.9	-10 -5	-16 -4
Italy Portugal	2.00	-3.9 0.6	-6.7	-2	13
Greece	5.50	-2.7	-1.1 -3.3	4	-134 -139
Japan (2-yr) Japan	-0.15 0.01	0.4	0.8 -5.9	-4 -6	-6
Emerging Markets Brazil	level 9.92	Daily -7.5	Weekly	Monthly 9	-149
Chile	4.34 6.75	-1.2	-3.2 -0.1	4	-34
Colombia Mexico	6.85	0.2 -0.6	1.2	-1	-79
Peru Poland	5.18 3.24	-2.4 -4.4	2.2 -4.0	-8 -12	-129 -48
Russia	7.61	-8.4 3.0	-18.6	-12	-83 -62
Turkey India	7.61 10.38 6.50	0.7	5.0 -3.0	6	12
Indonesia Country ri	6.63 sk (bp. chang	-7.1 (es in bp)	-14.8	-29	-122
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	31	-0.5	-0.5	3	-15
Italy Portugal	166	-1.0 3.5	-6.2	11	15 -104
Spain	250 120	1.4	-0.6 -2.3	6	-104
2-yr sovereign spread vs Germany France	21	-0.1	0.0	-1	10
Italy	55	-0.6	-2.1 1.7	7	-6
Portugal Spain	76 41	3.2	1.7 3.5	-1 4	-71 -7
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	185	-4.4	-14	-12	-87
Chile Colombia	55 120	-2.0 0.3	-5 -8	-7 -4	-27 -43
Mexico	100	0.3	-7	0	-57
Peru	74 6.457	0.2	-4 -250	-1 1020	-34 2552
Venezuela Poland	54	0.2	-2	-5	-21
Russia Turkey	140 161	1.3	-5 -8	-15 -12	-36 -112
China	59	2.7	- 1	-4	-58
India Indonesia	80 102	-0.3 2.0	0 -1	-6 -7	-47 -54
Ri	sk indicators				
Volatilty indicators (%) VIX	level 12	Daily 21.8	Weekly 5	Monthly 23	YTD 0
VSTOXX	16	1.7	-5	26	0
EM EFT volatility Index Dollar/euro volatility	17 9	10.9 3.6	-1 3	17 12	-15 -18
EM FX volatility index	8 222	3.4	3	3	-31 -5
Credit spread (BAA) (bps) US bonds volatility index	222 49	7.8 0.0	7 -4	5	-35
Banking 5 y CDS (bps) *	level 56	Daily	Weekly	Monthly 3	YTD -16
EZ	56	0.6	-2	6	-51
UK Large Spanish	49 51	0.6	-7	4	-42 -66
Medium Spanish	88	0.6	-7	-3	-63
Corporate 5y CDS (bps) * US Non-financial	level 137	Daily -0.2	Weekly	Monthly 3	YTD -16
EZ Non-financial	75	0.6	-2	6	-51
UK Non-financial Interbank me	106 irkets (%, cho	-0.1 inges in bi	-2	-1	-19
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.16	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	1.32	0.00	0.0	0.0	0.3
	ck markets (0.0	0.0	0.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2.464	-0.5	0.7	-4	9
S&P500 Dow Jones Nikkei	21.845 19.386	-0.5 -0.6 -0.6	0.7 -0.1 0.1	-1	10 -1
S&P500 Dow Jones Nikkei FTSE 100	21.845 19.386 7.373	-0.5 -0.6 -0.6 -0.5	0.7 -0.1 0.1 0.5	-4	10 -1 3
S&P500 Dow Jones Nilderi FTSE 100 EuroStoxx 50 IBEX	21.845 19.386 7.373 3.421 10.189	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5	0.7 -0.1 0.1 0.5 1.0	-1 -3 -2 -2 -4	10 -1 3 3
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	21.845 19.386 7.373 3.421 10.189 12.124	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2	0.7 -0.1 0.1 0.5 1.0 0.0 1.5	-1 -3 -2 -2	10 -1 3 3
S&P500 Dow Jones Nikkei FTSE 100 EuroStoux 50 IBEX CAC MIB MIB MIB	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2	0.7 -0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5	1 -3 -2 -2 -4 -1 -2 -1	10 -1 3 3 8 5 4
SAP500 Dow Jones Nikosi FTSE 100 EuroStoxx 50 IBEX OAX CAC AC ASE MBB ASE Athens MB MCSC Latam *	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.5 -0.1	0.7 -0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5	1 3 -2 -2 -4 -1 -2 -1 -2 4	10 -1 3 3 8 5 4 11 24 14
SAP500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBBX DAX CAC MIB AXE Athens MSCI Latam* Ibovespa (Brazil)	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.3 -0.2 -0.1	0.7 -0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4	-1 -3 -2 -2 -4 -1 -2 -1 -2 -4 -8	10 -1 3 3 8 5 4 11 24 14
SAPB00 Dowlones Nikes FFES 100 EuroStoux 50 BIBEX DAX CAC MIB ASS Albrors MSCI Latam * Ibbovepa (Ranzi) Mobici I	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173	0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.2 -0.5 -0.1 -0.3 -0.5 -0.3	0.7 -0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1	11 -3 -2 -2 -2 -4 -1 -2 -1 -2 -4 -8 -1 -3	10 -1 -3 -3 -8 -5 -4 -11 -24 -14 -17 -9 -2
SAPPBO Dowl Jones Nated FFES TIOD Eard Stone S Eard Stone S Eard Stone S Eard S	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517	0.5 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.2 0.5 0.1 0.3 0.5 0.1	0.7 -0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4	-1 -3 -2 -2 -4 -1 -2 -1 -2 -4 -8 -4 -3 -6	10 -1 3 3 8 5 4 11 24 14 17 9 2 26
SAPPBO Dowl Jones Nated FFES TIOD Eard Stone S Eard Stone S Eard Stone S Eard S	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873	0.5 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.2 0.5 0.1 0.3 0.5 0.1 0.3 0.1 0.0 0.3	0.7 -0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.0	-1 -3 -2 -2 -4 -1 -2 -4 -8 -4 -3 -6 -3 -0 -0 -1 -2 -1	10 -1 3 3 8 5 4 11 24 14 17 9 2 26 -11 43
