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CURRENCY DERIVATIVES

CURRENCY DERIVATIVES DAILY MTM REPORT

DAILY SUMMARY FOR: 28/12/2017

Contract Details	Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R On 28/12/2017 Foreign Exchange Future			12.31900		12.37000			0.0000	1,231,900.00	100	0
\$ / R On 29/12/2017 Foreign Exchange Future			12.32820		12.37000			0.0000	0.00	0	1,000
\$ / R On 02/01/2018 Foreign Exchange Future			12.32820		12.37610			0.0000	0.00	0	0
\$ / R On 04/01/2018 Foreign Exchange Future			12.32300		12.37810			0.0000	0.00	0	195
\$ / R On 08/01/2018 Foreign Exchange Future			12.33060		12.38210			0.0000	0.00	0	0
\$ / R On 09/01/2018 Foreign Exchange Future			12.33250		12.38420			0.0000	0.00	0	220
\$ / R On 10/01/2018 Foreign Exchange Future			12.33430		12.38630			0.0000	0.00	0	1,126
\$ / R On 12/01/2018 Foreign Exchange Future			12.33810		12.39060			0.0000	0.00	0	241
\$ / R On 15/01/2018 Foreign Exchange Future			12.34360		12.39690			0.0000	0.00	0	574
\$ / R On 16/01/2018 Foreign Exchange Future			12.34550		12.39900			0.0000	0.00	0	500
\$ / R On 18/01/2018 Foreign Exchange Future			12.34920		12.40320			0.0000	0.00	0	241
\$ / R On 19/01/2018 Foreign Exchange Future			12.35110		12.40530			0.0000	0.00	0	0
\$ / R On 25/01/2018 Foreign Exchange Future			12.36220		12.41800			0.0000	0.00	0	70
\$ / R On 31/01/2018 Foreign Exchange Future			12.37340		12.43060			0.0000	0.00	0	144,845
\$ / R On 01/02/2018 Foreign Exchange Future			12.37520		12.43250			0.0000	0.00	0	0
\$ / R On 06/02/2018 Foreign Exchange Future			12.38440		12.44180			0.0000	0.00	0	0
\$ / R On 08/02/2018 Foreign Exchange Future			12.38810		12.44550			0.0000	0.00	0	0
\$ / R On 12/02/2018 Foreign Exchange Future			12.39540		12.45290			0.0000	0.00	0	0
\$ / R On 13/02/2018 Foreign Exchange Future			12.39720		12.45480			0.0000	0.00	0	70
\$ / R On 15/02/2018 Foreign Exchange Future			12.40090		12.45850			0.0000	0.00	0	10
\$ / R On 16/02/2018 Foreign Exchange Future			12.40270		12.46040			0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	28/02/2018	Foreign Exchange Future			12.42470		12.48270			0.0000	0.00	0	1,000
\$ / R	On	01/03/2018	Foreign Exchange Future			12.42660		12.48430			0.0000	0.00	0	0
\$ / R	On	02/03/2018	Foreign Exchange Future			12.42840		12.48590			0.0000	0.00	0	0
\$ / R	On	15/03/2018	Foreign Exchange Future			12.45180		12.50620			0.0000	0.00	0	5,397
\$ / R	On	19/03/2018	Foreign Exchange Future			12.45900		12.51250			0.0000	729,088,221.00	58,519	1,045,565
\$ / R	On	29/03/2018	Foreign Exchange Future			12.47710		12.52810			0.0000	0.00	0	1,199
\$ / R	On	24/04/2018	Foreign Exchange Future			12.52470		12.57680			0.0000	0.00	0	70
\$ / R	On	25/04/2018	Foreign Exchange Future			12.52650		12.57880			0.0000	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Future			12.53570		12.58850			0.0000	0.00	0	110
\$ / R	On	09/05/2018	Foreign Exchange Future			12.55230		12.60600			0.0000	0.00	0	0
\$ / R	On	11/05/2018	Foreign Exchange Future			12.55590		12.60990			0.0000	0.00	0	70
\$ / R	On	14/05/2018	Foreign Exchange Future			12.56150		12.61570			0.0000	0.00	0	0
\$ / R	On	15/05/2018	Foreign Exchange Future			12.56330		12.61770			0.0000	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Future			12.59270		12.64880			0.0000	340,002.90	27	181
\$ / R	On	18/06/2018	Foreign Exchange Future			12.62580		12.68380			0.0000	4,570,539.60	362	173,975
\$ / R	On	29/06/2018	Foreign Exchange Future			12.64600		12.70520			0.0000	0.00	0	445
\$ / R	On	02/07/2018	Foreign Exchange Future			12.65150		12.71060			0.0000	0.00	0	100
\$ / R	On	20/07/2018	Foreign Exchange Future			12.68280		12.74280			0.0000	0.00	0	1,800
\$ / R	On	24/07/2018	Foreign Exchange Future			12.68970		12.75000			0.0000	0.00	0	1,500
\$ / R	On	25/07/2018	Foreign Exchange Future			12.69150		12.75180			0.0000	0.00	0	70
\$ / R	On	31/07/2018	Foreign Exchange Future			12.70190		12.76250			0.0000	0.00	0	1,853
\$ / R	On	07/08/2018	Foreign Exchange Future			12.71400		12.77510			0.0000	0.00	0	0
\$ / R	On	13/08/2018	Foreign Exchange Future			12.72440		12.78580			0.0000	0.00	0	70
\$ / R	On	31/08/2018	Foreign Exchange Future			12.75570		12.81810			0.0000	0.00	0	1,336
\$ / R	On	17/09/2018	Foreign Exchange Future			12.78520		12.84860			0.0000	1,495,868.40	117	5,059
\$ / R	On	28/09/2018	Foreign Exchange Future			12.80430		12.86830			0.0000	0.00	0	1,295
\$ / R	On	25/10/2018	Foreign Exchange Future			12.85140		12.91530			0.0000	0.00	0	70
\$ / R	On	29/10/2018	Foreign Exchange Future			12.85840		12.92230			0.0000	0.00	0	225
\$ / R	On	31/10/2018	Foreign Exchange Future			12.86190		12.92580			0.0000	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Future			12.87060		12.93450			0.0000	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Future			12.88460		12.94840			0.0000	0.00	0	70
\$ / R	On	30/11/2018	Foreign Exchange Future			12.91420		12.97800			0.0000	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Future			12.93340		12.99720			0.0000	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Future			12.93870		13.00240			0.0000	0.00	0	11,000
\$ / R	On	31/12/2018	Foreign Exchange Future			12.96830		13.03200			0.0000	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Future			13.04870		13.11210			0.0000	0.00	0	70
\$ / R	On	18/03/2019	Foreign Exchange Future			13.10910		13.17220			0.0000	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Future			13.27020		13.33240			0.0000	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Future			13.60340		13.66370			0.0000	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Future			13.98440		14.05050			0.0000	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Future			14.08210		14.14980			0.0000	0.00	0	84,000
\$ / R	On	14/09/2020	Foreign Exchange Future			14.18420		14.25340			0.0000	0.00	0	0
Total \$ / R Future												736,726,531.90	59,125	1,485,622
\$ / R	On	28/12/2017	Foreign Exchange Option	13.10	Put			730.55320	781.000	14.64	1.0000	0.00	0	0
\$ / R	On	28/12/2017	Foreign Exchange Option	13.10	Call			0.55320	0.000	14.64	0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	28/12/2017	Foreign Exchange Option	13.56	Put			1,190.06100	1,241.000	14.64	1.0000	0.00	0	0
\$ / R	On	28/12/2017	Foreign Exchange Option	13.56	Call			0.06100	0.000	14.64	0.0000	0.00	0	0
\$ / R	On	29/12/2017	Foreign Exchange Option	14.50	Put			2,130.06020	2,171.813	83.04	0.9999	0.00	0	0
\$ / R	On	29/12/2017	Foreign Exchange Option	14.50	Call			0.06020	0.013	83.04	0.0001	0.00	0	150
\$ / R	On	29/12/2017	Foreign Exchange Option	14.80	Put			2,430.04540	2,471.813	92.58	0.9999	0.00	0	0
\$ / R	On	29/12/2017	Foreign Exchange Option	14.80	Call			0.04540	0.013	92.58	0.0001	0.00	0	200
\$ / R	On	02/01/2018	Foreign Exchange Option	13.43	Put			1,055.64670	1,102.400	28.03	0.9952	0.00	0	0
\$ / R	On	02/01/2018	Foreign Exchange Option	13.43	Call			1.74670	0.600	28.03	0.0048	0.00	0	0
\$ / R	On	04/01/2018	Foreign Exchange Option	13.90	Put			1,522.50210	1,577.216	29.18	0.9985	0.00	0	0
\$ / R	On	04/01/2018	Foreign Exchange Option	13.90	Call			0.60210	0.216	29.18	0.0015	0.00	0	0
\$ / R	On	08/01/2018	Foreign Exchange Option	13.25	Put			873.62450	922.657	20.14	0.9793	0.00	0	20,000
\$ / R	On	08/01/2018	Foreign Exchange Option	13.25	Call			5.72450	3.257	20.14	0.0207	0.00	0	0
\$ / R	On	08/01/2018	Foreign Exchange Option	12.50	Call			79.97660	57.546	14.46	0.2977	0.00	0	0
\$ / R	On	08/01/2018	Foreign Exchange Option	12.50	Put			197.87660	226.946	14.46	0.7023	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	13.20	Call			6.68520	4.077	19.05	0.0256	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	13.20	Put			822.48520	871.577	19.05	0.9744	0.00	0	2,000
\$ / R	On	09/01/2018	Foreign Exchange Option	14.76	Put			2,376.10670	2,427.593	30.01	0.9995	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	14.76	Call			0.30670	0.093	30.01	0.0005	0.00	0	1,000
\$ / R	On	09/01/2018	Foreign Exchange Option	14.88	Put			2,496.06470	2,547.595	31.31	0.9995	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	14.88	Call			0.26470	0.095	31.31	0.0005	0.00	0	1,000
\$ / R	On	10/01/2018	Foreign Exchange Option	14.22	Put			1,834.41240	1,886.059	26.04	0.9979	0.00	0	0
\$ / R	On	10/01/2018	Foreign Exchange Option	14.22	Call			0.71240	0.359	26.04	0.0021	0.00	0	0
\$ / R	On	12/01/2018	Foreign Exchange Option	13.92	Put			1,531.16890	1,582.915	23.22	0.9945	0.00	0	0
\$ / R	On	12/01/2018	Foreign Exchange Option	13.92	Call			1.76890	1.015	23.22	0.0055	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.83	Put			475.55890	516.357	15.76	0.8615	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.83	Call			42.45890	29.957	15.76	0.1385	0.00	0	427
\$ / R	On	15/01/2018	Foreign Exchange Option	12.46	Put			195.83070	221.548	14.25	0.6106	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.46	Call			132.73070	105.148	14.25	0.3894	0.00	0	277
\$ / R	On	15/01/2018	Foreign Exchange Option	13.75	Put			1,356.48080	1,408.562	21.03	0.9889	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	13.75	Call			3.38080	2.162	21.03	0.0111	0.00	0	238
\$ / R	On	15/01/2018	Foreign Exchange Option	12.39	Call			162.32130	130.850	13.96	0.4580	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.39	Put			155.42130	177.250	13.96	0.5420	0.00	0	277
\$ / R	On	15/01/2018	Foreign Exchange Option	12.72	Call			60.26490	44.084	15.31	0.1931	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.72	Put			383.36490	420.484	15.31	0.8069	0.00	0	427
\$ / R	On	15/01/2018	Foreign Exchange Option	14.12	Put			1,724.63820	1,777.391	23.27	0.9950	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	14.12	Call			1.53820	0.991	23.27	0.0050	0.00	0	50,000
\$ / R	On	15/01/2018	Foreign Exchange Option	13.50	Call			6.18790	3.988	19.53	0.0205	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	13.50	Put			1,109.28790	1,160.388	19.53	0.9795	0.00	0	238
\$ / R	On	16/01/2018	Foreign Exchange Option	13.53	Put			1,137.50260	1,188.775	19.58	0.9787	0.00	0	0
\$ / R	On	16/01/2018	Foreign Exchange Option	13.53	Call			6.50260	4.275	19.58	0.0213	0.00	0	0
\$ / R	On	18/01/2018	Foreign Exchange Option	13.90	Call			3.39320	2.292	21.24	0.0108	0.00	0	0
\$ / R	On	18/01/2018	Foreign Exchange Option	13.90	Put			1,500.19320	1,553.092	21.24	0.9892	0.00	0	20,000
\$ / R	On	18/01/2018	Foreign Exchange Option	13.94	Put			1,539.91520	1,592.902	21.45	0.9901	0.00	0	0
\$ / R	On	18/01/2018	Foreign Exchange Option	13.94	Call			3.11520	2.102	21.45	0.0099	0.00	0	0
\$ / R	On	19/01/2018	Foreign Exchange Option	13.75	Put			1,349.91440	1,402.502	20.28	0.9834	0.00	0	0
\$ / R	On	19/01/2018	Foreign Exchange Option	13.75	Call			5.21440	3.602	20.28	0.0166	0.00	0	0

Contract Details			Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	25/01/2018	Foreign Exchange Option	13.90	Put		1,487.43270	1,541.707	19.61	0.9835	0.00	0	0
\$ / R	On	25/01/2018	Foreign Exchange Option	13.90	Call		5.43270	3.907	19.61	0.0165	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.27	Call		34.10170	26.146	16.82	0.0906	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.27	Put		873.50170	922.746	16.82	0.9094	0.00	0	2,883
\$ / R	On	31/01/2018	Foreign Exchange Option	13.90	Put		1,476.00110	1,532.049	18.56	0.9786	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.90	Call		6.60110	5.449	18.56	0.0214	0.00	0	42,000
\$ / R	On	31/01/2018	Foreign Exchange Option	13.30	Put		900.81700	950.703	16.87	0.9157	0.00	0	40,904
\$ / R	On	31/01/2018	Foreign Exchange Option	13.30	Call		31.41700	24.103	16.87	0.0843	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.16	Call		45.78520	35.110	16.61	0.1169	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.16	Put		775.18520	821.710	16.61	0.8831	0.00	0	19,500
\$ / R	On	31/01/2018	Foreign Exchange Option	12.36	Put		0.00000	205.053	14.06	0.4814	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.36	Call		0.00000	218.453	14.06	0.5186	192,238.90	880	440
\$ / R	On	31/01/2018	Foreign Exchange Option	12.80	Call		104.04630	84.617	15.66	0.2466	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.80	Put		473.44630	511.217	15.66	0.7534	0.00	0	25,000
\$ / R	On	31/01/2018	Foreign Exchange Option	14.25	Put		1,822.83630	1,879.296	19.86	0.9893	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	14.25	Call		3.43630	2.696	19.86	0.0107	0.00	0	29,000
