

Synthèse CVA-DVA - Sensi FX-IR

30 juin 2016

Synthèse CVA - DVA

	CVA	DVA
TOTAL FX	-195,016	995,765
EURCZK	-205	7,858
EURGBP	-155	2,714
EURUSD	-179,959	955,814
USDBRL	-9,933	7,615
USDMXN	-4,764	21,764
TOTAL IR	-	609,103.80

Floor 0.50% embarqué dans un financement (Cf Rapport de Valorisation IR)

Markit Series 5Y	Start Date	Maturity Date	CDS premium	Default probability	Recovery
24	21/09/2015	20/12/2020	325.78	22.91%	40%

Markit Series 3Y	Start Date	Maturity Date	CDS premium	Default probability	Recovery
19	20/03/2013	20/06/2016	70.9	1.46%	40%
20	20/09/2013	20/12/2016	205.31	2.48%	40%
21	20/03/2014	20/06/2017	275.26	5.53%	40%
22	20/09/2014	20/12/2017	277.62	7.77%	40%
23	20/03/2015	20/06/2018	260.75	9.33%	40%
24	20/09/2015	20/12/2018	260.3	11.29%	40%

	1Y	2Y	1Y	2Y	
BNP	36.00	49.00	0.74%	1.82%	40.00%
CA	33.00	45.00	0.68%	1.68%	40.00%
CIC	34.04	35.92	0.70%	1.34%	40.00%
BECM	34.04	35.92	0.70%	1.34%	40.00%
CIC SO	34.04	35.92	0.70%	1.34%	40.00%
HSBC	65.24	75.13	1.34%	2.78%	40.00%
LCL	33.00	45.00	0.68%	1.68%	40.00%
NATIXIS	16.42	32.13	0.34%	1.20%	40.00%
NOMURA	34.98	57.74	0.66%	1.98%	35.00%
WU	16.48	36.22	0.34%	1.35%	40.00%
SG	38.00	50.00	0.78%	1.86%	40.00%
DB	170.68	180.00	3.46%	6.54%	40.00%
GS	57.85	75.92	1.19%	2.81%	40.00%

Variation FX -5%

Hedge Reference	Notional	Counternotional	Valuation			Valuation - 5 %			Variation - 5%		
			EUR			EUR			EUR		
			Fair Value	Intrinsic Value	Time Value	Fair Value	Intrinsic Value	Time Value	Fair Value	Intrinsic Value	Time Value
2016	-12,000,000.00	324,000,000.00	12,804	0	12,804	1,224,099	1,224,099	0	1,211,295	1,224,099	-12,804
2017	-24,000,000.00	644,956,000.00	-189,535	-189,535	0	2,376,925	2,376,925	0	2,566,460	2,566,460	0
EURCZK	-36,000,000.00	968,956,000.00	-176,731	-189,535	12,804	3,601,024	3,601,024	0	3,777,755	3,790,559	-12,804
2017	-1,282,051.28	1,000,000.00	-59,586	-45,107	-14,479	-63,529	-45,566	-17,963	-3,943	-459	-3,484
EURGBP	-1,282,051.28	1,000,000.00	-59,586	-45,107	-14,479	-63,529	-45,566	-17,963	-3,943	-459	-3,484
2016	147,328,156.18	-175,000,000.00	-7,939,355	-6,635,370	-1,303,985	-15,946,698	-13,808,745	-2,137,953	-8,007,343	-7,173,375	-833,969
2017	292,857,682.97	-340,000,000.00	-2,930,479	-1,306,606	-1,623,872	-15,917,276	-4,380,215	-11,537,061	-12,986,797	-3,073,609	-9,913,189
2018	155,124,799.19	-180,000,000.00	-239,590	392,366	-631,956	-8,491,594	-1,655,485	-6,836,108	-8,252,004	-2,047,851	-6,204,152
EURUSD	595,310,638.34	-695,000,000.00	-11,109,424	-7,549,611	-3,559,813	-40,355,568	-19,844,445	-20,511,123	-29,246,144	-12,294,835	-16,951,310
2016	-4,800,000.00	15,360,000.00	37,573	0	37,573	171,421	59,582	111,840	133,849	59,582	74,267
2017	-4,800,000.00	17,760,000.00	233,352	171,453	61,898	440,121	429,045	11,076	206,769	257,591	-50,822
USDBRL	-9,600,000.00	33,120,000.00	270,924	171,453	99,471	611,542	488,626	122,916	340,618	317,173	23,445
2017	-6,000,000.00	105,000,000.00	-364,292	-54,271	-310,021	-157,528	0	-157,528	206,764	54,271	152,493
USDMXN	-6,000,000.00	105,000,000.00	-364,292	-54,271	-310,021	-157,528	0	-157,528	206,764	54,271	152,493
			-11,439,109	-7,667,071	-3,772,037	-36,364,059	-15,800,362	-20,563,697	-24,924,951	-8,133,291	-16,791,660