SAPPBO Dowl Jones Nated TFES TIOD Eard Store Dow A Down A	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863	0.5 0.6 0.6 0.5 0.3 0.2 0.3 0.2 0.5 0.1 0.3 0.5 0.1 0.3 0.5 0.1 0.3 0.5 0.1 0.3	0.7 -0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.0 1.7 -1.4 -0.1	-1 -3 -2 -2 -4 -1 -2 -1 -2 -4 -8 -1 -3 -6 -3	10 -1 3 3 8 5 4 11 24 14 17 9 2 26 -11 43 24
SAPPBO Dowl Jones Notes	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.5 -0.1 -0.3 -0.5 -0.3 -0.1 -0.0 -1.0 -0.6	0.7 -0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.0	-1 -3 -2 -2 -4 -1 -2 -1 -2 -4 -8 -1 -3 -6 -3 -0 -1	10 -1 3 8 5 4 11 17 9 2 26 -11 43 24
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SAPPBO Down Jones Nation Natio	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863 3.384 5.830 level 121.3 89.6 67.4	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.2 -0.3 -0.5 -0.1 -0.3 -0.5 -0.3 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.7 -0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.7 -1.4 -1.5 0.7 -1.4 -0.1 0.6 -1.2 Weekly -0.3 -1.6 -0.1 -0.4	-1 -3 -2 -2 -4 -1 -2 -4 -8 -1 -3 -3 -6 -3 -1 -4 -1 -1 -5 -4 -2 -6	10 -1 3 8 5 4 11 24 17 9 2 26 -11 43 24 7 11 YTD 1 3
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SAPPBO Down Jones Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones Down Down Down Down MSC Latam Blowceps (Insult) Modol Medical Modol Medical Modol Medical Modol Medical Jean Modol Medical Jean Modol Medical Jean Modol Medical Jean Modol Medical Modol Modol Medical Modol Mo	21,845 19,386 7,373 3,421 10,189 12,124 5,087 21,738 813 83,299 72,318 850,562 5,173 2,517 2,004 108,873 863 3,384 5,830 level 121,3 89,6 67,4 5,830 109,9 62,7 14,6 13,2 14,7 2,8	0.5 0.6 0.6 0.5 0.3 0.2 0.3 0.2 0.3 0.5 0.1 0.0 0.3 0.5 0.1 0.0 0.1 0.6 0.1 0.6 0.1 1.0 0.6 0.1 1.0 0.6 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.7 0.1 0.5 0.0 0.0 0.0 0.0 1.5 1.1 1.5 1.4 1.5 1.4 1.5 1.6 0.8 0.7 1.4 0.1 0.8 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1 -3 -2 -2 -4 -1 -2 -1 -1 -2 -4 -4 -1 -3 -3 -6 -3 -3 -6 -6 -6 -8 -3 -3 -3 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -5 -5 -6 -6 -3 -3 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -6 -6 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	10 -1 3 3 8 5 4 11 124 14 14 17 7 9 2 26 -11 1 3 10 2 4 3 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Nation Natio	21,845 19,386 7,373 3,421 10,189 12,124 5,087 21,738 813 83,299 72,318 50,562 5,173 2,517	0.5 0.6 0.5 0.3 0.5 0.2 0.3 0.2 0.3 0.5 0.1 0.0 0.3 0.5 0.1 0.0 0.6 0.5 0.3 0.5 0.1 0.0 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.1 0.1 0.5 1.0 0.0 0.0 0.0 1.5 1.1 1.5 1.2 0.5 1.1 1.5 1.2 0.5 0.1 1.5 1.4 1.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	11 -3 -2 -2 -4 -1 -2 -1 -1 -3 -6 -3 -3 -1 -6 -6 -6 -8 -3 -1 -7 -7	10 -1 3 3 8 8 5 4 11 124 14 17 9 2 26 11 11 3 3 24 7 7 11 1 3 3 10 2 4 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Nakel Nakel Down Jones Nakel Down Jones Nakel Down Jones Down Jones Down Jones Down Jones Down Jones Down Jones MSCI Latam * Bhovepa (Binot) Mobil Mob	21,845 19,386 7,273 3,421 10,189 12,124 5,087 21,138 813 83,298 72,318 50,562 5,173 2,517 2,004 108,873 863 3,384 5,830 evel 121,3 89,6 67,4 23,5 45,2 219,0 109,9 62,7 14,6 13,2 14,7 2,8 46,3 16,9	0.5 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.5 0.1 0.3 0.5 0.1 0.6 0.3 0.5 0.3 0.5 0.1 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7	.1 .3 .2 .2 .2 .4 .4 .1 .2 .2 .4 .8 .1 .3 .3 .6 .3 .3 .0 .1 .4 .1 .1 .4 .1 .1 .4 .1 .1 .1 .5 .4 .2 .5 .6 .6 .5 .6 .6 .7 .4 .7 .5 .6 .6 .7 .4 .7 .5 .6 .6 .7	10 -1 3 3 8 5 4 4 11 24 14 17 9 2 26 11 11 43 24 7 7 11 1 3 10 2 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Naked Naked Down Jones Naked Down Jones Naked Down Jones Down Jones Down Jones Down Jones Down Jones MSCI Latam * Bloovepas (Brazilia Modol Medical Modol Medical Modol Medical Modol Medical Modol Medical Modol Medical Modol Modol Medical Jaketra (Modolesia) Dimbini pressor US bankes Down MS GER Agricula BoA MS GS GS SE Exbanks BoA MS GS GS GS BOA MS G	2.18.45 19.386 7.373 3.421 10.189 10.1	0.5 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.5 0.1 0.3 0.5 0.1 0.6 0.3 0.5 0.1 0.3 0.5 0.3 0.5 0.1 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7	11 3 2 2 2 4 4 1 1 2 4 8 1 3 6 6 3 0 1 1 4 4 1 2 2 6 6 6 6 8 3 3 16 7 7 4 7 7 5 6 6 5 5 5	10 -1 3 3 8 5 4 11 124 14 17 9 9 2 26 -11 1 3 10 2 4 -10 1 4 0 0 19 19 19 19 19 19 19 19 19 19 19 19 19