\$ / R	On	31/01/2018	Foreign Exchange Option	12.25	Call		0.00000	273.668	13.75	0.6025	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.25	Put		0.00000	150.268	13.75	0.3975	66,117.88	440	440
\$ / R	On	31/01/2018	Foreign Exchange Option	13.20	Call		41.17950	31.563	16.68	0.1067	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.20	Put		810.57950	858.163	16.68	0.8933	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.25	Call		36.00370	27.598	16.78	0.0949	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.25	Put		855.40370	904.198	16.78	0.9051	0.00	0	107,000
\$ / R	On	31/01/2018	Foreign Exchange Option	14.00	Put		1,574.83610	1,631.026	18.93	0.9825	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	14.00	Call		5.43610	4.426	18.93	0.0175	0.00	0	23,300
\$ / R	On	31/01/2018	Foreign Exchange Option	13.40	Call		23.78710	18.328	17.06	0.0662	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.40	Put		993.18710	1,044.928	17.06	0.9338	0.00	0	168,000
\$ / R	On	01/02/2018	Foreign Exchange Option	13.04	Call		65.27150	51.315	16.47	0.1585	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	13.04	Put		672.77150	716.115	16.47	0.8415	0.00	0	234
\$ / R	On	01/02/2018	Foreign Exchange Option	15.79	Put		3,358.89690	3,415.957	28.73	0.9965	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.79	Call		1.39690	1.157	28.73	0.0035	0.00	0	234
\$ / R	On	01/02/2018	Foreign Exchange Option	13.15	Put		767.36440	813.427	16.65	0.8753	0.00	0	3,496
\$ / R	On	01/02/2018	Foreign Exchange Option	13.15	Call		49.86440	38.627	16.65	0.1247	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.52	Put		3,088.83370	3,145.882	26.73	0.9965	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.52	Call		1.33370	1.082	26.73	0.0035	0.00	0	2,723
\$ / R	On	01/02/2018	Foreign Exchange Option	12.57	Call		172.80760	144.572	14.86	0.3758	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	12.57	Put		310.30760	339.372	14.86	0.6242	0.00	0	242
\$ / R	On	01/02/2018	Foreign Exchange Option	15.88	Put		3,448.92170	3,505.985	29.39	0.9965	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.88	Call		1.42170	1.185	29.39	0.0035	0.00	0	773
\$ / R	On	01/02/2018	Foreign Exchange Option	15.22	Put		2,788.78550	2,845.815	24.52	0.9964	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.22	Call		1.28550	1.015	24.52	0.0036	0.00	0	242
\$ / R	On	06/02/2018	Foreign Exchange Option	13.20	Call		55.50910	44.111	16.76	0.1310	0.00	0	0
\$ / R	On	06/02/2018	Foreign Exchange Option	13.20	Put		813.70910	859.711	16.76	0.8690	0.00	0	35,000
\$ / R	On	06/02/2018	Foreign Exchange Option	13.80	Put		1,372.82310	1,426.910	18.19	0.9614	0.00	0	35,000
\$ / R	On	06/02/2018	Foreign Exchange Option	13.80	Call		14.62310	11.310	18.19	0.0386	0.00	0	0
\$ / R	On	08/02/2018	Foreign Exchange Option	13.16	Put		780.72160	825.331	16.75	0.8498	0.00	0	1,880
\$ / R	On	08/02/2018	Foreign Exchange Option	13.16	Call		66.22160	53.431	16.75	0.1502	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	08/02/2018	Foreign Exchange Option	13.86	Call			15.37870	11.938	18.46	0.0391	0.00	0	0
\$ / R	On	08/02/2018	Foreign Exchange Option	13.86	Put			1,429.87870	1,483.838	18.46	0.9609	0.00	0	1,880
\$ / R	On	08/02/2018	Foreign Exchange Option	15.05	Put			2,606.65630	2,663.612	22.40	0.9942	0.00	0	0
\$ / R	On	08/02/2018	Foreign Exchange Option	15.05	Call			2.15630	1.712	22.40	0.0058	0.00	0	1,880
\$ / R	On	12/02/2018	Foreign Exchange Option	13.90	Put			1,464.82460	1,518.491	18.44	0.9570	0.00	0	20,000
\$ / R	On	12/02/2018	Foreign Exchange Option	13.90	Call			17.72460	13.892	18.44	0.0430	0.00	0	0
\$ / R	On	12/02/2018	Foreign Exchange Option	13.75	Call			23.50340	18.616	18.05	0.0563	0.00	0	0
\$ / R	On	12/02/2018	Foreign Exchange Option	13.75	Put			1,320.60340	1,373.216	18.05	0.9437	0.00	0	20,000
\$ / R	On	13/02/2018	Foreign Exchange Option	14.20	Put			1,756.15730	1,811.245	19.22	0.9734	0.00	0	0
\$ / R	On	13/02/2018	Foreign Exchange Option	14.20	Call			10.95730	8.445	19.22	0.0266	0.00	0	0
\$ / R	On	15/02/2018	Foreign Exchange Option	14.18	Put			1,734.42880	1,789.149	19.17	0.9695	0.00	0	0
\$ / R	On	15/02/2018	Foreign Exchange Option	14.18	Call			12.92880	10.049	19.17	0.0305	0.00	0	0
\$ / R	On	16/02/2018	Foreign Exchange Option	14.20	Put			1,752.89160	1,807.657	19.22	0.9691	0.00	0	20,000
\$ / R	On	16/02/2018	Foreign Exchange Option	14.20	Call			13.29160	10.357	19.22	0.0309	0.00	0	0
\$ / R	On	28/02/2018	Foreign Exchange Option	14.18	Put			1,720.48910	1,773.871	18.80	0.9522	0.00	0	2,186
\$ / R	On	28/02/2018	Foreign Exchange Option	14.18	Call			23.18910	18.571	18.80	0.0478	0.00	0	0
\$ / R	On	28/02/2018	Foreign Exchange Option	13.80	Put			1,360.03200	1,410.285	18.07	0.9150	0.00	0	0
\$ / R	On	28/02/2018	Foreign Exchange Option	13.80	Call			42.73200	34.985	18.07	0.0850	0.00	0	8,500
\$ / R	On	01/03/2018	Foreign Exchange Option	13.40	Call			81.88020	68.883	17.19	0.1538	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.40	Put			997.58020	1,042.283	17.19	0.8462	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.50	Put			1,085.99000	1,132.249	17.42	0.8661	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.50	Call			70.29000	58.849	17.42	0.1339	0.00	0	0
\$ / R	On	02/03/2018	Foreign Exchange Option	13.40	Put			998.36470	1,042.730	17.21	0.8434	0.00	0	100,000
\$ / R	On	02/03/2018	Foreign Exchange Option	13.40	Call			84.26470	71.130	17.21	0.1566	0.00	0	0
\$ / R	On	15/03/2018	Foreign Exchange Option	14.33	Put			1,853.81480	1,903.239	18.79	0.9435	0.00	0	0
\$ / R	On	15/03/2018	Foreign Exchange Option	14.33	Call			30.01480	25.039	18.79	0.0565	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.50	Call			1.15390	0.895	24.77	0.0022	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.50	Put			4,988.65390	5,041.895	24.77	0.9978	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.51	Call			1.13540	0.880	24.77	0.0021	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.51	Put			4,998.63540	5,051.880	24.77	0.9979	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.49	Call			1.17270	0.910	24.77	0.0022	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.75	Call			0.00000	238.582	15.45	0.3894	23,858.24	100	100
\$ / R	On	19/03/2018	Foreign Exchange Option	12.25	Put			222.56760	236.892	14.26	0.3876	0.00	0	3,750
\$ / R	On	19/03/2018	Foreign Exchange Option	12.95	Put			645.09700	676.168	15.98	0.6829	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.95	Call			207.59700	185.168	15.98	0.3171	0.00	0	13,200
\$ / R	On	19/03/2018	Foreign Exchange Option	16.39	Call			6.43220	5.258	24.77	0.0110	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.39	Put			3,883.93220	3,936.258	24.77	0.9890	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.75	Put			0.00000	529.582	15.45	0.6106	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.20	Put			839.91740	875.270	16.61	0.7578	0.00	0	1,073
\$ / R	On	19/03/2018	Foreign Exchange Option	12.70	Call			281.96690	254.130	15.31	0.4092	0.00	0	11,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.70	Put			469.46690	495.130	15.31	0.5908	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.35	Put			963.48930	1,001.577	16.97	0.7950	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.35	Call			125.98930	110.577	16.97	0.2050	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.25	Call			485.06760	445.892	14.26	0.6124	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.21	Put			847.99620	883.540	16.64	0.7604	0.00	0	5,460
\$ / R	On	19/03/2018	Foreign Exchange Option	14.42	Put			1,936.26430	1,985.041	18.74	0.9465	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	19/03/2018	Foreign Exchange Option	14.42	Call			28.76430	24.042	18.74	0.0535	0.00	0	5,460
\$ / R	On	19/03/2018	Foreign Exchange Option	13.66	Put			1,232.69210	1,275.378	17.72	0.8555	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.66	Call			85.19210	74.378	17.72	0.1445	0.00	0	10,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.20	Call			152.41740	134.270	16.61	0.2422	0.00	0	1,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.54	Call			24.11210	20.043	18.89	0.0454	0.00	0	7,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.52	Call			101.59530	88.875	17.39	0.1693	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.52	Put			1,109.09530	1,149.875	17.39	0.8307	0.00	0	7,200
\$ / R	On	19/03/2018	Foreign Exchange Option	12.13	Call			556.44550	514.684	14.02	0.6693	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.13	Put			173.94550	185.684	14.02	0.3307	0.00	0	5,460
\$ / R	On	19/03/2018	Foreign Exchange Option	13.21	Call			150.49620	132.540	16.64	0.2396	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.12	Call			44.62860	37.828	18.35	0.0801	0.00	0	4,951
\$ / R	On	19/03/2018	Foreign Exchange Option	13.79	Put			1,349.40390	1,392.925	17.94	0.8768	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.79	Call			71.90390	61.925	17.94	0.1232	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.32	Call			130.87680	114.945	16.90	0.2120	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.32	Put			938.37680	975.945	16.90	0.7880	0.00	0	7,500
\$ / R	On	19/03/2018	Foreign Exchange Option	14.54	Put			2,051.61210	2,101.043	18.89	0.9546	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.25	Call			36.91000	31.094	18.52	0.0673	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.02	Put			1,559.11410	1,604.959	18.23	0.9085	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.02	Call			51.61410	43.959	18.23	0.0915	0.00	0	55
\$ / R	On	19/03/2018	Foreign Exchange Option	13.72	Call			79.03490	68.665	17.85	0.1346	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.72	Put			1,286.53490	1,329.665	17.85	0.8654	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.12	Put			1,652.12860	1,698.828	18.35	0.9199	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.89	Put			1,439.78700	1,484.383	18.06	0.8916	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.60	Put			2,109.57530	2,159.300	18.96	0.9582	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.60	Call			22.07530	18.300	18.96	0.0418	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	13.70	Put			1,268.53400	1,311.716	17.82	0.8619	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.70	Call			81.03400	70.716	17.82	0.1381	0.00	0	25,150
\$ / R	On	19/03/2018	Foreign Exchange Option	14.25	Put			1,774.41000	1,822.094	18.52	0.9327	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.98	Put			1,522.19540	1,567.673	18.18	0.9036	0.00	0	200
\$ / R	On	19/03/2018	Foreign Exchange Option	13.84	Call			66.93100	57.503	18.00	0.1156	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.84	Put			1,394.43100	1,438.503	18.00	0.8844	0.00	0	1,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.95	Call			57.12140	48.814	18.14	0.1002	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.95	Put			1,494.62140	1,539.814	18.14	0.8998	0.00	0	1,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.89	Call			62.28700	53.383	18.06	0.1084	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.22	Put			1,746.06610	1,793.535	18.48	0.9299	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.82	Call			243.50970	218.356	15.63	0.3628	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.82	Put			551.00970	579.356	15.63	0.6372	0.00	0	10,323
\$ / R	On	19/03/2018	Foreign Exchange Option	13.93	Call			58.79620	50.293	18.11	0.1029	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	13.93	Put			1,476.29620	1,521.293	18.11	0.8971	0.00	0	10,323
\$ / R	On	19/03/2018	Foreign Exchange Option	13.98	Call			54.69540	46.673	18.18	0.0964	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.57	Call			9.55260	8.276	22.07	0.0182	0.00	0	6,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.07	Put			1,605.49830	1,651.782	18.29	0.9144	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.07	Call			47.99830	40.782	18.29	0.0856	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	14.57	Put			2,080.57130	2,130.152	18.93	0.9565	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.57	Call			23.07130	19.152	18.93	0.0435	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	14.22	Call			38.56610	32.535	18.48	0.0701	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	19/03/2018	Foreign Exchange Option	14.44	Call			27.93120	23.324	18.76	0.0520	0.00	0	10,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.79	Call			16.69320	13.723	19.21	0.0321	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.79	Put			2,294.19320	2,344.723	19.21	0.9679	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.68	Call			19.62440	16.210	19.07	0.0374	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.68	Put			2,187.12440	2,237.210	19.07	0.9626	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.57	Put			3,067.05260	3,119.276	22.07	0.9818	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.20	Put			1,727.21060	1,774.532	18.46	0.9280	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.16	Call			42.10010	35.617	18.41	0.0760	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.16	Put			1,689.60010	1,736.617	18.41	0.9240	0.00	0	750
