

Market Comment | EUR remained strong ahead of next week's ECB meeting

Global Financial Markets Unit 19 Jan 2018

- European core bond yields remained close to their recent highest levels, although they inched
 down slightly after talks said that the ECB is unlikely to change its stance at the next meeting,
 decreasing the odds of an early change in forward guidance (see). Risk premiums in European
 peripheral countries declined, especially in Spain, whose yields declined ahead of a Fitch rating review
 later today (see).
- Nonetheless, the EUR remained stable at its 3-year highest levels, capitalizing on the tighter monetary
 policy from the ECB since the beginning of the year coupled with the chance of a pro-EU German
 government, as coalition talks are progressing (see). Meanwhile, equity indices inched up across Europe
 with a slight underperformance of the banking sector.
- US financial markets showed a positive mood amid earnings reports and positive economic outlook
 despite a slight increase in volatility (VIX) from very subdued levels. On the other hand, the funding bill
 to avoid the US government shutdown on Friday remained in the spotlight (see), adding downward
 pressure on the USD and marginally increasing US Treasuries yields.
- Oil prices inched down amid mixed newsflow. On the one hand, OPEC members gave renewed
 assurances on oil production cuts. On the other hand, higher US rig activity added to concerns of the oil
 market (see). Prices of commodities other than oil rose after China released better-than-expected growth
 figures for 4Q (see BBVA Research report).
- EM currencies were mixed and little changed, with the exception of the MXN which appreciated today ahead of NAFTA talks. The TRY suffered from higher idiosyncratic uncertainty.

BBVA Research suggest the following reading list:

- Presentation Spain Economic Outlook. First quarter 2018 (see)
- Low inflation for longer (see)
- Reconsidering the 'China shock' in trade (<u>see</u>)
- Transcript of FT interview with Bill Dudley (see

Update 18 CET 19 January 2018 Table 1



Debt markets US (2-yr)	(10Y, %, ch level 2.05	anges in to Daily 0.9	p) Week	Month 20	Year 84
US GER (2-yr)	2.64	1.3	9.3	14	20
Germany France	0.57	-0.2 -0.1	-1.0 -0.4	10 11	23
Spain Italy	1.45	-4.4 -1.7	-5.2 -1.1	-3 3	10
Portugal Greece	1.99 3.85	-2.9 5.1	-3.6 -4.9	-3 -29	-214 -303
Japan (2-yr) Japan	-0.13 0.09	-0.4 0.7	0.4 2.5	1 2	6 2
Emerging Markets Brazil	9.88	5.0	Weekly 4.0	-60	-153
Chile Colombia	4.54 6.46	0.0 2.0	-3.3 8.6	-8 6	-63
Mexico Peru	7.57 4.41	0.7 -0.9	0.3 -8.7	-2 -56	-6 -206
Poland Russia	3.33 7.47	-2.2 -4.6	0.5 -5.5	-3 -15	-39 -98
Turkey India Indonesia	7.30 6.20	7.0 3.3	39.0 1.3 -1.4	3 8 -27	82 91 -164
Country ri	6.20 isk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	Year
France	28 140	0.1 -1.5	0.6 -0.1	-6	-19 -12
Portugal Spain	142 88	-1.5 -2.7 -4.2	-0.1 -2.6 -4.2	10 -12	-213 -21
2-yr so vereign spread vs Germany France	16	-0.4	1.1	-4	5
Italy Portugal	29 54	1.2 0.5	1.6 7.4	-11 -10	-32 -46