SAPPBO Down Jones 1982 1982 1982 1982 1982 1983 1983 1983 1983 1983 1983 1983 1983	2.1845 19.386 7.273 3.421 10.189 7.217 10.189 813 813 813 813 814 817 817 818 819 819 819 819 819 819 819 819 819	0.5 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.1 0.3 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.5 0.2 0.3 0.5 0.5 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.7 0.1 0.1 0.1 0.1 0.1 0.5 1.0 0.5 1.0 0.0 0.0 0.1 5.1 1.1 1.5 1.2 0.5 1.4 1.5 1.2 0.5 1.4 1.5 1.2 0.5 1.4 1.5 1.5 1.4 0.1 1.5 1.4 0.1 1.5 1.4 1.1 0.6 1.2 Weslay 0.7 0.7 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	11 3 2 2 2 2 4 4 1 2 2 4 8 8 1 3 0 1 1 4 4 2 2 6 6 6 6 5 5 6 6 8 3 3 -16 6 7 7 4 7 7 5 6 6 5 5 5 5 111	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO Down Jones Naket Naket Naket Down Jones Naket Down Jones Naket Down Jones Down Jones Down Jones Down Jones MSCI Latam * Blowcepa (Blood) Mobile Mobil	2.1845 7.373 7.421	0.5 0.6 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.5 0.2 0.5 0.1 0.0 0.5 0.1 0.0 0.5 0.1 0.0 0.5 0.1 0.0 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.1 0.1 0.1 0.1 0.1 0.5 1.0 0.0 0.0 0.0 0.0 0.1 0.5 1.1 1.5 1.2 0.5 1.4 1.5 1.2 0.5 1.4 1.5 1.5 0.1 1.5 1.4 1.5 0.5 1.4 1.5 1.5 0.1 1.5 1.4 1.5 1.5 0.1 1.5 1.5 1.4 1.5 1.5 0.5 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	11 3 2 2 2 4 4 1 2 2 1 2 2 4 8 8 1 1 3 3 6 6 3 3 0 1 1 4 1 1 1 5 4 2 2 6 6 6 5 6 8 3 3 16 6 7 4 7 7 5 6 6 5 5 5 5 5 11 6 8 8	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPOD Down Jones Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones Down Jones Down Jones Down Jones MSCI Latam * Bloovepas (Beard) Modol Medical Modol Modol Medical Modol Modol Medical Modol Medical Modol Medical Modol Medical Modol Modol Medical Modol Medical Modol Medical Modol Medical Modol Medi	2.1845 19.366 1.273 1.421 10.189 10.18	0.5 0.6 0.6 0.5 0.5 0.3 0.2 0.3 0.2 0.3 0.2 0.5 0.3 0.1 0.3 0.5 0.3 0.1 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.1 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7	11 3 2 2 2 2 4 1 1 2 2 1 4 8 1 3 6 6 3 0 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 -13 -3 -3 -8 -5 -4 -11 -124 -14 -17 -7 -9 -2 -2 -11 -13 -10 -4 -4 -10 -4 -10 -4 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
SAPPBO Down Jones 19826 19826 19826 19826 19827	2.1845 19.366 1.273 1.421 10.189 1.421 10.189 1.421 10.189 1.421 10.189 1.421	0.5 0.6 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.2 0.5 0.3 0.5 0.3 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.1 0.1 0.1 0.1 0.1 0.5 1.0 0.0 0.0 1.5 1.0 0.0 0.1 1.1 1.5 0.5 1.4 1.5 0.5 1.4 1.5 0.7 1.4 1.5 0.6 1.2 0.5 1.6 0.1 1.6 0.1 1.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	.1 .3 .2 .2 .2 .4 .4 .1 .2 .1 .2 .4 .8 .1 .3 .3 .6 .3 .3 .0 .1 .4 .1 .1 .4 .2 .6 .6 .5 .6 .6 .5 .6 .6 .5 .5 .1 .1 .6 .8 .8 .8 .8 .7	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO Down Jones Nation Natio	21845 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	0.5 0.6 0.6 0.6 0.5 0.3 0.2 0.5 0.2 0.5 0.2 0.5 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 3 2 2 2 4 4 1 2 2 4 4 8 1 3 6 6 3 0 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Noted Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones MacG Differen MacG D	21845 2 1 1 1 1 1 2 1 2 1 2 1 3 3 3 3	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.1 0.0 0.6 0.1 0.1 0.6 0.1 0.1 0.5 0.6 0.1 0.1 0.5 0.5 0.2 0.2 0.5 0.1 0.1 0.5 0.5 0.5 0.1 0.1 0.5 0.5 0.5 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7	1 3 2 2 4 4 1 1 2 2 1 1 2 4 8 8 1 1 3 3 6 6 3 3 0 0 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO Down Jones Nation Natio	21845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5 0.6 0.6 0.6 0.6 0.7 0.2 0.5 0.2 0.3 0.2 0.5 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.1 0.5 0.6 0.1 0.1 0.5 0.5 0.2 0.2 0.5 0.1 0.1 0.0 0.6 0.1 0.1 0.5 0.5 0.5 0.5 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 3 2 2 2 4 4 1 2 2 4 4 8 1 3 6 6 3 0 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Naket Naket Naket Down Jones Naket Down Jones Naket Dox CAC AC	21845 2	0.5 0.6 0.6 0.6 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.2 0.5 0.1 0.6 0.5 0.3 0.5 0.1 0.1 0.6 0.1 0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 3 2 2 4 4 1 2 2 4 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 3 3 8 5 4 4 11 24 14 17 9 2 26 11 1 3 3 10 2 2 4 1 1 1 2 4 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Noted Noted Noted Noted Down Jones Noted Noted Noted MSG Latam * Note Care Noted Noted MSG Latam In Noted Noted MSG Latam In Note Care Noted N	21845 - 219.36 - 219.	0.5 0.6 0.6 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.2 0.5 0.7 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 0.1 0.1 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 -3 -2 -2 -4 -1 -2 -4 -4 -7 -2 -4 -8 -1 -1 -3 -6 -6 -5 -6 -6 -5 -5 -1 -1 -1 -5 -5 -5 -5 -1 -1 -1 -6 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10 11 3 3 8 5 4 4 11 124 14 17 9 2 2 6 11 13 10 2 4 4 3 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Nation Natio	21845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5 0.6 0.6 0.6 0.5 0.3 0.5 0.2 0.3 0.2 0.5 0.1 0.6 0.6 0.1 0.1 0.6 0.6 0.1 1.7 1.7 1.8 1.9 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -3 -2 -2 -4 -1 -1 -2 -4 -8 -1 -1 -1 -3 -3 -3 -1 -1 -5 -6 -6 -5 -6 -6 -8 -3 -1 -1 -7 -4 -7 -5 -6 -6 -7 -1 -1 -6 -6 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10