\$ / R	On	19/03/2018	Foreign Exchange Option	15.69	Put			3,186.66790	3,238.962	22.58	0.9828	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.69	Call			9.16790	7.962	22.58	0.0172	0.00	0	750
\$ / R	On	19/03/2018	Foreign Exchange Option	14.44	Put			1,955.43120	2,004.324	18.76	0.9480	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.50	Put			2,013.07340	2,062.296	18.84	0.9521	0.00	0	400
\$ / R	On	19/03/2018	Foreign Exchange Option	14.49	Call			25.95190	21.621	18.83	0.0486	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.49	Put			2,003.45190	2,052.621	18.83	0.9514	0.00	0	80,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.52	Put			2,032.33200	2,081.660	18.86	0.9534	0.00	0	850
\$ / R	On	19/03/2018	Foreign Exchange Option	14.52	Call			24.83200	20.660	18.86	0.0466	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.20	Call			39.71060	33.532	18.46	0.0720	0.00	0	73
\$ / R	On	19/03/2018	Foreign Exchange Option	12.36	Put			273.39120	290.207	14.47	0.4399	0.00	0	20,880
\$ / R	On	19/03/2018	Foreign Exchange Option	13.74	Put			1,304.58780	1,347.672	17.87	0.8687	0.00	0	20,880
\$ / R	On	19/03/2018	Foreign Exchange Option	13.74	Call			77.08780	66.672	17.87	0.1313	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.75	Put			2,255.20450	2,305.579	19.16	0.9660	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.75	Call			17.70450	14.579	19.16	0.0340	0.00	0	25,047
\$ / R	On	19/03/2018	Foreign Exchange Option	14.50	Call			25.57340	21.296	18.84	0.0479	0.00	0	10,490
\$ / R	On	19/03/2018	Foreign Exchange Option	13.76	Call			75.05500	64.734	17.90	0.1280	0.00	0	4,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.90	Put			2,401.70320	2,452.620	19.35	0.9724	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.90	Call			14.20320	11.620	19.35	0.0276	0.00	0	5,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.05	Call			49.41440	42.024	18.27	0.0879	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.05	Put			1,586.91440	1,633.025	18.27	0.9121	0.00	0	500
\$ / R	On	19/03/2018	Foreign Exchange Option	12.36	Call			425.89120	389.207	14.47	0.5601	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.60	Put			1,179.35600	1,221.258	17.58	0.8454	0.00	0	200,389
\$ / R	On	19/03/2018	Foreign Exchange Option	14.95	Put			2,450.69900	2,501.776	19.41	0.9743	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.95	Call			13.19900	10.776	19.41	0.0257	0.00	0	3,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.94	Call			210.16350	187.533	15.96	0.3205	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.94	Put			637.66350	668.533	15.96	0.6795	0.00	0	5,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.76	Put			1,322.55500	1,365.734	17.90	0.8720	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.86	Call			15.06230	12.344	19.30	0.0292	0.00	0	15,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.22	Call			148.59710	130.833	16.66	0.2369	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.22	Put			856.09710	891.833	16.66	0.7631	0.00	0	15,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.57	Call			330.06780	299.181	14.97	0.4639	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.57	Put			387.56780	410.181	14.97	0.5361	0.00	0	3,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.60	Call			91.85600	80.258	17.58	0.1546	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.50	Call			104.19380	91.178	17.34	0.1732	0.00	0	35,000
\$ / R	On	19/03/2018	Foreign Exchange Option	15.00	Put			2,499.76670	2,551.501	19.62	0.9751	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.00	Call			12.26670	10.501	19.62	0.0249	0.00	0	6,126
\$ / R	On	19/03/2018	Foreign Exchange Option	14.45	Put			1,965.02400	2,013.973	18.77	0.9487	0.00	0	0

Contract Details			Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	19/03/2018	Foreign Exchange Option	14.45	Call		27.52400	22.973	18.77	0.0513	0.00	0	17,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.86	Put		2,362.56230	2,413.344	19.30	0.9708	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.40	Put		1,005.74860	1,044.674	17.10	0.8062	0.00	0	7,500
\$ / R	On	19/03/2018	Foreign Exchange Option	15.26	Put		2,758.31330	2,810.307	20.74	0.9787	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.26	Call		10.81330	9.307	20.74	0.0213	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	14.00	Put		1,540.63320	1,586.296	18.20	0.9061	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.00	Call		53.13320	45.296	18.20	0.0939	0.00	0	10,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.50	Put		1,091.69380	1,132.178	17.34	0.8268	0.00	0	17,750
\$ / R	On	19/03/2018	Foreign Exchange Option	12.00	Put		129.32820	138.484	13.77	0.2706	0.00	0	228,000
\$ / R	On	19/03/2018	Foreign Exchange Option	16.16	Put		3,655.55600	3,708.063	24.60	0.9856	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.16	Call		8.05600	7.063	24.60	0.0144	0.00	0	225,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.40	Call		405.82960	370.067	14.55	0.5412	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.40	Put		293.32960	311.067	14.55	0.4588	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.40	Call		118.24860	103.674	17.10	0.1938	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.25	Put		880.54220	916.844	16.73	0.7708	0.00	0	45,478
\$ / R	On	19/03/2018	Foreign Exchange Option	13.91	Call		60.51810	51.816	18.09	0.1056	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.91	Put		1,458.01810	1,502.816	18.09	0.8944	0.00	0	7,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.18	Call		40.88830	34.559	18.43	0.0740	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.18	Put		1,708.38830	1,755.560	18.43	0.9260	0.00	0	41,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.00	Call		641.82820	597.483	13.77	0.7294	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.75	Call		8.99320	7.820	22.84	0.0168	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.00	Put		3,495.87410	3,548.318	23.91	0.9848	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.00	Call		8.37410	7.319	23.91	0.0152	0.00	0	13,176
\$ / R	On	19/03/2018	Foreign Exchange Option	15.50	Put		2,997.30120	3,049.479	21.77	0.9812	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.50	Call		9.80120	8.479	21.77	0.0188	0.00	0	35,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.25	Call		143.04220	125.844	16.73	0.2292	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.38	Put		988.78520	1,027.379	17.05	0.8018	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.07	Call		179.14530	158.945	16.30	0.2792	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.07	Put		736.64530	769.945	16.30	0.7208	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.50	Call		358.98480	326.416	14.78	0.4951	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.50	Put		346.48480	367.416	14.78	0.5049	0.00	0	25,750
\$ / R	On	19/03/2018	Foreign Exchange Option	15.75	Put		3,246.49320	3,298.820	22.84	0.9832	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.46	Call		9.95170	8.602	21.60	0.0192	0.00	0	3,867
\$ / R	On	19/03/2018	Foreign Exchange Option	14.91	Put		2,411.49650	2,462.446	19.36	0.9728	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.91	Call		13.99650	11.446	19.36	0.0272	0.00	0	18,718
\$ / R	On	19/03/2018	Foreign Exchange Option	15.11	Put		2,609.09850	2,660.952	20.10	0.9767	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.11	Call		11.59850	9.952	20.10	0.0233	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.38	Call		121.28520	106.379	17.05	0.1982	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.49	Put		4,978.67270	5,031.910	24.77	0.9978	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.30	Put		921.74240	958.957	16.85	0.7832	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.30	Call		134.24240	117.957	16.85	0.2168	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.00	Call		195.22810	173.793	16.12	0.3009	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.00	Put		682.72810	714.793	16.12	0.6991	0.00	0	100,016
\$ / R	On	19/03/2018	Foreign Exchange Option	15.46	Put		2,957.45170	3,009.602	21.60	0.9808	0.00	0	0
\$ / R	On	29/03/2018	Foreign Exchange Option	14.60	Put		2,098.40980	2,145.866	18.54	0.9507	0.00	0	0
\$ / R	On	29/03/2018	Foreign Exchange Option	14.60	Call		26.50980	22.966	18.54	0.0493	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	24/04/2018	Foreign Exchange Option	14.29	Put			1,790.60290	1,834.194	18.45	0.8868	0.00	0	0
\$ / R	On	24/04/2018	Foreign Exchange Option	14.29	Call			77.40290	68.894	18.45	0.1132	0.00	0	0
\$ / R	On	25/04/2018	Foreign Exchange Option	15.00	Put			2,459.21930	2,507.019	19.53	0.9414	0.00	0	1,000
\$ / R	On	25/04/2018	Foreign Exchange Option	15.00	Call			38.01930	33.519	19.53	0.0586	0.00	0	0
\$ / R	On	25/04/2018	Foreign Exchange Option	15.81	Put			3,250.13970	3,299.827	21.01	0.9706	0.00	0	0
\$ / R	On	25/04/2018	Foreign Exchange Option	15.81	Call			18.93970	16.327	21.01	0.0294	0.00	0	2,000
\$ / R	On	30/04/2018	Foreign Exchange Option	15.23	Put			2,675.44920	2,724.141	19.85	0.9486	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Option	15.23	Call			33.94920	29.841	19.85	0.0514	0.00	0	500
\$ / R	On	30/04/2018	Foreign Exchange Option	13.80	Put			1,350.56730	1,389.961	17.63	0.8127	0.00	0	1,000
\$ / R	On	30/04/2018	Foreign Exchange Option	13.80	Call			139.06730	125.661	17.63	0.1873	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Option	15.66	Put			3,094.73210	3,144.372	20.53	0.9647	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Option	15.66	Call			23.23210	20.072	20.53	0.0353	0.00	0	500
\$ / R	On	09/05/2018	Foreign Exchange Option	12.74	Put			537.53180	560.754	15.19	0.5465	0.00	0	1,880
\$ / R	On	09/05/2018	Foreign Exchange Option	12.74	Call			403.53180	373.054	15.19	0.4535	0.00	0	0
\$ / R	On	09/05/2018	Foreign Exchange Option	13.86	Call			146.26900	131.879	17.64	0.1892	0.00	0	0
\$ / R	On	09/05/2018	Foreign Exchange Option	13.86	Put			1,400.26900	1,439.579	17.64	0.8108	0.00	0	1,880
\$ / R	On	09/05/2018	Foreign Exchange Option	15.63	Put			3,051.62390	3,101.480	20.18	0.9597	0.00	0	0
\$ / R	On	09/05/2018	Foreign Exchange Option	15.63	Call			27.62390	23.780	20.18	0.0403	0.00	0	1,880
\$ / R	On	11/05/2018	Foreign Exchange Option	14.40	Put			1,880.27250	1,924.694	18.50	0.8783	0.00	0	0
\$ / R	On	11/05/2018	Foreign Exchange Option	14.40	Call			90.17250	80.594	18.50	0.1217	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	12.75	Call			412.06740	381.244	15.18	0.4548	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	12.75	Put			546.36740	569.744	15.18	0.5452	0.00	0	11,000
\$ / R	On	14/05/2018	Foreign Exchange Option	15.76	Put			3,170.39930	3,220.774	20.11	0.9624	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	15.76	Call			26.09930	22.274	20.11	0.0376	0.00	0	11,000
\$ / R	On	14/05/2018	Foreign Exchange Option	14.50	Put			1,969.56230	2,014.670	18.60	0.8854	0.00	0	11,000
\$ / R	On	14/05/2018	Foreign Exchange Option	14.50	Call			85.26230	76.169	18.60	0.1146	0.00	0	0
\$ / R	On	15/05/2018	Foreign Exchange Option	14.30	Put			1,786.27260	1,829.873	18.28	0.8633	0.00	0	0
\$ / R	On	15/05/2018	Foreign Exchange Option	14.30	Call			103.97260	93.173	18.28	0.1367	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.43	Put			2,827.97890	2,877.990	19.51	0.9382	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.43	Call			46.77890	40.690	19.51	0.0618	0.00	0	500
\$ / R	On	31/05/2018	Foreign Exchange Option	13.80	Put			1,343.04160	1,382.076	17.36	0.7750	0.00	0	1,000