Spain Emerging Markets	22 level	0.6 Daily	1.6 Weekly	-7 Monthly	-26 Year
5-yr sovereign CDS * Brazil	146	1.4	1	-16	-125
Chile Colombia	43	-0.2 0.3	-2 -3	-8 -16	-40 -72
Mexico	96 67	1.5	-4 0	-9 -7	-60
Peru Poland	48	-0.1 -0.4	0	-1	-41 -27
Russia Turkey	112 163	0.1 -0.3	3	-7 -7	-65 -109
China India	49 67	0.1	-1	-2 -3	-67 -60
	80 sk indicators		2	-9	-76
Volatilty indicators (%) VIX	level 12	Daily -3.5	Weekly 16	Monthly 21	Year 0
VSTOXX EM EFT volatility Index	12 17	-0.2 0.3	10 11	-4 20	-5 -16
Dollar/euro volatility EM FX volatility index	8	1.5	8 5	35 2	-27 -29
Credit spread (BAA) (bps) US bonds volatility index	159 49	-1.3 5.8	.9 2	-21 -3	-68 -36
Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.42	Daily 19	Weekly 14	Monthly 12	Year -12
EZ Inflation expectations (5Y5Y) Banking 5y CDS (bps) *	1.77	0.0 Daily	3	6 Mouthly	-12 -3
US	43	0.3	O	O	-29
EZ UK	37 41	-0.4 -0.3	0	-4 -1	-71 -50
Large Spanish Medium Spanish	34 69	-0.5 1.2	-2	-3 -8	-83 -83
Corporate 5y CDS (bps) * US Non-financial	level 141	Daily 0.3	Weekly 0	Monthly 0	Year -29
EZ Non-financial UK Non-financial	60 96	-0.4 0.2	6	-4 2	-71 -29
Interbank ma	irkets (%, ch	inges in by) Weekly	Monthly	Venz
EONIA Index	-0.37 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m Libor 3m	-0.19	0.00	0.0	0.0	0.0 -0.1
Libor 12m	1.74 2.21	0.00	0.0	0.1 0.1	0.7 0.5
Sto Main indices	ck markets (%) Daily	Weekly		
				MORRING	
S&P500	2,805	0.2	0.7	5	24
S&P500 Dow Jones Nikkei	26.006 23.808	0.2 0.0 0.2	0.7 0.8 0.7	5	30 22
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	26,006 23,808 7,731 3,649	0.2 0.0 0.2 0.4 0.8	0.7 0.8 0.7 -0.6 1.0	5 4 3 3	30 22 8 10
S&P500 Dow Jones Nilkei FTSE 100 EuroStoxx 50 IBEX DAX	26,006 23,808 7,731 3,649 10,474 13,431	0.2 0.0 0.2 0.4 0.8 0.4 1.1	0.7 0.8 0.7 -0.6 1.0 0.1 1.4	5 4 3 3 3	30 22 8 10 11 16
S&P500 Dow Jones Nikeel FTSE 100 EuroStoox 50 IBEX DAX CAC MIB	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5	5 4 3 3 3 3 3 3 8	30 22 8 10 11 16 13 21
SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX OAX CAC MB ASE Athens MB MCSC Latam*	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3	5 4 3 3 3 3 3 3 8 7	30 22 8 10 11 16 13 21 29 23
SAP500 Dow Jones Nikkel FTSE 100 EuroStaxx 50 IBEX DAX CAC CAC MIB MIB MIS	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5	5 4 3 3 3 3 3 3 8 7 8	30 22 8 10 11 16 13 21 29 23 31
SAPSOO Down Jones Nikes FTES 100 EuroStoux 50 BIBX DAX CAC MIB MISC ALTER MIS	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 0.1 0.0 0.1	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4	5 4 3 3 3 3 3 3 8 7 8 10 3 8 6	30 22 8 10 11 16 13 21 29 23 31
SAP500 Dowl Jones Nation Natio	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 -0.1 0.4 0.3 -0.5 -1.5	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4 1.1 0.4	5 4 3 3 3 3 3 3 3 8 7 8 10 3 8 6 9	30 22 8 10 11 16 13 21 29 23 31 7 14 30 1