SAPPBO Down Jones Nacet	218.85 a 21.00	0.5 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 -3 -2 -2 -4 -1 -1 -2 -4 -8 -1 -1 -1 -3 -5 -6 -6 -5 -6 -6 -8 -3 -1 -1 -7 -7 -5 -6 -6 -7 -1 -1 -6 -8 -8 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10 11 13 13 13 14 15 16 11 124 14 17 19 20 19 11 11 12 13 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones 1982 1982 1982 1982 1982 1982 1982 1982	21845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5. 0.6. 0.6. 0.6. 0.7. 0.7. 0.7. 0.7. 0.7	0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -3 -2 -2 -4 -1 -1 -2 -4 -4 -7 -2 -4 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	100 -1 3 3 8 5 4 111 244 17 7 12 14 4 4 7 7 11 10 2 4 4 11 10 6 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Nation Natio	218.85 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5 0.6 0.6 0.6 0.5 0.3 0.5 0.3 0.5 0.2 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 -3 -2 -2 -4 -1 -1 -2 -1 -4 -8 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	100 1 3 3 3 8 5 4 1 1 7 1 9 2 2 6 1 1 7 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Nation Natio	21845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5. 0.6. 0.6. 0.6. 0.5. 0.7. 0.7. 0.7. 0.8. 0.8. 0.9. 0.9. 0.9. 0.9. 0.9. 0.9	0.7 0.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 -3 -2 -2 -4 -1 -1 -2 -1 -1 -1 -2 -2 -4 -1 -1 -2 -2 -2 -4 -1 -1 -2 -2 -2 -2 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	100 1-1 3 3 3 8 5 4 4 11 17 17 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Noted Noted Noted Noted Noted Down Jones Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Note	21845 2 2 2 2 3 2 3 2 3 2 3 2 4 2 2 8 3 2 3 2 4 2 2 8 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 3 3 3	0.5.0.6 0.6.0.6 0.6.0.6 0.5.0.2 0.3.0.2 0.3.0.2 0.5.0.2 0.5.0.3 0.1.0 0.3.0.2 0.5.0.2	0.7	-1 -3 -2 -2 -4 -1 -1 -2 -2 -4 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO DOWN Jones NAME	218,85 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5.0.6 0.6.0.6 0.6.0.6 0.5.0.2 0.3.0.2 0.3.0.2 0.5.0.2 0.5.0.3 0.0.0 0.0.0.6 0.1.0.0.	0.7	-1 -3 -2 -2 -4 -1 -1 -2 -2 -4 -1 -1 -2 -2 -4 -1 -1 -2 -2 -4 -1 -1 -2 -2 -4 -1 -1 -1 -1 -2 -2 -1 -6 -6 -6 -6 -6 -6 -7 -7 -5 -6 -6 -6 -6 -7 -7 -1 -1 -6 -6 -6 -6 -7 -7 -7 -5 -6 -6 -6 -7 -7 -1 -1 -6 -6 -6 -7 -7 -1 -1 -6 -8 -8 -8 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO DOWN Jones Naket	221845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5	0.7 (1.0 c) (1	-1 -3 -2 -2 -4 -4 -1 -2 -2 -4 -4 -1 -2 -2 -4 -4 -1 -1 -2 -2 -4 -4 -1 -1 -2 -2 -2 -4 -4 -1 -1 -2 -2 -2 -4 -4 -1 -1 -2 -2 -2 -2 -1 -1 -1 -2 -2 -2 -2 -2 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	100 -1 3 3 3 8 5 4 4 11 12 12 12 12 12 12 12 12 12 12 12 12
SAPPBO	21845 2 2 2 3 2 3 2 3 2 4 2 2 8 3 2 2 3 2 3 2 4 2 2 8 3 2 2 3 2 4 2 2 8 3 2 2 3 2 3 2 4 2 2 8 3 2 3 2 4 2 2 8 3 2 3 2 4 2 2 8 3 2 3 2 4 2 2 8 3 2 3 2 4 2 2 8 3 3 2 4 2 2 8 3 3 3 2 4 4 2 8 3 3 3 3 2 4 4 2 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.5 0.5 0.7	0.7	-1 -3 -2 -2 -4 -4 -1 -1 -2 -4 -4 -3 -3 -5 -5 -5 -5 -1 -1 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO Down Jones Nacet	21845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5	0.7	-1 -3 -2 -2 -4 -4 -1 -1 -2 -4 -4 -1 -3 -3 -6 -5 -5 -1 -7 -7 -7 -7 -1 -1 -6 -8 -8 -8 -7 -7 -7 -7 -1 -1 -6 -8 -8 -7 -7 -7 -1 -1 -6 -7 -7 -7 -1 -1 -6 -7 -7 -7 -1 -1 -6 -7 -7 -7 -1 -1 -6 -7 -7 -7 -7 -1 -1 -6 -7 -7 -7 -7 -1 -1 -6 -7 -7 -7 -7 -1 -1 -6 -7 -7 -7 -7 -1 -1 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	100 -1 3 3 8 8 5 4 111 24 124 124 124 124 124 124 124 12
SAPPBO DOWN Jones Naket	221845 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.7	0.7	-1 -3 -2 -2 -4 -4 -1 -1 -2 -4 -4 -3 -3 -5 -5 -5 -5 -1 -1 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO DOWN Jones Naket	21845 2 245	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.7	0.71 0.11 0.11 0.11 0.10 0.10 0.00 0.00	-1 -3 -2 -2 -4 -4 -2 -2 -4 -4 -3 -3 -3 -3 -3 -3 -3 -3 -4 -4 -7 -7 -7 -1 -1 -1 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO DOWN Jones Nacet	218,85 2 3 3 4 3 4 3 4 5 4 5 3 5 3 4 5 5 3 5 3 5	0.5 0.6	0.7	-1 -3 -2 -2 -4 -4 -1 -1 -5 -5 -6 -8 -3 -3 -1 -6 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 1-1 3 3 8 8 5 4 111 24 124 124 125 126 111 127 12 12 12 12 12 12 12 12 12 12 12 12 12