\$ / R	On	31/05/2018	Foreign Exchange Option	13.80	Call			191.84160	174.776	17.36	0.2250	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.89	Put			3,269.15130	3,321.725	19.66	0.9605	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.89	Call			27.95130	24.425	19.66	0.0395	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.05	Call			394.30980	364.707	15.68	0.4001	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.05	Put			760.50980	788.906	15.68	0.5999	0.00	0	1,250
\$ / R	On	18/06/2018	Foreign Exchange Option	16.38	Put			3,721.35560	3,774.665	19.76	0.9680	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.38	Call			25.15560	20.465	19.76	0.0320	0.00	0	750
\$ / R	On	18/06/2018	Foreign Exchange Option	13.00	Call			409.93920	379.536	15.58	0.4131	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.00	Put			726.13920	753.736	15.58	0.5869	0.00	0	30,358
\$ / R	On	18/06/2018	Foreign Exchange Option	15.11	Put			2,507.29720	2,556.699	19.21	0.9025	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.11	Call			81.09720	72.499	19.21	0.0975	0.00	0	760
\$ / R	On	18/06/2018	Foreign Exchange Option	13.64	Call			250.78240	229.678	16.88	0.2714	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.64	Put			1,206.98240	1,243.878	16.88	0.7286	0.00	0	70,530
\$ / R	On	18/06/2018	Foreign Exchange Option	15.14	Put			2,535.51820	2,585.086	19.26	0.9045	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.14	Call			79.31820	70.886	19.26	0.0955	0.00	0	2,700

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/06/2018	Foreign Exchange Option	12.50	Call			606.94200	567.425	14.60	0.5596	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.50	Put			423.14200	441.625	14.60	0.4404	0.00	0	114,600
\$ / R	On	18/06/2018	Foreign Exchange Option	11.00	Call			1,722.12020	1,664.019	13.98	0.9312	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	11.00	Put			38.32020	38.219	13.98	0.0688	0.00	0	750
\$ / R	On	18/06/2018	Foreign Exchange Option	13.70	Call			239.72950	219.388	17.01	0.2607	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.70	Put			1,255.92950	1,293.588	17.01	0.7393	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.00	Call			890.02000	841.001	13.72	0.7214	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.00	Put			206.22000	215.202	13.72	0.2786	0.00	0	20,000
\$ / R	On	18/06/2018	Foreign Exchange Option	12.96	Call			422.90090	391.851	15.50	0.4237	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.96	Put			699.10090	726.051	15.50	0.5763	0.00	0	2,700
\$ / R	On	18/06/2018	Foreign Exchange Option	11.50	Call			1,266.05070	1,209.362	13.09	0.8609	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	11.50	Put			82.25070	83.562	13.09	0.1391	0.00	0	66
\$ / R	On	18/06/2018	Foreign Exchange Option	12.75	Call			498.09810	463.536	15.07	0.4829	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.75	Put			564.29810	587.736	15.07	0.5171	0.00	0	66
\$ / R	On	18/06/2018	Foreign Exchange Option	15.50	Put			2,874.14670	2,924.522	19.45	0.9291	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.50	Call			57.94670	50.322	19.45	0.0709	0.00	0	114,600
\$ / R	On	18/06/2018	Foreign Exchange Option	14.71	Put			2,135.83280	2,182.693	18.62	0.8711	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.71	Call			109.63280	98.493	18.62	0.1289	0.00	0	50
\$ / R	On	18/06/2018	Foreign Exchange Option	13.30	Call			325.03650	299.211	16.19	0.3400	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.30	Put			941.23650	973.411	16.19	0.6600	0.00	0	25,550
\$ / R	On	18/06/2018	Foreign Exchange Option	14.81	Put			2,227.77250	2,275.333	18.77	0.8798	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.81	Call			101.57250	91.133	18.77	0.1202	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.17	Call			359.28780	331.541	15.93	0.3702	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.17	Put			845.48780	875.741	15.93	0.6298	0.00	0	965
\$ / R	On	18/06/2018	Foreign Exchange Option	12.40	Call			656.37830	615.074	14.42	0.5916	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.40	Put			372.57830	389.274	14.42	0.4084	0.00	0	12,603
\$ / R	On	18/06/2018	Foreign Exchange Option	16.52	Put			3,858.13860	3,911.751	19.78	0.9720	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.52	Call			21.93860	17.551	19.78	0.0280	0.00	0	66
\$ / R	On	18/06/2018	Foreign Exchange Option	16.49	Put			3,828.84420	3,882.370	19.78	0.9712	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.49	Call			22.64420	18.170	19.78	0.0288	0.00	0	7,420
\$ / R	On	18/06/2018	Foreign Exchange Option	13.22	Call			345.67730	318.683	16.03	0.3583	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.22	Put			881.87730	912.883	16.03	0.6417	0.00	0	15,000
\$ / R	On	18/06/2018	Foreign Exchange Option	15.53	Put			2,902.53890	2,953.032	19.46	0.9309	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.53	Call			56.33890	48.832	19.46	0.0691	0.00	0	965
\$ / R	On	18/06/2018	Foreign Exchange Option	13.46	Call			287.49620	263.953	16.52	0.3059	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.46	Put			1,063.69620	1,098.153	16.52	0.6941	0.00	0	5,183
\$ / R	On	18/06/2018	Foreign Exchange Option	16.16	Put			3,507.23340	3,559.905	19.68	0.9607	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.16	Call			31.03340	25.705	19.68	0.0393	0.00	0	5,183
\$ / R	On	18/06/2018	Foreign Exchange Option	13.48	Call			283.14030	259.879	16.56	0.3019	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.48	Put			1,079.34030	1,114.079	16.56	0.6981	0.00	0	7,420
\$ / R	On	18/06/2018	Foreign Exchange Option	17.38	Put			4,704.42710	4,760.480	19.78	0.9889	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.38	Call			8.22710	6.280	19.78	0.0111	0.00	0	7,028
\$ / R	On	18/06/2018	Foreign Exchange Option	14.00	Call			191.42730	173.868	17.56	0.2128	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.00	Put			1,507.62730	1,548.068	17.56	0.7872	0.00	0	6,130
\$ / R	On	18/06/2018	Foreign Exchange Option	15.43	Put			2,808.07150	2,858.170	19.43	0.9247	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.43	Call			61.87150	53.970	19.43	0.0753	0.00	0	15,000

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/06/2018	Foreign Exchange Option	13.83	Call			217.61400	198.844	17.27	0.2391	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.83	Put			1,363.81400	1,403.044	17.27	0.7609	0.00	0	300
\$ / R	On	18/06/2018	Foreign Exchange Option	16.41	Put			3,750.64510	3,804.036	19.77	0.9688	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.41	Call			24.44510	19.836	19.77	0.0312	0.00	0	300
\$ / R	On	18/06/2018	Foreign Exchange Option	14.10	Call			176.74280	160.255	17.71	0.1983	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.10	Put			1,592.94280	1,634.455	17.71	0.8017	0.00	0	7,028
\$ / R	On	18/06/2018	Foreign Exchange Option	13.84	Call			216.01100	197.359	17.29	0.2375	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.84	Put			1,372.21100	1,411.559	17.29	0.7625	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	17.00	Put			4,328.98530	4,384.168	19.78	0.9831	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.00	Call			12.78530	9.968	19.78	0.0169	0.00	0	3,500
\$ / R	On	18/06/2018	Foreign Exchange Option	17.28	Put			4,605.44940	4,661.300	19.78	0.9876	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.28	Call			9.24940	7.100	19.78	0.0124	0.00	0	5,630
\$ / R	On	18/06/2018	Foreign Exchange Option	12.25	Call			736.97080	693.044	14.16	0.6404	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.25	Put			303.17080	317.244	14.16	0.3596	0.00	0	84,749
\$ / R	On	18/06/2018	Foreign Exchange Option	13.75	Call			230.93400	211.212	17.11	0.2522	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.75	Put			1,297.13400	1,335.412	17.11	0.7478	0.00	0	84,749
\$ / R	On	18/06/2018	Foreign Exchange Option	17.21	Put			4,536.23500	4,591.933	19.78	0.9866	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.21	Call			10.03500	7.734	19.78	0.0134	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	14.25	Call			156.90600	141.920	17.93	0.1784	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.25	Put			1,723.10600	1,766.120	17.93	0.8216	0.00	0	2,000
\$ / R	On	18/06/2018	Foreign Exchange Option	12.26	Call			731.35340	687.598	14.18	0.6371	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.26	Put			307.55340	321.798	14.18	0.3629	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.90	Call			206.67510	188.703	17.41	0.2283	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.90	Put			1,422.87510	1,462.903	17.41	0.7717	0.00	0	1,000
\$ / R	On	18/06/2018	Foreign Exchange Option	16.65	Put			3,985.19070	4,039.288	19.78	0.9756	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.65	Call			18.99070	15.088	19.78	0.0244	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.81	Call			220.86080	201.857	17.23	0.2423	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.81	Put			1,347.06080	1,386.057	17.23	0.7577	0.00	0	40,000
\$ / R	On	18/06/2018	Foreign Exchange Option	16.92	Put			4,250.20810	4,305.169	19.78	0.9816	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.92	Call			14.00810	10.969	19.78	0.0184	0.00	0	84,749
\$ / R	On	18/06/2018	Foreign Exchange Option	14.53	Put			1,972.17600	2,017.660	18.35	0.8536	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.53	Call			125.97600	113.460	18.35	0.1464	0.00	0	7,600
\$ / R	On	18/06/2018	Foreign Exchange Option	13.50	Call			278.85370	255.871	16.60	0.2979	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.50	Put			1,095.05370	1,130.071	16.60	0.7021	0.00	0	114,600
\$ / R	On	18/06/2018	Foreign Exchange Option	13.80	Call			222.50490	203.383	17.21	0.2440	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.80	Put			1,338.70490	1,377.583	17.21	0.7560	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	15.30	Put			2,686.04810	2,735.614	19.38	0.9158	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.30	Call			69.84810	61.414	19.38	0.0842	0.00	0	24,500
\$ / R	On	18/06/2018	Foreign Exchange Option	12.12	Call			813.23650	767.129	13.93	0.6828	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.12	Put			249.43650	261.329	13.93	0.3172	0.00	0	372
\$ / R	On	18/06/2018	Foreign Exchange Option	15.79	Put			3,150.29840	3,201.755	19.55	0.9451	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.79	Call			44.09840	37.555	19.55	0.0549	0.00	0	40,000
\$ / R	On	18/06/2018	Foreign Exchange Option	15.22	Put			2,610.98970	2,660.663	19.35	0.9099	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.22	Call			74.78970	66.463	19.35	0.0901	0.00	0	372
\$ / R	On	18/06/2018	Foreign Exchange Option	15.25	Call			73.16840	64.525	19.36	0.0878	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.25	Put			2,639.36840	2,688.725	19.36	0.9122	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/06/2018	Foreign Exchange Option	12.30	Call			709.23300	666.170	14.25	0.6241	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.30	Put			325.43300	340.370	14.25	0.3759	0.00	0	24,500
\$ / R	On	18/06/2018	Foreign Exchange Option	20.55	Put			7,866.34320	7,924.290	19.78	0.9998	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	20.55	Call			0.14320	0.090	19.78	0.0002	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.00	Put			2,404.21160	2,452.982	19.05	0.8948	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.00	Call			88.01160	78.782	19.05	0.1052	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.20	Call			351.05390	323.761	15.99	0.3631	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.20	Put			867.25390	897.961	15.99	0.6369	0.00	0	372
\$ / R	On	18/06/2018	Foreign Exchange Option	17.70	Call			5.62680	4.218	19.78	0.0078	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.70	Put			5,021.82680	5,078.418	19.78	0.9922	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.71	Call			5.55970	4.165	19.78	0.0077	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.71	Put			5,031.75970	5,088.365	19.78	0.9923	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.69	Call			5.69470	4.271	19.78	0.0079	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.69	Put			5,011.89470	5,068.471	19.78	0.9921	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	15.62	Put			2,978.52130	3,030.127	19.75	0.9252	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	15.62	Call			63.72130	56.127	19.75	0.0748	0.00	0	500