SAP500 Down Jones Niked FTSE 100 EuroStavas S0 BIBOX EuroStavas S0 BIBOX AN MIB ASE Alters MSCI Latam* Blovespa Glazif Montpol MSCI EM Latape* Pelard MICH Gustah MICH MICH Gustah MICH Gu	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 0.1 0.4 0.3 -0.5	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4 1.1	5 4 3 3 3 3 3 3 8 7 8 10 3 8 6	30 22 8 10 11 16 13 21 29 23 31 7 14 30 1
SAPSIO Down Jones Nikled FTSE 100 EuroStorous 50 BIBOX N MB ASE Alters MSCI Latam * Horospa Grazille Micro Grassia Bes 100 C Turkey) MICRO GRASsia Bes 100 C Turkey) MICRO GRASsia Bes 100 C Turkey) Jakent in drowessia	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 971	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 1.2 0.1 0.0 -0.1 0.0 -0.1 0.3 -0.5 -1.5 0.3 0.4	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4 1.1 0.4 2.0	5 4 3 3 3 3 3 3 8 7 8 10 3 8 6 9	30 22 8 10 11 16 13 21 29 23 31 7 14 30 1 51 40
SAPPBO Down Jones Nikote I PEST 00 BEX 00 BE	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 971 3,488 6,491 level	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 0.1 0.4 0.3 0.4 0.3 0.4 0.7 0.3 0.4 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4 1.1 0.4 2.0 1.7 1.6 Weekly 1.1	5 4 3 3 3 3 3 3 8 7 8 10 3 8 6 9 4 7 6 5 5 Monthly 5	30 22 8 10 11 16 13 21 29 23 31 7 14 30 10 10 20 23 23 27 29 23 24 25 26 27 27 28 29 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20
SAPPBO Down Jones Nikele 100 Eact Top Same Same Same Same Same Same Same Same	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 971 1evel 149,4 114,1 77,9	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 0.1 1.2 0.1 0.0 0.1 0.3 0.3 0.5 1.5 0.3 0.7 0.9 0.7	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4 1.1 0.4 2.0 1.7 1.6 Weekly 1.1 1.2 1.4 1.4 1.5 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	5 4 3 3 3 3 3 8 7 8 10 3 8 6 9 4 7 6 5 Monthly 5 7 4	30 22 8 10 11 16 13 21 29 23 31 7 14 30 1 51 40 23 Year 25 31 27
SAPPBO Down Jones Notes In Section 50 NOTES IN	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,606 115,147 971 1,488 6,491 1,49,4 114,1 1,77,9 31,6 56,9	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 0.1 0.4 0.3 0.4 0.5 -1.5 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.3	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.0 1.5 2.3 2.4 1.1 0.4 2.0 1.7 1.6 Weekly 1.1 1.2 1.4 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	5 4 3 3 3 3 3 8 7 8 10 3 8 6 9 4 7 6 5 Monthly 5	30 22 8 10 11 16 13 21 29 23 31 7 14 30 1 51 1 40 10 23 37 40 10 23 31 27 28 31 30 30 30 30 30 30 30 30 30 30 30 30 30
SAPPBO Dowl Jones Nation Natio	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,606 115,147 971 1,488 6,491 1,49,4 114,1 177,9 31,6 56,9 252,6 9	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 1.2 0.1 0.0 0.1 0.3 0.5 0.3 0.4 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 -0.4 2.3 2.3 2.4 1.1 0.4 1.7 1.6 Weekly 1.1 1.2 1.4 1.2 1.2 1.3 1.3 1.3 1.4 1.4 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	5 4 3 3 3 3 3 3 8 7 8 10 3 8 6 9 4 7 6 5 5 7 4 7 8 -1 6	30 22 8 10 11 16 13 21 29 23 31 7 14 30 1 51 40 23 31 27 27 28 31 29 29 31 40 40 40 40 40 40 40 40 40 40 40 40 40