SAPPBO DOWN Jones Naket	218.85 21.00	0.5 0.6	0.71 0.11 0.11 0.10 0.10 0.00 0.00 0.00	-1 -3 -2 -2 -4 -4 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO DOWN Jones Nation Natio	218.85 2 218	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.7	0.7	13 2 2 2 4 4 1 2 2 4 1 1 2 2 4 1 1 1 1 1 1	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPPBO DOWN Jones Naced	218,85 2 3 3 4 5 2 4 5 2 1 9 3 6 5 1 7 2 9 6 3 1 7 2 9 6 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5	0.7	-1 -3 -2 -2 -4 -4 -1 -1 -4 -2 -4 -1 -1 -4 -2 -4 -1 -1 -4 -2 -4 -1 -1 -4 -2 -4 -4 -1 -4 -2 -4 -4 -1 -4 -4 -2 -4 -4 -1 -4 -4 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	100 1-1 3 3 8 8 8 8 8 8 12 12 12 12 12 12 12 12 12 12 12 12 12
SAPPBO DOWN Jones Naket	221845 7.373 1.012 7.373 1.012 7.373 1.012 7.373 1.012 7.373 1.012 7.373 1.012 7.012	0.5.6 0.6.6 0.6.6 0.6.6 0.6.7 0.6.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	0.77 0.10 0.10 0.10 0.10 0.00 0.00 0.00	13 2 2 2 4 4 1 2 2 4 1 1 2 2 4 1 1 1 1 1 1	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1





Debt market	ts (10Y.%.ch	anges in t	pp)		
Developed Markets US (2-yr)	level 1.30	Daily -4.4	-1.8	Month -5	8
US GER (2-yr)	2.09 -0.75	-7.8 -1.6	-4.2 -3.1	-17 -6	-35 2
Germany France	0.34 0.65	-2.9 -3.4	-0.5 -1.0 -2.9	-13 -10	-2 -16
Spain Italy	1.53 2.00	-1.6 -3.9	-6.7	-5 -2	-4 13
Portugal Greece	2.84 5.50	0.6 -2.7	-1.1 -3.3	-3 4	-134 -139
Japan (2-yr) Japan	-0.15 0.01	0.4 -0.3	0.8 -5.9	-4 -6	-6
Emerging Markets Brazil	level 9.92	Daily -7.5	Weekly -15.6	Monthly 9	-149
Chile Colombia	4.34	-1.2 0.2	-3.2 -0.1	4	1 34
Mexico	6.85	-0.6	1.2	-1	-79
Peru Poland	5.18 3.24	-2.4 -4.4	2.2 -4.0	-8 -12	-129 -48
Russia Furkey	7.61 10.38	-8.4 3.0	-18.6 5.0	-12 -1	-83 -62
ndia ndonesia	6.50 6.63	0.7 -7.1	-3.0 -14.8	-29	12 -122
Country	risk (bp. chang	es in bp)			
Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
rance taly	31 166	-0.5 -1.0	-0.5 -6.2	3 11	-15 15
Portugal Spain	250 120	3.5 1.4	-0.6 -2.3	10	-104
2-yr so vereign spread vs Germany					
France tally	21 55	-0.1 -0.6	0.0 -2.1	-1 7	10 -6
Portugal Spain	76 41	3.2	-2.1 1.7 3.5	-1 4	-71 -7
Emerging Markets	level	Daily	Weekly	Monthly	YTE
5-yr sovereign CDS * Brazil	185	-4.4	-14	-12	-87
Chile Colombia	55 120	-2.0 0.3	-5 -8	-7 -4	-27 -43
Mexico	100	0.3	-7	0	-57
Peru Venezuela	74 6.457	0.2	-4 -250	-1 1020	-34 255
Poland Russia	54 140	0.2 1.3	-2 -5	-5 -15	-21 -36
Turkey	161	2.8	-8	-12 -4	-111 -58
India	80	-0.3	o o	-6	-47
	102 lisk indicators	2.0	-4	-7	-54
Volatilty indicators (%)	level 12	Daily	Weekly 5	Monthly 23	YTE
VSTOXX	16	21.8 1.7	-5	26	0
M EFT volatility Index Dollar/euro volatility	17 9	10.9 3.6	-1 3	17 12	-15 -18
M FX volatility index	8	3.4	3	3	-31
Credit spread (BAA) (bps) US bonds volatility index	222 49	7.8 0.0	7 -4	9 5	-5 -35
Banking 5 y CDS (bps) * US	level 56	Daily -0.2	Weekly	Monthly 3	-16
JS EZ JK	56 49	0.6	-2	6	-10 -51 -42
arge Spanish	51	0.6	-7	4	-66
Medium Spanish Corporate 5y CDS (bps) *	88 level	0.6 Daily	-4 Weekly	-3 Monthly	-63
JS Non-financial	137	-0.2	-1	3	-16
Z Non-financial JK Non-financial	75 106	0.6 -0.1	-2 -2	-1	-51 -19
Interbank m	arkets (%, che	nges in b	p)	Monthly	YTD
ONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.16	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	1.32 1.71	0.00	0.0	0.0	0.3
	ock markets (
Main indices	level	Daily	Weekly	Monthly	YTE
Dow Jones	2.464 21.845	-0.5 -0.6	0.7 -0.1	-1	9 10
Dow Jones Nikkei	21.845 19.386	-0.5 -0.6 -0.6	-0.1 0.1	-3	10 -1
Oow Jones Nikkei FTSE 100 EuroStoxx 50	21.845 19.386 7.373 3.421	-0.5 -0.6 -0.6 -0.5 -0.3	-0.1 0.1 0.5 1.0	-3 -2 -2	10 -1 3 3
Oow Jones Vilkkei ETSE 100 EuroStoxx 50 BEX OAX	21.845 19.386 7.373 3.421 10.189 12.124	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2	-0.1 0.5 1.0 0.0 1.5	-3 -2 -2 -4 -1	10 -1 3 3 8 5
Dow Jones Vilden FTSE 100 EuroStoxx 50 BEX DAX CAC	21.845 19.386 7.373 3.421 10.189	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5	-0.1 0.1 0.5 1.0	-3 -2 -2 -4	10 -1 3 3 8
Oow Jones (Ilkkei) TESE 100 EuroStoxx 50 BEX DAX CAC	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813	-0.5 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2	-0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2	3 -2 -2 -4 -1 -2 -1 -2	10 -1 3 3 8 5 4 11 24
Dow Jones (Wilder ETSE 100 EUROSTOXX 50 BBX DAX CAC MIB MSC Latam* Iboveppa (Brazi)	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.5 -0.1	-0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5	3 -2 -2 -4 -1 -2 -1 -2 4 8	10 -1 3 3 8 5 4 11 24 14