Variation FX +5%

Hedge Reference	Notional	Counternational	Valuation			Valuation + 5 %			Variation + 5 %			
			EUR			EUR			EUR			
			Fair Value	Intrinsic Value	Time Value	Fair Value	Intrinsic Value	Time Value	Fair Value	Intrinsic Value	Time Value	
2016	-12,000,000.00	324,000,000.00	12,804	0	12,804	-818,276	-812,979	-5,297	-831,081	-812,979	-18,101	
2017	-24,000,000.00	644,956,000.00	-189,535	-189,535	0	-2,397,904	-2,397,904	0	-2,208,369	-2,208,369	0	
EURCZK	-36,000,000.00	968,956,000.00	-176,731	-189,535	12,804	-3,216,181	-	3,210,884	-5,297	-3,039,450	-3,021,348	-18,101
2017	-1,282,051.28	1,000,000.00	-59,586	-45,107	-14,479	-54,229	-44,478	-9,751	5,357	629	4,728	
EURGBP	-1,282,051.28	1,000,000.00	-59,586	-45,107	-14,479	-54,229	-44,478	-9,751	5,357	629	4,728	
2016	147,328,156.18	-175,000,000.00	-7,939,355	-6,635,370	-1,303,985	-792,606	-448,618	-343,988	7,146,749	6,186,752	959,997	
2017	292,857,682.97	-340,000,000.00	-2,930,479	-1,306,606	-1,623,872	8,424,492	5,479,284	2,945,208	11,354,971	6,785,891	4,569,081	
2018	155,124,799.19	-180,000,000.00	-239,590	392,366	-631,956	7,429,193	4,501,636	2,927,557	7,668,783	4,109,270	3,559,513	
EURUSD	595,310,638.34	-695,000,000.00	-11,109,424	-7,549,611	-3,559,813	15,061,079	9,532,302	5,528,777	26,170,503	17,081,913	9,088,590	
2016	-4,800,000.00	15,360,000.00	37,573	0	37,573	-32,839	0	-32,839	-70,412	0	-70,412	
2017	-4,800,000.00	17,760,000.00	233,352	171,453	61,898	65,024	26,709	38,315	-168,327	-144,744	-23,584	
USDBRL	-9,600,000.00	33,120,000.00	270,924	171,453	99,471	32,185	26,709	5,476	-238,739	-144,744	-93,995	
2017	-6,000,000.00	105,000,000.00	-364,292	-54,271	-310,021	-536,338	-296,497	-239,841	-172,046	-242,226	70,180	
USDMXN	-6,000,000.00	105,000,000.00	-364,292	-54,271	-310,021	-536,338	-296,497	-239,841	-172,046	-242,226	70,180	
			-11,439,109	-7,667,071	-3,772,037	11,286,517	6,007,153	5,279,364	22,725,625	13,674,224	9,051,401	

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