\$ / R	On	29/06/2018	Foreign Exchange Option	13.80	Put			1,337.34770	1,376.158	17.17	0.7446	0.00	0	1,000
\$ / R	On	29/06/2018	Foreign Exchange Option	13.80	Call			242.54770	222.158	17.17	0.2554	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	16.10	Put			3,439.91480	3,493.082	20.28	0.9463	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	16.10	Call			45.11480	39.082	20.28	0.0537	0.00	0	500
\$ / R	On	02/07/2018	Foreign Exchange Option	13.98	Put			1,486.90890	1,526.796	17.45	0.7702	0.00	0	0
\$ / R	On	02/07/2018	Foreign Exchange Option	13.98	Call			217.50890	198.297	17.45	0.2298	0.00	0	0
\$ / R	On	20/07/2018	Foreign Exchange Option	13.80	Put			1,335.74350	1,374.284	17.07	0.7250	0.00	0	0
\$ / R	On	20/07/2018	Foreign Exchange Option	13.80	Call			278.54350	257.084	17.07	0.2750	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	14.45	Call			183.65110	167.402	18.04	0.1879	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	14.45	Put			1,883.65110	1,927.702	18.04	0.8121	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	15.94	Put			3,261.60490	3,314.854	20.23	0.9217	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	15.94	Call			71.60490	64.554	20.23	0.0783	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	14.19	Put			1,659.89950	1,701.369	17.67	0.7796	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	14.19	Call			219.89950	201.069	17.67	0.2204	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	15.72	Put			3,051.19490	3,103.605	19.89	0.9116	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	15.72	Call			81.19490	73.305	19.89	0.0884	0.00	0	1,500
\$ / R	On	25/07/2018	Foreign Exchange Option	14.29	Put			1,745.01390	1,787.441	17.82	0.7917	0.00	0	0
\$ / R	On	25/07/2018	Foreign Exchange Option	14.29	Call			206.81390	188.941	17.82	0.2083	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	15.82	Put			3,140.66530	3,193.436	20.05	0.9114	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	15.82	Call			83.16530	75.336	20.05	0.0886	0.00	0	500
\$ / R	On	31/07/2018	Foreign Exchange Option	13.80	Put			1,334.88640	1,373.280	17.02	0.7155	0.00	0	1,000
\$ / R	On	31/07/2018	Foreign Exchange Option	13.80	Call			297.38640	275.180	17.02	0.2845	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	16.32	Put			3,621.70400	3,676.123	20.87	0.9312	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	16.32	Call			64.20400	58.023	20.87	0.0688	0.00	0	500
\$ / R	On	07/08/2018	Foreign Exchange Option	13.86	Put			1,382.73660	1,422.159	17.10	0.7191	0.00	0	1,880
\$ / R	On	07/08/2018	Foreign Exchange Option	16.18	Put			3,478.65750	3,534.100	20.66	0.9216	0.00	0	0
\$ / R	On	07/08/2018	Foreign Exchange Option	16.18	Call			73.75750	68.099	20.66	0.0784	0.00	0	1,880
\$ / R	On	07/08/2018	Foreign Exchange Option	12.32	Put			365.04990	381.393	14.29	0.3676	0.00	0	1,880
\$ / R	On	07/08/2018	Foreign Exchange Option	12.32	Call			820.14990	775.393	14.29	0.6324	0.00	0	0
\$ / R	On	07/08/2018	Foreign Exchange Option	13.86	Call			297.83660	276.159	17.10	0.2809	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	13/08/2018	Foreign Exchange Option	14.62	Put			2,023.73460	2,068.888	18.17	0.8147	0.00	0	0
\$ / R	On	13/08/2018	Foreign Exchange Option	14.62	Call			189.53460	173.288	18.17	0.1853	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	16.05	Put			3,331.94670	3,385.666	20.30	0.9024	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	16.05	Call			100.04670	91.366	20.30	0.0976	0.00	0	500
\$ / R	On	31/08/2018	Foreign Exchange Option	13.80	Put			1,332.83020	1,370.319	16.87	0.6910	0.00	0	1,000
\$ / R	On	31/08/2018	Foreign Exchange Option	13.80	Call			350.93020	326.019	16.87	0.3090	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	16.57	Put			3,832.43710	3,887.569	21.19	0.9217	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	16.57	Call			80.53710	73.269	21.19	0.0783	0.00	0	500
\$ / R	On	17/09/2018	Foreign Exchange Option	12.85	Call			663.15090	624.735	15.14	0.5099	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.85	Put			664.55090	689.535	15.14	0.4901	0.00	0	750
\$ / R	On	17/09/2018	Foreign Exchange Option	11.00	Call			1,905.34500	1,846.723	13.58	0.9135	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.00	Put			56.74500	61.523	13.58	0.0865	0.00	0	750
\$ / R	On	17/09/2018	Foreign Exchange Option	15.14	Put			2,466.23960	2,516.027	18.67	0.8383	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	15.14	Call			174.83960	161.227	18.67	0.1617	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.50	Call			819.54230	775.558	14.55	0.5965	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.50	Put			470.94230	490.358	14.55	0.4035	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.14	Put			3,400.33840	3,455.145	20.29	0.8973	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.14	Call			108.93840	100.345	20.29	0.1027	0.00	0	750
\$ / R	On	17/09/2018	Foreign Exchange Option	15.97	Put			3,238.41490	3,292.671	20.00	0.8897	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	15.97	Call			117.01490	107.871	20.00	0.1103	0.00	0	5,300
\$ / R	On	17/09/2018	Foreign Exchange Option	16.04	Put			3,304.98820	3,359.476	20.12	0.8930	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.04	Call			113.58820	104.676	20.12	0.1070	0.00	0	1,550
\$ / R	On	17/09/2018	Foreign Exchange Option	12.96	Call			620.57150	583.806	15.33	0.4843	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.96	Put			731.97150	758.606	15.33	0.5157	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.65	Put			1,213.68220	1,249.868	16.51	0.6543	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.65	Call			412.28220	385.068	16.51	0.3457	0.00	0	1,464
\$ / R	On	17/09/2018	Foreign Exchange Option	13.73	Call			393.84710	367.588	16.66	0.3323	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.73	Put			1,275.24710	1,312.388	16.66	0.6677	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.61	Call			766.89950	724.653	14.74	0.5686	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.61	Put			528.29950	549.453	14.74	0.4314	0.00	0	5,300
\$ / R	On	17/09/2018	Foreign Exchange Option	13.36	Call			488.38150	457.302	16.01	0.3991	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.36	Put			999.78150	1,032.102	16.01	0.6009	0.00	0	2,179
\$ / R	On	17/09/2018	Foreign Exchange Option	16.08	Put			3,343.09270	3,397.713	20.19	0.8947	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.08	Call			111.69270	102.913	20.19	0.1053	0.00	0	2,179
\$ / R	On	17/09/2018	Foreign Exchange Option	12.65	Call			748.57030	706.959	14.80	0.5586	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.65	Put			549.97030	571.759	14.80	0.4414	0.00	0	1,550
\$ / R	On	17/09/2018	Foreign Exchange Option	13.25	Call			521.43250	488.844	15.82	0.4212	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.25	Put			922.83250	953.644	15.82	0.5788	0.00	0	73,314
\$ / R	On	17/09/2018	Foreign Exchange Option	16.29	Put			3,543.87570	3,599.130	20.55	0.9035	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.29	Call			102.47570	94.330	20.55	0.0965	0.00	0	73,314
\$ / R	On	17/09/2018	Foreign Exchange Option	17.02	Put			4,240.96930	4,297.290	21.16	0.9336	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	17.02	Call			69.56930	62.490	21.16	0.0664	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.87	Call			203.86460	188.200	18.32	0.1857	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.87	Put			2,225.26460	2,273.000	18.32	0.8143	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.85	Call			206.22240	190.397	18.29	0.1877	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.85	Put			2,207.62240	2,255.197	18.29	0.8123	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	17/09/2018	Foreign Exchange Option	11.75	Call			1,281.29510	1,224.429	13.53	0.7860	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.75	Put			182.69510	189.229	13.53	0.2140	0.00	0	73,314
\$ / R	On	17/09/2018	Foreign Exchange Option	14.86	Call			205.03960	189.296	18.31	0.1867	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.86	Put			2,216.43960	2,264.096	18.31	0.8133	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.25	Put			3,495.90010	3,551.283	20.46	0.8954	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.25	Call			114.20010	105.583	20.46	0.1046	0.00	0	500
\$ / R	On	28/09/2018	Foreign Exchange Option	13.80	Put			1,329.46980	1,367.300	16.75	0.6713	0.00	0	1,000
\$ / R	On	28/09/2018	Foreign Exchange Option	13.80	Call			397.76980	371.600	16.75	0.3287	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.80	Put			4,021.96660	4,077.530	21.15	0.9178	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.80	Call			90.26660	81.831	21.15	0.0822	0.00	0	500
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Put			1,882.70290	1,925.896	17.66	0.7480	0.00	0	0
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Call			308.00290	287.296	17.66	0.2520	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Put			2,369.98980	2,418.180	18.36	0.8045	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Call			232.28980	216.580	18.36	0.1955	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Put			3,672.53870	3,730.704	20.61	0.8876	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Call			128.33870	122.604	20.61	0.1124	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Put			1,327.30560	1,363.646	16.62	0.6501	0.00	0	1,000
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Call			453.10560	425.546	16.62	0.3499	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Put			4,195.25860	4,250.283	21.00	0.9128	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Call			101.05860	92.183	21.00	0.0872	0.00	0	500
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Put			249.40690	257.827	13.75	0.2481	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Call			1,283.90690	1,228.427	13.75	0.7519	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Call			447.14230	420.081	16.69	0.3436	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Put			1,372.64230	1,409.481	16.69	0.6564	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Put			3,993.39910	4,048.686	20.96	0.8999	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Call			117.89910	109.286	20.96	0.1001	0.00	0	1,880
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Put			2,188.65830	2,234.215	18.03	0.7765	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Call			277.05830	258.815	18.03	0.2235	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Put			3,863.90360	3,921.044	20.72	0.8833	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Call			141.90360	135.244	20.72	0.1167	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Put			1,325.40680	1,360.455	16.52	0.6325	0.00	0	1,000
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Call			503.40680	474.654	16.52	0.3675	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Put			4,436.08070	4,490.195	20.81	0.9139	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Call			104.08070	94.395	20.81	0.0861	0.00	0	500
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Put			2,907.37970	2,958.408	18.97	0.8291	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Call			214.57970	201.808	18.97	0.1709	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Put			1,213.60820	1,246.529	16.25	0.6028	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Call			560.80820	529.929	16.25	0.3972	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Call			287.42350	269.802	18.16	0.2215	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Put			2,355.02350	2,401.102	18.16	0.7785	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Call			286.08300	268.539	18.17	0.2206	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Put			2,363.68300	2,409.839	18.17	0.7794	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Put			4,356.09200	4,410.986	20.81	0.9040	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Call			118.49200	109.686	20.81	0.0960	0.00	0	23,443
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Call			799.27620	759.693	15.22	0.5254	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Put			756.87620	780.993	15.22	0.4746	0.00	0	23,443