Dow Jones Wikler ITSE 100 LaroStoxo 50 BEX DOX CAC MIB MSC Attam * Brovepa (filazi) ModOl M. McG LaroStoxo ModOl M. McG Larope *	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.1 -0.3 -0.5 -0.1	-0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1	3 -2 -2 -4 -1 -2 -1 -2 4 8 -1 3	10 -1 3 3 8 5 4 11 24 14 17 9
Dow Jones Wikke TTSE 100 LEWOSTONS 50 BEX DAX CAC CAC SUB SUSCEPTION SUSCEPTI	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.2 -0.3 -0.5 -0.1 -0.3 -0.5 -0.3 -0.5	0.1 0.5 1.0 0.0 1.5 1.1 1.5 1.2 0.5 1.4 1.5 0.1	3 -2 -2 -4 -1 -2 -1 -2 4 8 -1 3 6	10 -1 3 3 8 5 4 11 24 14 17 9 2
Dow Jones Wilded TTSE 100 TSE 100 BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873	0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.2 -0.5 -0.1 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.8 0.7 -1.4	-3 -2 -2 -4 -1 -2 -1 -2 4 8 -1 3 6 3	10 -1 3 3 8 5 4 11 24 14 17 9 2 26 -11
Dow Jones Wilded TTSE TOO TTSE TOO BEX	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863 3.384	0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.3 -0.2 -0.1 -0.3 -0.5 -0.1 -0.6 -0.6 -0.5	-0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.8 0.7 -1.4 -0.1 0.6	-3 -2 -2 -4 -1 -2 -1 -2 4 8 -1 3 6 3 0 1 4	10 -1 3 3 8 5 4 11 24 14 17 9 2 26 -11 43 24 7
Dow Jones Wilded TTSE 100 TTSE 100 BEX DAX CAC CAC GROWN SEE Alberts SEE Alb	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 5.573 2.517 2.004 108.873 863 3.384 5.830	0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.2 -0.3 -0.2 -0.1 -0.3 -0.3 -0.1 -0.0 -1.0 -0.1 -0.6	0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 1.2 0.5 1.4 4.15 0.7 1.4 0.7 1.4 0.8 0.7	-3 -2 -2 -4 -1 -2 -1 -2 4 8 -1 3 6 3 0	100 -11 -13 -13 -13 -13 -13 -13 -13 -13 -13
Down Jones Wikkel Historian State Historian St	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863 3.384 5.830 Level	0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.1 -0.6 -0.1	-0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.8 0.7 -1.4 -0.1 0.6 -1.2 Veckly -0.3	-3 -2 -2 -4 -1 -2 -1 -2 -4 -8 -1 -3 -6 -3 -0 -1 -4 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	10 -1 3 3 8 8 5 4 11 12 44 14 17 9 2 2 26 6 -11 1 4 3 2 4 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Wikkel TSE TIOD TSE TIOD TSE TIOD TSE TIOD TSE TIOD TSE AMENS TSE TI	21,845 19,386 7,373 3,421 10,189 12,124 5,087 21,738 813 83,299 72,318 50,562 5,173 2,517 2,004 108,873 863 3,384 5,830 level 121,3 89,6 67,4	0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.2 -0.5 -0.1 -0.3 -0.5 -0.1 -0.0 -1.0 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.1 0.8 0.7 -1.4 -0.1 0.6 -1.2 Weekly -0.3 -1.6 -0.1	-3 -2 -2 -4 -1 -2 -1 -2 4 8 -1 1 3 6 3 0 1 1 4 1 1 Monthly -5 -4 -2	10 -1 -3 -3 -3 -8 -5 -4 -4 -11 -12 -4 -11 -4 -4 -7 -11 -11 -11 -11 -11 -11 -11 -11 -11
Dow Jones Wilded TTSE 100 GENERATION OF THE TOWN OF T	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.004 108.873 863 3.384 5.866 67.4 23.5	-0.5 -0.6 -0.6 -0.5 -0.3 -0.5 -0.3 -0.2 -0.3 -0.2 -0.3 -0.5 -0.1 -0.3 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.1 0.5 1.0 0.0 1.5 1.1 1.5 -1.2 0.5 1.4 -1.5 0.7 -1.4 -0.1 0.8 0.7 -1.4 -0.1 -0.6 -1.2 Weekly -0.3 -1.6	-3 -2 -4 -1 -2 -4 -8 -1 -3 -6 -3 -0 -1 1 -4 -2 -6 -6	10 -1 3 3 8 5 4 11 124 14 17 9 2 26 -11 43 24 7 11 11 11 11 11 11 11 11 11
Down Jones Wikkel Wikel HITSE TOO HI	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.973 863 3.384 5.386 67.4 23.5 45.2 219.0	-0.5 -0.6 -0.5 -0.3 -0.2 -0.3 -0.2 -0.5 -0.1 -0.3 -0.5 -0.1 -0.3 -0.1 -0.6 -0.5 -0.1 -0.3 -0.1 -0.5 -0.3 -0.1 -0.5 -0.3 -0.1 -0.5 -0.3 -0.5 -0.1 -0.5 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.1 0.1 0.5 1.0 0.0 0.0 1.5 1.1 1.5 1.2 0.5 1.4 -1.5 0.1 0.8 0.7 -1.4 -0.1 0.6 -1.2 Weekly -0.3 -1.6 -0.4 -	-3 -2 -2 -4 -1 -2 -4 -8 -1 3 6 3 0 1 4 1 1 Monthly -5 -4 -6 -6 -5	10 -1 3 3 8 5 4 111 244 144 177 9 2 2 6 -111 1 3 100 2 4 -100 2 4 -111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Wikkel TSE TOD TSE TOD TSE TOD TSE TOD TSE TOD TSE APPENS TSE APP	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863 3.384 52.666 67.4 23.5 45.2 219.0 109.9	0.5 0.6 0.6 0.5 0.3 0.2 0.5 0.1 0.3 0.5 0.1 0.0 0.1 0.6 0.1 1.0 0.6 0.1 1.7 2.3 2.2 2.1.7 2.5 2.2 3.1 1.5 1.9	-0.1 0.1 0.5 1.0 0.0 0.0 1.5 1.1 1.5 -1.2 0.5 -1.4 -1.5 0.1 0.8 0.7 -1.4 -0.1 0.6 -1.2 Weekly -0.3 -1.6 -0.1 -0.4	-3 -2 -2 -4 -1 -2 -4 -8 -1 3 0 1 4 1 Monthly -5 -4 -2 -6 -6	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Wikled TSE TIOD TSE	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 850.562 5.173 2.517 2.004 108.873 863 3.384 5.380 1cvcl 121.3 89.6 67.4 23.5 45.2 219.0 109.9 62.7 14.6 13.2	0.5 0.6 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.1 