SAPSIO Down Jones Nation Natio	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 6,491 14,41 177,9 31,6 56,9 115,17 77,9 31,6 6,8 117,3 66,8 117,3	0.2 0.0 0.2 0.4 1.1 0.6 0.6 1.2 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.2 0.2 0.2	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 0.4 2.3 2.0 2.3 2.4 1.1 1.7 1.6 Weekly 1.1 1.2 1.4 1.3 3.2 1.7 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 3 8 7 8 8 10 3 8 6 9 9 4 7 7 6 5 7 7 8 8 8 9 9 9 8 9 8 9 9 8 9 8 9 8 9 8	30 22 8 10 11 116 13 21 29 23 31 7 14 40 10 23 31 25 31 40 11 60 12 31 40 40 40 40 40 40 40 40 40 40 40 40 40
SAPPOD Down Jones Noted	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 971 3,488 6,491 149,4 114,1 77,9 31,6 56,9 252,6 6,8 115,3 16,5	0.2 0.0 0.2 0.4 1.1 0.6 0.6 0.6 1.2 0.1 0.0 1.0 0.4 0.3 0.4 0.7 0.5 0.9 0.7 0.3 1.8 0.7 0.2 0.1 0.5 0.1 0.5 0.7 0.2 0.1 0.5 0.1 0.5 0.7 0.2 0.1 0.5 0.1 0.5 0.1 0.5 0.7 0.2 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.7 0.2 0.1 0.5 0.1	0.7 0.8 0.7 -0.6 1.0 0.1 1.4 0.2 1.5 2.3 2.0 1.5 2.3 2.4 2.0 1.7 1.6 Weekly 1.1 1.2 1.3 3.0 1.0 0.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 8 7 8 10 3 8 8 6 6 5 5 7 4 4 7 7 8 6 6 6 6 6 6 8 8 6 6 6	30 22 8 10 11 116 13 21 29 23 31 7 14 30 10 23 37 24 40 10 23 31 40 10 40 40 40 40 40 40 40 40 40 40 40 40 40
SAPPBO Down Jones Nikotel Niko	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 971 3,488 6,491 level 149,4 114,1 77,9 31,6 56,9 252,6 117,3 66,8 115,3 16,5 3,1	0.2 0.0 0.2 0.4 0.8 0.4 1.1 0.6 0.6 0.6 0.6 0.1 1.2 0.1 0.0 0.3 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.8 0.7 0.6 1.0 0.1 1.4 0.2 1.5 0.4 2.3 2.4 1.1 1.2 2.3 2.4 1.1 1.1 1.2 1.5 1.6 Weekly 1.1 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 8 7 8 10 3 8 6 6 9 4 7 7 6 6 5 7 7 8 8 8 8 8 8 6 6 11 5	300 222 8 100 111 166 133 21 29 23 31 7 7 14 300 1 1 51 100 23 31 25 31 27 38 30 4 4 11 16 6 24 6
SAPPBO Down Jones Nikelet Nike	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 3,188 6,491 level 149,4 114,1 77,9 31,6 56,9 252,6 115,3 16,5 3,1 45,4 17,5 95,4	0.2 0.0 0.2 0.4 0.8 0.4 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.7 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	0.7 0.8 0.6 0.7 0.1 1.0 0.1 1.4 0.2 2.0 1.5 0.4 2.3 2.4 1.1 1.2 2.3 2.4 1.1 1.2 2.3 2.4 1.1 1.2 2.3 2.4 1.1 1.2 2.3 2.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 8 7 8 8 10 0 3 8 6 9 9 4 7 7 6 5 5 7 4 1 6 6 8 8 8 8 10 1 5 5 9 4 4	300 222 8 100 111 16 13 21 223 31 17 7 144 300 100 23 31 17 27 38 30 4 11 16 24 25 31 11 6 24 25 27 38 40 40 40 40 40 40 40 40 40 40 40 40 40