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Call			284.75000	267.283	18.19	0.2197	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Put			2,372.35000	2,418.583	18.19	0.7803	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Put			4,054.37800	4,107.515	20.73	0.8803	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Call			156.37800	145.815	20.73	0.1197	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Put			1,323.68190	1,357.088	16.43	0.6158	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Call			555.68190	525.388	16.43	0.3842	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Put			4,656.73000	4,711.828	20.73	0.9127	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Call			108.73000	100.128	20.73	0.0873	0.00	0	500
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Put			2,363.08150	2,405.993	18.26	0.7439	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Call			375.18150	354.693	18.26	0.2561	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Call			394.36580	374.383	18.55	0.2561	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Put			2,532.16580	2,575.283	18.55	0.7439	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Call			642.72630	611.952	16.98	0.3913	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Put			1,520.52630	1,552.852	16.98	0.6087	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Call			392.90130	372.997	18.56	0.2553	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Put			2,540.70130	2,583.897	18.56	0.7447	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Call			391.44380	371.613	18.57	0.2544	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Put			2,549.24380	2,592.513	18.57	0.7456	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Call			721.59800	690.668	17.48	0.3918	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Put			1,769.19800	1,800.468	17.48	0.6082	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Call			726.51150	695.414	17.45	0.3941	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Put			1,754.11150	1,785.214	17.45	0.6059	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Call			724.04950	693.033	17.47	0.3929	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Put			1,761.64950	1,792.833	17.47	0.6071	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Call			708.57530	682.424	18.89	0.3304	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Put			2,864.87530	2,899.024	18.89	0.6696	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Call			712.10460	685.834	18.87	0.3319	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Put			2,848.40460	2,882.434	18.87	0.6681	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Put			6,580.18960	6,630.884	21.52	0.8706	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Call			243.88960	234.285	21.52	0.1294	0.00	0	2,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Call			710.34040	684.126	18.88	0.3311	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Put			2,856.64040	2,890.726	18.88	0.6689	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Call			1,157.48630	1,117.573	18.13	0.4417	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Put			2,286.98630	2,313.173	18.13	0.5583	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Call			1,162.73490	1,122.689	18.11	0.4434	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Put			2,272.23490	2,298.289	18.11	0.5566	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Call			1,160.11090	1,120.131	18.12	0.4426	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Put			2,279.61090	2,305.731	18.12	0.5574	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Put			2,411.14660	2,438.409	18.27	0.5601	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Call			1,190.94660	1,150.509	18.27	0.4399	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Call			1,279.29050	1,236.849	18.23	0.4543	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Put			2,385.89050	2,412.649	18.23	0.5457	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Call			1,284.65940	1,242.078	18.21	0.4558	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Put			2,371.25940	2,397.878	18.21	0.5442	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Call			1,281.97110	1,239.465	18.22	0.4550	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Put			2,378.57110	2,405.265	18.22	0.5450	0.00	0	0

Contract Details			Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total \$ / R Option											282,215.02	1,420	3,627,000
Total \$ / R											737,008,746.92	60,545	5,112,622
\$ / R MAXI On	19/03/2018	Foreign Exchange Future			12.45900		12.51250			0.0000	747,540.00	60	499
\$ / R MAXI On	18/06/2018	Foreign Exchange Future			12.62580		12.68380			0.0000	0.00	0	86
\$ / R MAXI On	17/09/2018	Foreign Exchange Future			12.78520		12.84860			0.0000	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Future			12.93870		13.00240			0.0000	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Future			13.27020		13.33240			0.0000	0.00	0	0
Total \$ / R MAXI Future											747,540.00	60	585
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.72	Call			7,903.48850	6,866.516	17.85	0.1346	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.72	Put			128,653.48850	132,966.516	17.85	0.8654	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.73	Call			7,805.49160	6,766.245	17.86	0.1329	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.73	Put			129,555.49160	133,866.245	17.86	0.8671	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.71	Call			8,002.78480	6,968.325	17.83	0.1363	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.71	Put			127,752.78480	132,068.325	17.83	0.8637	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.93	Call			20,218.02970	18,411.747	17.46	0.2235	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.93	Put			144,838.02970	148,831.747	17.46	0.7765	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.94	Call			20,070.71540	18,261.599	17.47	0.2220	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.94	Put			145,690.71540	149,681.599	17.47	0.7780	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.92	Call			20,366.59340	18,563.188	17.44	0.2251	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.92	Put			143,986.59340	147,983.188	17.44	0.7749	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.01	Call			33,655.52180	31,338.961	17.15	0.2893	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.01	Put			149,795.52180	153,818.961	17.15	0.7107	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.02	Call			33,470.16970	31,163.981	17.17	0.2879	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.02	Put			150,610.16970	154,643.981	17.17	0.7121	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.00	Call			33,842.11640	31,515.137	17.14	0.2907	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.00	Put			148,982.11640	152,995.137	17.14	0.7093	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Put			247,690.74370	252,405.981	18.33	0.7910	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Call			27,180.93430	25,511.055	18.31	0.2107	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Put			245,940.93430	250,641.055	18.31	0.7893	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Call			27,055.49350	25,393.006	18.32	0.2099	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Put			246,815.49350	251,523.006	18.32	0.7901	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Call			26,930.74370	25,275.981	18.33	0.2090	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Call			72,404.94810	69,303.263	17.47	0.3929	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Put			176,164.94810	179,283.263	17.47	0.6071	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Call			72,159.80260	69,066.837	17.48	0.3918	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Put			176,919.80260	180,046.837	17.48	0.6082	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Call			72,651.15140	69,541.346	17.45	0.3941	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Put			175,411.15140	178,521.346	17.45	0.6059	0.00	0	0
Total \$ / R MAXI Option											0.00	0	0
Total \$ / R MAXI											747,540.00	60	585
£ / R	On	31/01/2018			16.65660		16.70770			0.0000	0.00	0	10

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
£ / R	On	01/03/2018	Foreign Exchange Future			16.74320		16.79450			0.0000	0.00	0	17
£ / R	On	15/03/2018	Foreign Exchange Future			16.78590		16.83030			0.0000	0.00	0	38
£ / R	On	19/03/2018	Foreign Exchange Future			16.79810		16.84050			0.0000	42,230,423.40	2,514	207,778
£ / R	On	18/06/2018	Foreign Exchange Future			17.07910		17.12910			0.0000	0.00	0	7,360
£ / R	On	17/09/2018	Foreign Exchange Future			17.35470		17.41130			0.0000	0.00	0	4,164
£ / R	On	14/12/2018	Foreign Exchange Future			17.62510		17.67980			0.0000	0.00	0	886
£ / R	On	14/06/2019	Foreign Exchange Future			18.21150		18.26060			0.0000	0.00	0	0
Total £ / R Future												42,230,423.40	2,514	220,253
£ / R	On	31/01/2018	Foreign Exchange Option	18.91	Call			8.42640	6.534	19.63	0.0184	0.00	0	0
£ / R	On	31/01/2018	Foreign Exchange Option	18.91	Put			2,210.72640	2,259.934	19.63	0.9816	0.00	0	0
£ / R	On	01/03/2018	Foreign Exchange Option	19.23	Call			30.14210	26.090	19.52	0.0477	0.00	0	0
£ / R	On	01/03/2018	Foreign Exchange Option	19.23	Put			2,465.64210	2,512.890	19.52	0.9523	0.00	0	0
£ / R	On	15/03/2018	Foreign Exchange Option	19.05	Put			2,274.22420	2,312.548	18.76	0.9230	0.00	0	0
£ / R	On	15/03/2018	Foreign Exchange Option	19.05	Call			54.52420	48.448	18.76	0.0770	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.22	Call			357.02110	333.473	16.19	0.3870	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.22	Put			736.52110	755.374	16.19	0.6130	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.23	Call			353.74490	330.323	16.20	0.3842	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.23	Put			743.24490	762.224	16.20	0.6158	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.21	Call			360.32410	336.650	16.17	0.3898	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.21	Put			729.82410	748.550	16.17	0.6102	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	19.00	Put			2,221.62480	2,257.430	18.51	0.9145	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	19.00	Call			62.12480	55.529	18.51	0.0855	0.00	0	1,500
£ / R	On	19/03/2018	Foreign Exchange Option	17.00	Call			436.13670	409.805	15.88	0.4513	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.00	Put			595.63670	611.705	15.88	0.5487	0.00	0	500
£ / R	On	19/03/2018	Foreign Exchange Option	20.14	Put			3,319.91930	3,359.556	19.96	0.9702	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	20.14	Call			20.41930	17.656	19.96	0.0298	0.00	0	500
£ / R	On	18/06/2018	Foreign Exchange Option	17.90	Call			478.97010	452.783	16.65	0.3618	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.90	Put			1,249.87010	1,273.683	16.65	0.6382	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.91	Call			476.10760	450.009	16.66	0.3601	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.91	Put			1,257.00760	1,280.909	16.66	0.6399	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.89	Call			481.84890	455.573	16.64	0.3636	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.89	Put			1,242.74890	1,266.473	16.64	0.6364	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.50	Call			607.51800	577.714	16.27	0.4356	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.50	Put			978.41800	998.614	16.27	0.5644	0.00	0	500
£ / R	On	18/06/2018	Foreign Exchange Option	20.40	Put			3,376.24450	3,416.612	18.95	0.9034	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	20.40	Call			105.34450	95.712	18.95	0.0966	0.00	0	500