0.3 0.5 0.1 0.3 0.5 0.1 0.6 0.5 0.1 0.6 0.5 0.1 0.6 0.1 0.6 0.5 0.1 0.1 0.6 0.5 0.1 0.1 0.6 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 0.5 1.0 0.0 0.0 1.5 1.1 1.5 1.2 0.5 0.1 1.4 1.5 0.1 0.8 0.7 1.4 0.1 0.8 0.7 1.4 0.1 0.8 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -2 -2 -4 -1 -1 -2 -4 -8 -1 -1 -3 -6 -6 -6 -6 -6 -8 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Wilded TTSE 100 BEX DAY ANA ANA ANA ANA ANA ANA ANA ANA ANA A	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863 3.384 5.384 5.384 5.384 5.487 2.517 2.004 121.3 89.6 67.4 23.5 45.2 219.0 109.9 62.7 14.6 13.2 14.7	0.5 0.6 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.0 0.0 0.1 0.5 0.2 0.5 0.2 0.5 0.3 0.1 0.5 0.3 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 0.5 1.0 0.5 1.0 0.0 1.5 1.1 1.5 1.2 0.5 1.4 1.5 1.4 1.5 1.4 1.5 1.6 0.7 1.1 0.6 1.2 1.4 0.6 1.2 1.4 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	-3	100 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Wikled Histories State Histories Hi	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 81.39 50.562 5.173 2.517 2.004 108.973 863 3.384 5.830 ievel 121.3 89.6 67.4 23.5 45.2 219.0 109.9 62.7 14.6 13.2 14.7 2.8	0.5 0.6 0.6 0.5 0.2 0.5 0.2 0.5 0.1 0.3 0.5 0.1 0.5 0.1 0.6 0.5 0.1 1.0 0.6 0.1 1.1 1.5 0.6 0.1 1.1 1.5 0.6 0.1 1.1 1.5 0.6 0.1 1.5 0.7 0.7 0.1 1.5 0.7 0.7 0.7 0.1 1.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.1 0.5 1.0 0.5 1.0 0.0 1.5 1.1 1.5 1.2 1.5 1.4 1.5 1.0 1.0 1.5 1.4 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-3 -2 -2 -4 -1 -2 -4 -8 -1 -3 -6 -3 -3 -16 -7 -4 -7 -7 -4 -7 -2 -4 -7 -2 -5 -6 -6 -5 -6 -6 -5 -6 -6 -7 -4 -7 -7 -4 -7 -7 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	100 -1 1 3 3 3 8 8 5 4 4 111 244 147 17 17 17 17 17 17 17 17 17 17 17 17 17
Down Jonnes Wikkel TSE TIOD TSE TIOD TSE TIOD TSE TIOD TSE TIOD TSE APPENS TSE TIOD TSE APPENS TSE TIOD TSE APPENS TSE TIOD TSE APPENS TSE APPE	21.845 19.386 7.373 3.421 10.189 12.124 5.087 21.738 813 83.299 72.318 50.562 5.173 2.517 2.004 108.873 863 3.384 5.830 16vel 121.3 89,6 67,4 23.5 45,22 219,0 10.9 22,7 14.7 2.8 46.3 16.9 86,0	0.5 0.6 0.6 0.5 0.2 0.3 0.2 0.3 0.2 0.3 0.5 0.1 0.0 0.3 0.5 0.1 0.0 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 0.5 1.0 0.5 1.0 0.0 1.5 1.1 1.5 1.2 1.5 0.1 1.4 4.1 1.5 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0	-3 -2 -2 -4 -1 -1 -2 -2 -4 -1 -1 -2 -2 -4 -8 -3 -3 -6 -6 -6 -6 -6 -6 -8 -3 -1 -1 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -6 -7 -7 -5 -6 -7 -7 -5 -6 -7 -7 -5 -6 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -5 -6 -7 -7 -7 -7 -5 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	100 -11 -13 -13 -14 -10 -15 -11 -4 -12 -2 -2 -11 -4 -15 -11 -12 -2 -11 -4 -15 -11 -4 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
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Down Jonnes Wikkel Histories State Histories H	21,845 19,386 7,373 3,421 10,189 12,124 5,087 21,738 813 8,139 72,318 85,552 5,57 2,517 2,	0.5 0.6 0.6 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.1 0.3 0.5 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.5 0.1 0.0 0.0 1.5 1.1 1.5 1.2 0.5 0.1 1.4 1.5 0.1 1.4 1.5 0.1 1.4 1.5 0.1 1.4 0.1 1.4 0.1 1.4 0.5 1.4 0.6 0.1 1.5 0.6 0.1 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	3 2 2 4 4 1 2 4 8 8 11 3 6 3 0 1 1 4 1 1 Monthly 5 4 2 6 6 6 6 8 3 1 16 7 7 4 7 7 5 6 6 5 5 5 111	100 -110 -110 -110 -110 -110 -110 -110
Down Jonnes Wikkel Historia State Historia Histo	21,845 19,386 7,373 3,421 10,189 12,124 5,087 12,124 5,087 12,138 83,299 72,318 85,0562 5,173 2,517 2,004 318,83 45,830 109,93 121,13 89,6 67,4 23,5 45,2 219,0 109,7 14,6 14,6 13,2 14,7 2,8 46,3 16,9 16,7 14,6 14,7 2,8 46,3 16,9 17,4 18,6 11,1 18,2 14,7 2,8 46,3 16,9 17,2 18,6 18,6 18,6 18,6 18,6 18,6 18,6 18,6	0.5 0.6 0.6 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.1 0.3 0.5 0.1 0.3 0.5 0.1 0.6 0.6 0.1 1.7 1.5 1.9 1.8 1.9 1.9 1.8 1.9 1.1 1.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	-0.1 0.5 0.5 1.0 0.0 1.5 1.1 1.5 1.2 0.5 1.4 1.5 0.1 1.4 0.1 0.6 0.7 1.4 0.1 0.6 0.7 1.4 0.1 0.6 0.7 1.4 0.1 0.0 0.7 1.5 1.6 0.7 1.6 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 1.6 0.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-3 -2 -2 -4 -1 -2 -1 -2 -1 -3 -3 -6 -3 -3 -1 -6 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	100 -11 -13 -13 -13 -13 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