SAPPBO Down Jones Notes	26,006 23,808 7,731 3,649 10,474 13,431 5,526 23,773 848 89,829 80,963 49,873 5,745 2,600 2,286 115,147 971 149,4 114,1 77,9 1149,4 114,1 77,9 115,3 16,6 117,3 16,8 115,3 16,3 16,5 3,1 16,5 3,1 16,5 3,1 17,5 95,4 17,5 95,4	0.2 0.4 0.8 0.4 0.8 0.4 1.1 0.6 1.2 0.7 0.1 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.8 0.7 0.6 1.0 0.1 1.4 0.2 1.5 0.4 1.5 1.0 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.0 1.1 1.5 1.0 1.0 1.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 8 7 8 8 10 0 3 3 8 8 7 6 6 6 9 9 4 7 7 6 6 5 7 7 8 10 10 10 10 10 10 10 10 10 10 10 10 10	300 222 8 10 111 16 13 21 1 29 23 31 1 7 7 14 30 1 1 51 1 40 23 Year 25 31 1 10 25 31 1 10 26 24 1 11 27 27 38 30 4 1 11 1 6 6 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPBO Down Jones Nation Natio	260.06 7.731 3.649 7.731 3.649 10.474 5.526 8.69 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093 8.093	0.2 0.4 0.8 0.4 0.8 0.4 1.1 0.6 1.2 0.7 0.1 0.4 0.5 1.3 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	0.7 0.8 0.7 0.6 1.0 0.1 1.4 0.2 1.5 1.5 2.3 2.0 1.7 0.4 1.1 1.1 1.2 1.3 2.0 1.7 1.0 1.1 1.1 1.2 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 8 7 8 8 10 0 3 3 8 8 6 9 9 4 7 7 6 5 5 7 7 8 1 1 6 6 6 8 8 8 6 6 11 1 5 9 9 4 4 4 8 8 2 2 8	300 111 166 132 21 132 21 140 233 151 40 102 23 311 40 25 311 40 25 311 40 40 40 40 40 40 40 40 40 40
SAPPOO Down Jones Noted	260.06 7.731 3.649 10.474 115.22 23.773 888 25.76 889.22 24.773 888 25.773 888 25.773 888 26.773 26.783 273 26.783 273 26.783 26.783 273 26.883 273 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888 273 2888	0.2 0.4 0.8 0.4 1.1 0.6 1.2 0.4 0.8 0.6 1.2 0.1 0.0 0.7 0.7 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.8 0.7 0.6 1.0 0.1 1.4 0.2 1.5 1.5 2.3 2.0 1.5 2.3 2.4 1.1 1.1 1.2 1.4 1.5 1.6 1.6 1.7 1.6 1.0 1.1 1.0 1.1 1.0 1.0 1.0 1.0	5 4 3 3 3 3 3 3 8 7 7 8 10 3 8 6 6 5 5 7 4 7 7 8 8 1-1 6 6 8 8 8 6 6 11 5 9 9 4 4 4 8 8 2 2 8 3 3 5 5	300 22 8 100 111 166 192 23 311 7 140 100 23 31 100 23 31 40 100 24 25 31 30 40 40 40 40 40 40 40 40 40 4
SAPPBO Down Jones Nikota Nikot	260.06 7.731 3.649 10.474 13.526 8.08 8.08 8.08 8.08 8.08 8.08 8.08 8.0	0.2 0.4 0.8 0.4 1.1 1 0.6 6 1.2 0.1 1 0.4 0.5 1.2 0.4 0.7 0.7 0.7 0.7 0.1 1 0.5 0.5 0.3 1.8 0.7 0.7 0.7 0.1 0.4 0.1 0.2 0.4 0.5 0.5 0.6 0.0 0.5	0.7 0.8 0.7 0.6 1.0 0.1 1.4 0.2 1.5 1.3 1.0 1.5 1.3 1.0 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.7 1.0 1.0 1.1 1.1 1.2 1.3 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 1 3 3 3 3 3 3 3 8 7 7 8 10 3 3 8 6 6 5 5 7 7 4 7 7 8 6 6 8 8 6 6 11 1 5 9 9 4 4 4 8 8 2 2 8 3 3 5 5 1 7 7	300 222 8 100 111 166 13 221 229 23 311 7 14 300 10 23 37 25 31 27 38 30 4 4 11 6 6 25 26 29 9 18 7 27 15 10 16 18 14 13
SAPPBO Down Jones Nikotel Nikotel Down Jones Nikotel Nikotel Down Jones Nikotel Down Jones Nikotel Down Jones Nikotel	26.006 7.731 7.74 7.75 7.75 7.75 7.75 7.75 7.75 7.75	0.2 0.0 0.0 0.2 0.4 0.8 0.6 0.6 0.5 0.8 0.9 0.9 0.9	0.7 0.8 0.7 0.6 1.0 0.1 1.4 0.2 1.5 2.3 2.0 0.4 2.1 1.7 1.6 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.5 1.6 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1	3 3 3 3 3 3 3 3 3 3 3 3 8 6 6 6 6 6 6 6	300 222 8 100 111 166 133 221 299 233 31 7 144 300 10 23 31 27 38 300 4 4 11 6 24 6 6 19 22 6 6 24 11 11 11 11 11 11 11 11 11 11 11 11 11