£ / R	On	17/09/2018	Foreign Exchange Option	18.26	Call			637.36460	608.302	16.54	0.3851	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.26	Put			1,486.06460	1,513.602	16.54	0.6149	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.24	Call			643.29410	613.979	16.52	0.3879	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.24	Put			1,471.99410	1,499.280	16.52	0.6121	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.25	Call			640.28270	611.134	16.53	0.3865	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.25	Put			1,478.98270	1,506.434	16.53	0.6135	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Put			1,367.80240	1,388.676	16.18	0.5365	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Call			933.96890	900.204	16.19	0.4621	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Put			1,374.16890	1,395.104	16.19	0.5379	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Call			930.34170	896.651	16.19	0.4608	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Put			1,380.54170	1,401.551	16.19	0.5392	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Call			937.60240	903.776	16.18	0.4635	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Call			1,260.79950	1,226.934	16.14	0.4913	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Put			1,640.19950	1,655.435	16.14	0.5087	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Call			1,268.33210	1,234.371	16.13	0.4935	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Put			1,627.73210	1,642.871	16.13	0.5065	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Call			1,264.56050	1,230.652	16.13	0.4924	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Put			1,633.96050	1,649.152	16.13	0.5076	0.00	0	0
Total £ / R Option												0.00	0	3,500
Total £ / R												42,230,423.40	2,514	223,753
¥ / R	On	19/03/2018	Foreign Exchange Future			0.11084		0.11105			0.0000	8,867.44	80	115
¥ / R	On	18/06/2018	Foreign Exchange Future			0.11292		0.11316			0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Future			0.11501		0.11531			0.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Future			0.12489		0.12508			0.0000	0.00	0	0
Total ¥ / R Future												8,867.44	80	115
¥ / R	On	19/03/2018	Foreign Exchange Option	0.12	Call			139.08080	130.688	20.63	0.2212	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.12	Put			1,033.58080	1,046.388	20.63	0.7788	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.13	Call			40.20230	34.757	22.20	0.0705	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.13	Put			1,934.70230	1,950.456	22.20	0.9295	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.11	Call			428.64910	420.286	18.16	0.5525	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.11	Put			323.14910	335.986	18.16	0.4475	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.13	Call			178.16010	161.620	21.47	0.1890	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.13	Put			1,862.36010	1,869.220	21.47	0.8110	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.14	Call			105.88010	88.532	23.68	0.1073	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.14	Put			2,790.08010	2,796.132	23.68	0.8927	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.12	Call			358.85250	341.776	19.89	0.3531	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.12	Put			1,043.05250	1,049.376	19.89	0.6469	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.13	Call			0.00000	0.000		0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.13	Put			1,468.70000	1,498.900		1.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.14	Call			0.00000	0.000		0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.14	Put			2,468.70000	2,498.900		1.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.12	Call			0.00000	0.000		0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.12	Put			468.70000	498.900		1.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Call			1,105.20380	1,068.700	21.36	0.4895	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Put			1,597.10380	1,579.600	21.36	0.5105	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Call			828.82450	859.187	23.51	0.3975	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Put			2,320.72450	2,370.087	23.51	0.6025	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Call			1,487.98360	1,448.563	20.18	0.6125	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Put			979.88360	959.463	20.18	0.3875	0.00	0	0
Total ¥ / R Option												0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total ¥ / R												8,867.44	80	115
€ / R	On	30/01/2018	Foreign Exchange Future			14.79380		14.82890			0.0000	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Future			14.80820		14.84480			0.0000	0.00	0	151,647
€ / R	On	15/02/2018	Foreign Exchange Future			14.85420		14.89130			0.0000	0.00	0	44
€ / R	On	28/02/2018	Foreign Exchange Future			14.89380		14.93180			0.0000	0.00	0	0
€ / R	On	15/03/2018	Foreign Exchange Future			14.94110		14.97130			0.0000	0.00	0	63
€ / R	On	19/03/2018	Foreign Exchange Future			14.95380		14.98190			0.0000	17,181,916.20	1,149	94,317
€ / R	On	29/03/2018	Foreign Exchange Future			14.98550		15.00820			0.0000	0.00	0	3
€ / R	On	18/06/2018	Foreign Exchange Future			15.24420		15.28060			0.0000	1,234,780.20	81	6,965
€ / R	On	17/09/2018	Foreign Exchange Future			15.53490		15.57880			0.0000	0.00	0	5,417
€ / R	On	14/12/2018	Foreign Exchange Future			15.82380		15.86620			0.0000	0.00	0	2,926
€ / R	On	14/06/2019	Foreign Exchange Future			16.44420		16.48780			0.0000	0.00	0	0
Total € / R Future												18,416,696.40	1,230	261,382
€ / R	On	30/01/2018	Foreign Exchange Option	16.00	Put			1,196.11980	1,225.848	16.70	0.9378	0.00	0	0
€ / R	On	30/01/2018	Foreign Exchange Option	16.00	Call			25.01980	19.648	16.70	0.0622	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	15.80	Put			996.02340	1,024.752	16.12	0.9021	0.00	0	193,000
€ / R	On	31/01/2018	Foreign Exchange Option	15.80	Call			40.82340	32.952	16.12	0.0979	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	16.50	Put			1,665.76400	1,699.605	17.96	0.9742	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	16.50	Call			10.56400	7.805	17.96	0.0258	0.00	0	15,150
€ / R	On	15/02/2018	Foreign Exchange Option	16.07	Put			1,225.73040	1,256.148	16.29	0.9012	0.00	0	0
€ / R	On	15/02/2018	Foreign Exchange Option	16.07	Call			47.03040	40.348	16.29	0.0988	0.00	0	0
€ / R	On	28/02/2018	Foreign Exchange Option	16.41	Put			1,524.64720	1,556.317	16.85	0.9133	0.00	0	1,647
€ / R	On	28/02/2018	Foreign Exchange Option	16.41	Call			46.44720	40.117	16.85	0.0867	0.00	0	0
€ / R	On	15/03/2018	Foreign Exchange Option	17.01	Put			2,076.24590	2,101.899	18.01	0.9366	0.00	0	0
€ / R	On	15/03/2018	Foreign Exchange Option	17.01	Call			37.54590	32.999	18.01	0.0634	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.39	Call			85.29230	77.143	16.91	0.1331	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.39	Put			1,493.39230	1,513.343	16.91	0.8669	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.50	Put			1,593.45470	1,614.028	17.10	0.8813	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.50	Call			75.35470	67.828	17.10	0.1187	0.00	0	643
€ / R	On	19/03/2018	Foreign Exchange Option	14.00	Put			61.80220	63.181	12.97	0.1336	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.00	Call			1,043.70220	1,016.981	12.97	0.8664	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	17.00	Put			2,060.27070	2,083.516	17.88	0.9307	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	17.00	Call			42.17070	37.316	17.88	0.0693	0.00	0	620
€ / R	On	19/03/2018	Foreign Exchange Option	14.85	Call			463.69960	439.154	13.75	0.5556	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.85	Put			331.79960	335.354	13.75	0.4444	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	15.05	Call			374.20460	352.254	14.14	0.4749	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	15.05	Put			442.30460	448.454	14.14	0.5251	0.00	0	5,648
€ / R	On	19/03/2018	Foreign Exchange Option	15.10	Call			354.87170	333.471	14.25	0.4557	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	15.10	Put			472.97170	479.671	14.25	0.5443	0.00	0	19,510
€ / R	On	19/03/2018	Foreign Exchange Option	14.86	Call			458.79880	434.327	13.77	0.5515	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.86	Put			336.89880	340.527	13.77	0.4485	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.87	Call			453.93710	429.540	13.78	0.5474	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.87	Put			342.03710	345.740	13.78	0.4526	0.00	0	0
€ / R	On	29/03/2018	Foreign Exchange Option	17.21	Put			2,243.45640	2,262.066	17.90	0.9337	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
€ / R	On	29/03/2018	Foreign Exchange Option	17.21	Call			41.65640	37.566	17.90	0.0663	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.50	Put			737.80850	745.108	14.46	0.5469	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.51	Call			514.86060	485.856	14.48	0.4506	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.51	Put			744.26060	751.656	14.48	0.5494	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.49	Call			521.98480	492.789	14.45	0.4555	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.49	Put			731.38480	738.589	14.45	0.5445	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	14.01	Put			111.06910	108.175	12.52	0.1526	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	14.25	Call			1,196.47170	1,158.117	12.77	0.7919	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	14.25	Put			165.87170	163.917	12.77	0.2081	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	16.00	Call			367.89690	343.669	15.28	0.3413	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	16.00	Put			1,087.29690	1,099.469	15.28	0.6587	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.50	Call			518.40850	489.308	14.46	0.4531	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	21.63	Call			5.75470	4.847	20.28	0.0073	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.97	Call			1,413.97320	1,374.588	12.48	0.8558	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.97	Put			103.37320	100.388	12.48	0.1442	0.00	0	7,000
€ / R	On	18/06/2018	Foreign Exchange Option	16.44	Call			272.51360	252.994	15.99	0.2633	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	16.44	Put			1,431.91360	1,448.794	15.99	0.7367	0.00	0	7,000
€ / R	On	18/06/2018	Foreign Exchange Option	14.01	Call			1,381.66910	1,342.375	12.52	0.8474	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	18.61	Call			61.43610	55.646	18.68	0.0679	0.00	0	7,000
€ / R	On	18/06/2018	Foreign Exchange Option	13.75	Call			1,598.32860	1,558.738	12.25	0.8978	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.75	Put			67.72860	64.538	12.25	0.1022	0.00	0	50,995
€ / R	On	18/06/2018	Foreign Exchange Option	15.25	Call			615.80110	583.901	14.06	0.5177	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.25	Put			585.20110	589.701	14.06	0.4823	0.00	0	50,995
€ / R	On	18/06/2018	Foreign Exchange Option	21.63	Put			6,355.15470	6,390.647	20.28	0.9927	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	20.55	Put			5,285.55370	5,319.813	20.28	0.9811	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	20.55	Call			16.15370	14.013	20.28	0.0189	0.00	0	50,995
€ / R	On	18/06/2018	Foreign Exchange Option	18.61	Put			3,390.83610	3,421.446	18.68	0.9321	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	14.25	Call			1,529.15920	1,482.970	12.86	0.8011	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	14.25	Put			200.35920	198.070	12.86	0.1989	0.00	0	161,971
€ / R	On	17/09/2018	Foreign Exchange Option	16.00	Call			613.16650	578.589	14.80	0.4317	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	19.56	Put			4,107.75650	4,143.100	19.96	0.8988	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.12	Put			1,888.05350	1,908.262	16.36	0.7358	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	21.63	Call			47.99350	42.329	21.19	0.0400	0.00	0	37,204
€ / R	On	17/09/2018	Foreign Exchange Option	17.10	Call			350.24800	326.543	16.33	0.2666	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.10	Put			1,871.44800	1,891.643	16.33	0.7334	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	15.85	Call			663.60370	627.549	14.59	0.4601	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	15.85	Put			934.80370	942.649	14.59	0.5399	0.00	0	124,767
€ / R	On	17/09/2018	Foreign Exchange Option	16.00	Put			1,034.36650	1,043.689	14.80	0.5683	0.00	0	37,204
€ / R	On	17/09/2018	Foreign Exchange Option	21.63	Put			6,099.19350	6,137.429	21.19	0.9600	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	19.56	Call			126.55650	118.000	19.96	0.1012	0.00	0	124,767