Down Jonnes Wilded TTSE TOD TT	21848 4 631 1859 6 631 8 50 5 3	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.2 0.3 0.2 0.5 0.2 0.5 0.3 0.1 0.6 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 0.5 1.0 0.0 0.0 0.0 1.5 1.1 1.5 1.2 0.5 0.7 1.4 1.5 0.1 0.0 1.5 1.4 1.5 0.1 1.6 0.7 1.4 1.5 0.7 1.4 0.1 0.7 1.6 0.0 1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	3 2 2 4 4 1 2 2 4 8 1 3 6 6 3 0 1 1 4 1 1 Monthly 5 4 2 6 6 6 5 6 8 3 3 16 7 7 4 7 5 5 6 5 5 5 1 11 6	100 -11 -11 -12 -12 -12 -12 -12 -12 -12 -12
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Down Jonnes Wikkel Historia State State Historia Hi	21,848 7,373 10,819 10,326 7,373 10,189 10,1	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.3 0.2 0.5 0.2 0.5 0.2 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.5 1.0 0.0 0.0 0.0 0.0 1.5 1.1 1.5 1.2 1.5 1.2 0.5 1.4 1.5 1.3 0.7 1.4 0.6 1.2 0.6 1.3 0.6 1.3 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -2 -2 -4 -1 -1 -2 -4 -1 -1 -3 -6 -3 -3 -1 -6 -5 -6 -8 -3 -1 -7 -4 -7 -5 -6 -5 -5 -5 -1 -1 -6 -8 -8 -8 -7 -6 -6 -6 -8 -7 -7 -5 -6 -6 -6 -7 -7 -5 -6 -6 -7 -7 -7 -5 -6 -6 -7 -7 -7 -5 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	10 -1 -3 -3 -3 -3 -3 -3 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jonnes Wikkel TTSE TION TTSE TI	21,848 7,373 10,819 10,326 7,373 10,189 10,1	0.5 0.6 0.6 0.6 0.6 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.1 0.1 0.5 0.5 0.2 0.5 0.1 0.1 0.5 0.6 0.1 0.1 0.6 0.1 0.1 0.5 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.1 0.5 0.5 0.5 0.1 0.5 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0-11 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0	3 2 2 2 4 1 1 2 1 4 8 1 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10 -1 3 3 3 3 3 5 4 11 17 9 9 2 2 4 4 3 10 10 10 10 11 11 12 14 16 16 16 17 17 10 10 10 10 10 10 10 10 10 10
Down Jonnes Wikled TTSE TOD TTSE TOD TTSE TOD TTSE TOD SEX STATES SEX APPENS SEX APPENS MSC LATAM* MISS SEX APPENS MSC LATAM* MSC	21,845 7,273 10,189 10,366 7,273 1,421 10,189 10,18	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.2 0.5 0.2 0.5 0.1 0.1 0.5 0.5 0.2 0.5 0.1 0.1 0.5 0.6 0.1 0.1 0.6 0.6 0.6 0.1 0.1 0.5 0.5 0.1 0.1 0.1 0.5 0.5 0.5 0.1 0.1 0.1 0.5 0.5 0.5 0.1 0.1 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0-11 0-5 0-10 0-10 0-10 0-10 0-10 0-10 0	3 2 2 2 4 1 1 2 2 1 1 2 2 4 8 1 3 3 6 3 3 0 1 4 1 1 3 5 4 2 6 6 6 6 8 3 1 3 1 1 6 6 5 5 6 6 6 8 8 7 7 1 1 6 6 8 8 8 7 7 6 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 -11 -11 -11 -12 -2 -20 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
Down Jonnes Wikkel ITSE TOO ITSE ARMS I	21,845 19,366 7,273 3,471 3,471 3,471 10,271	0.5 0.6 0.6 0.6 0.6 0.7 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.1 0.6 0.5 0.2 0.5 0.1 0.1 0.6 0.5 0.5 0.2 0.5 0.1 0.1 0.6 0.5 0.5 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0-11 0-5 0-10 0-10 0-10 0-10 0-10 0-10 0	3 2 2 2 4 1 1 2 2 1 1 2 2 4 8 1 3 3 6 3 3 1 1 4 1 1 1 5 4 2 2 6 6 6 8 8 3 1 1 1 6 6 8 8 8 7 7 1 1 6 8 8 8 8 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	101 101 101 101 101 101 101 101 101 101
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Down Jonnes Wikkel TSE TION TS	218,845 7,273 10,889 7,273 11,738 13,299 13,291 14,71	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.2 0.2 0.5 0.2 0.5 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0-11 0-5 0-12 0-10 0-10 0-10 0-10 0-10 0-10 0-10	3 2 2 2 4 4 1 2 2 1 2 2 1 3 3 6 3 3 0 1 1 4 1 3 6 6 5 5 6 8 3 3 6 1 6 7 7 4 7 5 5 6 6 8 8 8 7 6 6 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 111 111 111 111 111 111 111 111 111
Down Jonnes Wikkel Historia (1985) Historia (1	21,848 19,366 7,273 3,474 3,474 10,187 10,18	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.2 0.3 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0-11 0-5 0-10 0-10 0-10 0-10 0-10 0-10 0	-3 -2 -2 -4 -1 -1 -2 -4 -1 -1 -3 -6 -6 -6 -5 -6 -6 -6 -5 -5 -1 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -6 -6 -5 -5 -1 -1 -1 -6 -6 -5 -5 -1 -1 -1 -6 -6 -5 -5 -1 -1 -1 -6 -6 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	101 101 101 101 101 101 101 101 101 101
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Down Jones Wikled Histories	21,848 19,366 7,373 3,4219 3,4	0.5. 0.6. 0.6. 0.6. 0.7. 0.7. 0.7. 0.7. 0.7	0-11 0-5 0-12 0-13 0-14 1-15 1-14 1-15 1-14 1-15 1-14 1-15 1-14 1-15 1-15	3 2 2 2 4 4 4 4 5 4 5 6 6 6 8 8 8 7 7 4 4 7 7 7 11 1.2 0.2 0.3 4.3 1.3 1.7 1.2 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.1 1.2 0.3 0.3 0.3 1.7 1.7 1.1 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 1.7 1.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	100 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1
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Source: Bloomberg, Datastream and Haver

* With one day delay

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