SAPPBO Down Jones Notes	260.06 7.731 3.049 7.731 10.4744 898,29 898,29 10.4744 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746	0.2 0.0 0.0 0.2 0.4 0.8 0.4 0.1 0.5 0.5 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.1 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.8 0.8 0.7 0.6 0.1 0.1 1.4 0.2 0.5 0.5 0.4 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	5 4 3 3 3 3 3 3 3 3 8 6 7 8 100 3 3 8 6 6 5 5 5 7 4 7 7 8 8 -1 1 6 6 8 8 6 6 11 1 5 9 9 4 4 4 8 8 2 2 8 8 3 5 5 1 7 7 7	300 22 8 100 111 166 133 177 144 300 1 151 140 123 140 140 140 140 140 140 140 140 140 140
SAPPOD Down Jones Noted	260.06 7.731 3.049 7.731 10.4744 898,29 898,29 10.4744 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746 10.4746	0.2 0.0 0.0 0.2 0.4 0.8 0.4 0.1 0.6 0.6 0.6 0.6 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.8 0.8 0.7 0.6 0.6 0.1 0.1 1.4 0.2 1.5 0.4 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	5 4 3 3 3 3 3 3 8 7 8 10 3 3 8 6 9 9 4 7 7 6 5 5 7 7 4 4 7 8 8 6 6 8 8 6 6 11 5 9 9 4 4 4 8 8 2 8 3 3 5 5 1 7 7 7 8 8 3 3 5 5 1 7 7 7 8 8 8 3 3	300 222 8 100 111 161 132 211 292 331 774 140 100 233 310 100 233 310 100 234 255 366 370 470 110 120 120 120 120 120 120 12
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Fuente: BBVA Research



US (2-yr)	s (10Y, %, ch level 2.05		Week	Month	Year
US	2.64	0.9 1.3	5.5 9.3	20 14	84 20
GER (2-yr) Germany	-0.60 0.57	-1.7 -0.2	-3.4 -1.0	7 10	17 23
France Spain	0.85 1.45	-0.1 -4.4	-0.4 -5.2	11 -3	4
Italy Portugal	1.97	-1.7 -2.9	-1.1 -3.6	-3	10 -214
Greece Japan (2-vr)	3.85	5.1	-4.9	-29 1	-303 6
Japan Emerging Markets	-0.13 0.09	-0.4 0.7 Daily	0.4 2.5 Weekly	2 Monthly	2 Year
Brazil	9.88	5.0	4.0	-60	-153
Chile Colombia	4.54 6.46	2.0	-3.3 8.6	-8 6	-63
Mexico Peru	7.57 4.41	0.7 -0.9	0.3 -8.7	-2 -56	-6 -206
Poland Russia	3.33 7.47	-2.2 -4.6	0.5 -5.5	-3 -15	-39 -98
Turkey India	7.47 11.82 7.30	7.0 3.3	39.0 1.3	3	82 91
Indonesia	6.20	1.4 es in bp)	-1.4	-27	-164
	isk (bp, chang level	(es n op)	Weekly	Monthly	Year
10-yr sovereign spread vs Germany France	28	0.1	0.6	2	-19
Italy	140	-1.5	-0.1	-6	-12
Portugal Spain	142 88	-2.7 -4.2	-2.6 -4.2	10 -12	-213 -21
2-yr so vereign spread vs Germany France	16	-0.4	1.1	-4	5
Italy	29	1.2	1.6 7.4	-11	-32
Portugal Spain	54 22	0.6	1.6	-10 -7	-46 -26
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	Year
Brazil	146	1.4	- 1	-16	-125
Chile Colombia	43 91	-0.2 0.3	-2 -3	-8 -16	-40 -72
Mexico Peru	96 67	1.5 -0.1	-4 0	-9 -7	-60 -41
Poland Russia	48 112	-0.4 0.1	0	-1	-27 -65
Turkey	163	-0.3	3	-7 -7	-109
China India	49 67	1.0 0.1	3 -1	-2 -3	-67 -60
Indonesia	80 isk indicators	0.2	2	-9	-76
Volatilty indicators (%)	level	Daily	Weekly	Monthly	Year
VIX VST OXX	12 12	-3.5 -0.2	16 10	Monthly 21 -4	0 -5
EM EFT volatility Index	17	0.3	11	20	-16
Dollar/euro volatility EM FX volatility index	8	1.5 -0.5	8 5	35 2	-27 -29
Credit spread (BAA) (bps) US bonds volatility index	159 49	-1.3 5.8	-9 2	-21 -3	-68 -36
Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.42	Daily 1.9	Weekly 14	Monthly 12	Year -12
EZ Inflation expectations (5Y5Y)	1.77	0.0	3	6	-12
Banking 5y CDS (bps) *	level 43	Daily 0.3	Weekly	Monthly	Year -29
EZ	37	-0.4	0	-4	-71
UK Large Spanish	41 34	-0.3 -0.5	0	-1 -3	-50 -83
Medium Spanish Corporate 5y CDS (bps) *	69 level	1.2 Daily	-2	-8 Monthly	-83 Year
US Non-financial	141	0.3	0	0	-29
EZ Non-financial UK Non-financial	60 96	-0.4 0.2	6	-4 2	-71 -29
Interbank m	arkets (%, ch	anges in by			
EONIA Index	-0.37	0.00	0.0	Monthly 0.0	Year 0.0
Euribor 3m Euribor 12m	-0.33 -0.19	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.74 2.21	0.00	0.0	0.1	0.7
	ck markets (0.1	0.1	0.5
Main indices	level	Daily	Weekly	Monthly	Year
S&P500 Dow Jones	2,805 26,006	0.2	0.7	5 5	24 30
Nikkei	23,808	0.0	0.8	4	22
FTSE 100 EuroStoxx 50	7,731 3,649	0.4	-0.6 1.0	3	8 10
IBEX DAX	10,474	0.4	0.1 1.4	3	11 16
CAC	5,526	0.6	0.2	3	13
MIB ASE Athens	23.773 848	0.6 1.2	1.5 -0.4	8	21 29
MSCI Latam * Ibovespa (Brazil)	89,829 80,963	0.1	2.3	8 10	23 31
Mexical MSCI EM Europe *	49.873 5,745	-0.1	1.5	3	7
Poland	2,600	0.4	2.4	8	30
Micex (Russia) Ise 100 (Turkey)	2,286 115,147	-0.5 -1.5	1.1 0.4	9	1 51
Ise 100 (Turkey) MSCI EM Asia *	971	0.3	2.0	7	40
Shanghai Com (China) Jakarta (Indonesia)	3,488 6,491	0.4	1.7	5	23
Banking sector US banks	149.4	Daily 0.9	Weekly 1.1	Monthly 5	Year 25
JPM	114.1	0.7	1.2	7	31
Citi BoA	77.9 31.6	0.7	1.4	7	27 38
MS GS	56.9 252.6	1.8 0.7	3.2 -1.7	8 -1	30 4
EZ banks	117.3	0.7	-0.3	6	11
	60.0		1.0		
BNP Crédit Agricole	66.8 15.3	0.2 -0.1	-1.0 0.3	6 8	6 24
BNP Crédit Agricole Deutsche Bank ING	66.8 15.3 15.3 16.5	0.2	-1.0		6
Crédit Agricole Deutsche Bank ING Intesa	15.3 15.3 16.5 3.1	0.2 -0.1 0.5 0.1 -0.1	-1.0 0.3 -0.2 -0.8 2.1	8 -8 6 11	6 24 -6 19 22
Crédit Agricole Deutsche Bank ING Intesa SG Unicredito	15.3 15.3 16.5 3.1 45.4 17.5	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3	8 -8 6 11 5	6 24 -6 19 22 -6 25
Credit Agricole Deutsche Bank ING Intesa SG Unicredito UK banks HSBC	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3	8 -8 6 11 5 9 4	6 24 -6 19 22 -6 25 9
Credit Agricole Deutsche Bank ING Intesa SG Unicredit Unicredit Unicredit UNK banks HSBC RBS	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5	8 -8 6 11 5 9 4 4 8	6 24 -6 19 22 -6 25 9 18 27
Credit Agricole Deutsche Bank ING Interes SG Undereditio Undereditio UK banks HSBC RRS Banclays Louvés	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1 0.2 0.4	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 2.9	8 -8 6 11 5 9 4 4 8 -2 8	6 24 -6 19 22 -6 25 9 18 27 -15
Crédit Aprilocie Deutsche Bank ING Intities 56 Uitsreatilo UK banks 1856E UK banks 1856E Uitsreatilo	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1 0.2 0.4 0.9 0.3 0.6	-1.0 0.3 -0.2 0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 -0.3 0.4	8 -8 6 111 5 9 4 4 8 -2 8 3 5 5	6 24 -6 19 22 -6 25 9 18 27 -15 10 16
Credit Agricole Deutsche Bank ING Intriesa SG UK banks HSBC RS BBCdys BBCdys Lloyds Lloyds Llarge Spanish banks	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1 0.2 0.4 0.9 0.3	-1.0 0.3 -0.2 0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 -0.3 0.4 -0.9	8 -8 6 11 5 9 4 4 8 -2 8 3	6 24 -6 19 22 -6 25 9 18 27 -15 10
Crédit Agricole Deutsche Bark NG HER HER HER HER HER HER HER HE	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4 82.5 4.3	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1 0.2 0.4 0.9 0.3 0.6 0.0 0.5 0.8	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 -0.9 1.5 -0.3 0.4 -0.9 -0.3 0.4	8 -8 6 111 5 9 4 4 8 -2 8 3 5 1 1 7 7 7	6 24 -6 19 22 -6 25 9 18 27 -15 10 16 18 14 13
Crédit Agricole Deutsche Bank ING Intribus SS	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4 82.5 4.3 1.9 8.6	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.2 0.4 0.9 0.3 0.6 0.0 0.5 0.8 0.9 1.0	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 2.9 1.5 -0.3 0.4 -0.9 -0.3 0.3	8 -8 6 11 5 9 4 4 8 8 3 5 1 7 7 8 8 8	6 24 -6 19 22 -6 25 9 18 27 -15 10 16 18 14 13 31 35 15
Crédit Agricole Deutsche Bark INC Interestien Bark Unterestien Unt	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4 82.5 4.3 1.9 8.6 4.2	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.4 0.1 0.2 0.4 0.9 0.3 0.6 0.0 0.5 0.8 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 -0.3 0.4 -0.9 0.3 -0.3 -0.5	8 -8 6 111 5 9 4 4 8 -2 8 3 5 1 7 7 8	6 24 -6 19 22 -6 25 9 18 27 -15 10 16 18 14 13 31
Currencies (%).	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4 82.5 4.3 1.9 8.6 4.3 1.9 8.6 4.2 read for current level	0.2 -0.1 0.5 0.1 -0.1 0.7 0.1 0.2 0.4 0.9 0.3 0.6 0.0 0.5 0.8 0.9 1.0 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 1.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 -0.3 0.4 -0.9 -0.3 0.3 -0.5 2.1 -4.2 tbm) Weekly	8 -8 6 111 5 9 4 4 8 -2 8 3 5 1 7 7 7 8 8 8 3 3	6 24 -6 19 22 -6 25 9 18 27 -15 10 16 18 14 13 31 35 15 1
Crédit Agricole Deutsche Bark INC INC Universit Un	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4 82.5 4.3 1.9 8.6 4.3 1.9 8.6 4.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3	0.2 -0.1 -0.5 -0.1 -0.1 -0.7 -0.1 -0.4 -0.1 -0.2 -0.4 -0.9 -0.3 -0.6 -0.0 -0.5 -0.8 -0.9 -1.1 -y depress	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 2.9 1.5 -0.3 0.4 -0.9 -0.3 -0.3 -0.5 2.1 -0.3 -0.4 -0.9 -0.3 -0.4 -0.9 -0.3 -0.4 -0.9 -0.3 -0.3 -0.4 -0.3 -0.3 -0.3 -0.4 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.4 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0	8 -8 6 11 5 9 4 4 8 3 5 1 7 7 8 8 3 3 Monthly 3.1 3.7	6 24 -6 19 22 -6 25 9 18 27 -15 10 16 18 14 13 35 15 1
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Credit Agricole Deutsche Bark INC Under Geleite Gel	15.3 15.3 16.5 3.1 45.4 17.5 95.4 789.2 297.8 200.2 71.6 90.1 5.9 7.4 82.5 4.3 1.9 8.6 6 4.2 red for curved level	0.2 -0.1 -0.5 -0.1 -0.7 -0.1 -0.4 -0.9 -0.3 -0.6 -0.0 -0.5 -0.8 -0.9 -1.0 -y depress -y	-1.0 0.3 -0.2 -0.8 2.1 -2.2 0.3 0.6 -0.3 -1.5 2.9 1.5 -0.3 0.4 -0.9 -0.3 0.3 -0.5 2.1 4.2 *tbm) Weekly 0.3 1.0 0.4 -0.5 Weekly	8 -8 -6 -111 -5 -9 -4 -4 -8 -2 -8 -3 -5 -1 -7 -7 -8 -8 -3 -3 -7 -2 -4 -3 -0 -0 -10 -10 -10 -10 -10 -10 -10 -10 -	6 24 19 22 6 19 22 2 6 19 18 8 27 15 10 16 18 14 13 35 15 1 17 13 6 12 Year
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