€ / R	On	17/09/2018	Foreign Exchange Option	17.11	Call			348.54360	324.850	16.34	0.2654	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.11	Put			1,879.74360	1,899.950	16.34	0.7346	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.12	Call			346.85350	323.162	16.36	0.2642	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Call			387.26640	362.061	16.72	0.2525	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Put			2,411.06640	2,428.261	16.72	0.7475	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Call			385.74480	360.618	16.73	0.2516	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Put			2,419.54480	2,436.818	16.73	0.7484	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Call			388.79530	363.516	16.71	0.2534	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Put			2,402.59530	2,419.716	16.71	0.7466	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Call			1,087.40910	1,054.310	15.66	0.4839	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Put			1,469.60910	1,480.110	15.66	0.5161	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Call			1,084.06330	1,051.024	15.67	0.4827	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Put			1,476.26330	1,486.824	15.67	0.5173	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Call			1,090.76680	1,057.608	15.65	0.4851	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Put			1,462.96680	1,473.408	15.65	0.5149	0.00	0	0
Total € / R Option												0.00	0	896,116
Total € / R												18,416,696.40	1,230	1,157,498
AU\$ / R	On	15/01/2018	Foreign Exchange Future			9.62410		9.62830			0.0000	0.00	0	5
AU\$ / R	On	28/02/2018	Foreign Exchange Future			9.68610		9.69380			0.0000	0.00	0	46
AU\$ / R	On	19/03/2018	Foreign Exchange Future			9.71210		9.71630			0.0000	7,575,438.00	780	17,867
AU\$ / R	On	18/06/2018	Foreign Exchange Future			9.84050		9.84790			0.0000	0.00	0	5,012
AU\$ / R	On	17/09/2018	Foreign Exchange Future			9.96440		9.97590			0.0000	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Future			10.08400		10.09360			0.0000	0.00	0	10,812
AU\$ / R	On	14/06/2019	Foreign Exchange Future			10.33890		10.34970			0.0000	0.00	0	0
Total AU\$ / R Future												7,575,438.00	780	33,742
AU\$ / R	On	15/01/2018	Foreign Exchange Option	10.68	Put			1,055.01840	1,058.061	21.07	0.9861	0.00	0	0
AU\$ / R	On	15/01/2018	Foreign Exchange Option	10.68	Call			3.31840	2.161	21.07	0.0139	0.00	0	0
AU\$ / R	On	28/02/2018	Foreign Exchange Option	10.55	Put			887.17100	891.579	15.58	0.9029	0.00	0	0
AU\$ / R	On	28/02/2018	Foreign Exchange Option	10.55	Call			30.97100	27.679	15.58	0.0971	0.00	0	0
AU\$ / R	On	19/03/2018	Foreign Exchange Option	10.00	Put			434.74520	431.999	14.22	0.6563	0.00	0	0
AU\$ / R	On	19/03/2018	Foreign Exchange Option	10.01	Call			148.30640	141.419	14.25	0.3386	0.00	0	0
AU\$ / R	On	19/03/2018	Foreign Exchange Option	10.01	Put			442.00640	439.319	14.25	0.6614	0.00	0	0
AU\$ / R	On	19/03/2018	Foreign Exchange Option	9.99	Call			153.83120	146.828	14.19	0.3488	0.00	0	0
AU\$ / R	On	19/03/2018	Foreign Exchange Option	9.99	Put			427.53120	424.728	14.19	0.6512	0.00	0	0
AU\$ / R	On	19/03/2018	Foreign Exchange Option	10.00	Call			151.04520	144.099	14.22	0.3437	0.00	0	0
AU\$ / R	On	18/06/2018	Foreign Exchange Option	10.50	Call			174.23510	166.250	14.92	0.2803	0.00	0	0
AU\$ / R	On	18/06/2018	Foreign Exchange Option	10.50	Put			826.33510	825.750	14.92	0.7197	0.00	0	0
AU\$ / R	On	18/06/2018	Foreign Exchange Option	10.51	Call			172.21370	164.278	14.95	0.2775	0.00	0	0
AU\$ / R	On	18/06/2018	Foreign Exchange Option	10.51	Put			834.31370	833.778	14.95	0.7225	0.00	0	0
AU\$ / R	On	18/06/2018	Foreign Exchange Option	10.49	Call			176.28080	168.244	14.90	0.2831	0.00	0	0
AU\$ / R	On	18/06/2018	Foreign Exchange Option	10.49	Put			818.38080	817.744	14.90	0.7169	0.00	0	0
AU\$ / R	On	17/09/2018	Foreign Exchange Option	11.12	Put			1,309.19650	1,314.165	15.58	0.7774	0.00	0	0
AU\$ / R	On	17/09/2018	Foreign Exchange Option	11.13	Call			163.57750	157.083	15.59	0.2208	0.00	0	0
AU\$ / R	On	17/09/2018	Foreign Exchange Option	11.13	Put			1,317.67750	1,322.683	15.59	0.7792	0.00	0	0
AU\$ / R	On	17/09/2018	Foreign Exchange Option	11.11	Call			166.63280	160.061	15.57	0.2244	0.00	0	0
AU\$ / R	On	17/09/2018	Foreign Exchange Option	11.11	Put			1,300.73280	1,305.661	15.57	0.7756	0.00	0	0
AU\$ / R	On	17/09/2018	Foreign Exchange Option	11.12	Call			165.09650	158.565	15.58	0.2226	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Call			190.90270	185.879	15.69	0.2236	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Put			1,567.30270	1,571.879	15.69	0.7764	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Call			189.45020	184.453	15.70	0.2221	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Put			1,575.85020	1,580.453	15.70	0.7779	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Call			188.00670	183.043	15.71	0.2206	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Put			1,584.40670	1,589.043	15.71	0.7794	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Call			456.55920	447.392	14.23	0.3919	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Put			1,106.85920	1,108.492	14.23	0.6081	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Call			453.88440	444.758	14.24	0.3900	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Put			1,114.18440	1,115.858	14.24	0.6100	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Call			451.23180	442.136	14.26	0.3881	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Put			1,121.53180	1,123.236	14.26	0.6119	0.00	0	0
Total AU\$ / R Option												0.00	0	0
Total AU\$ / R												7,575,438.00	780	33,742
CAD/ R	On	19/03/2018	Foreign Exchange Future			9.90300		9.91480			0.0000	0.00	0	250
CAD/ R	On	18/06/2018	Foreign Exchange Future			10.04460		10.06000			0.0000	0.00	0	0
Total CAD/ R Future												0.00	0	250
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.07	Call			203.16200	193.157	14.31	0.4151	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.07	Put			358.36200	360.157	14.31	0.5849	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.08	Call			199.70920	189.788	14.33	0.4096	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.08	Put			364.90920	366.788	14.33	0.5904	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.06	Call			206.66790	196.581	14.28	0.4207	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.06	Put			351.86790	353.581	14.28	0.5793	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.82	Call			168.39240	159.540	15.54	0.2599	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.82	Put			928.39240	934.939	15.54	0.7401	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.83	Call			166.53630	157.746	15.56	0.2574	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.83	Put			936.53630	943.146	15.56	0.7426	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.81	Call			170.26990	161.355	15.52	0.2624	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.81	Put			920.26990	926.754	15.52	0.7376	0.00	0	0
Total CAD/ R Option												0.00	0	0
Total CAD/ R												0.00	0	250
CHF / R	On	19/03/2018	Foreign Exchange Future			12.79870		12.75380			0.0000	0.00	0	1,215
CHF / R	On	18/06/2018	Foreign Exchange Future			13.06040		13.02250			0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Future			13.32300		13.28990			0.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Future			14.39340		14.36980			0.0000	0.00	0	0
Total CHF / R Future												0.00	0	1,215
CHF / R	On	19/03/2018	Foreign Exchange Option	14.15	Call			53.43710	50.054	16.64	0.1073	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.15	Put			1,449.63710	1,401.354	16.64	0.8927	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.16	Call			52.81690	49.447	16.67	0.1061	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.16	Put			1,459.01690	1,410.747	16.67	0.8939	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.14	Call			54.06460	50.672	16.61	0.1085	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
CHF / R	On	19/03/2018	Foreign Exchange Option	14.14	Put			1,440.26460	1,391.972	16.61	0.8915	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.53	Call			143.99590	139.511	16.27	0.1844	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.53	Put			1,651.49590	1,609.111	16.27	0.8156	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.54	Call			142.73390	138.254	16.28	0.1829	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.54	Put			1,660.23390	1,617.854	16.28	0.8171	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.55	Call			141.48310	137.011	16.30	0.1815	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.55	Put			1,668.98310	1,626.611	16.30	0.8185	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.04	Call			0.00000	0.000		0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.04	Put			1,750.10000	1,717.000		1.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.05	Call			0.00000	0.000		0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.05	Put			1,760.10000	1,727.000		1.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.03	Call			0.00000	0.000		0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.03	Put			1,740.10000	1,707.000		1.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Put			1,256.08540	1,239.340	15.07	0.5158	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Call			892.35930	899.315	15.05	0.4871	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Put			1,242.55930	1,225.915	15.05	0.5129	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Call			889.11530	896.017	15.06	0.4856	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Put			1,249.31530	1,232.617	15.06	0.5144	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Call			885.88540	892.740	15.07	0.4842	0.00	0	0
Total CHF / R Option												0.00	0	0
Total CHF / R												0.00	0	1,215
CNH / R	On	19/03/2018	Foreign Exchange Future			1.89780		1.90080			0.0000	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Future			1.91310		1.91660			0.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Future			1.92700		1.93140			0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Future			1.97130		1.97430			0.0000	0.00	0	0
Total CNH / R Future												0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.93	Call			406.12610	391.992	14.95	0.4193	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.93	Put			698.12610	713.991	14.95	0.5807	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.94	Call			372.68130	359.298	15.10	0.3922	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.94	Put			764.68130	781.298	15.10	0.6078	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.92	Call			442.26820	427.359	14.80	0.4475	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.92	Put			634.26820	649.359	14.80	0.5525	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.02	Call			430.44740	420.009	15.79	0.3273	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.02	Put			1,464.44740	1,489.009	15.79	0.6727	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.03	Call			407.18780	397.152	15.90	0.3125	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.03	Put			1,541.18780	1,566.152	15.90	0.6875	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.01	Call			455.08050	444.217	15.67	0.3426	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.01	Put			1,389.08050	1,413.217	15.67	0.6574	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.13	Put			1,986.00000	2,030.000		1.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.14	Call			0.00000	0.000		0.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.14	Put			2,086.00000	2,130.000		1.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.15	Call			0.00000	0.000		0.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.15	Put			2,186.00000	2,230.000		1.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
CNH / R	On	17/09/2018	Foreign Exchange Option	2.13	Call			0.00000	0.000		0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Call			1,438.57460	1,414.064	15.32	0.5274	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Put			1,495.57460	1,501.064	15.32	0.4726	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Call			1,398.82920	1,374.608	15.38	0.5168	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Put			1,555.82920	1,561.608	15.38	0.4832	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Call			1,479.41760	1,454.611	15.26	0.5382	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Put			1,436.41760	1,441.611	15.26	0.4618	0.00	0	0
Total CNH / R Option												0.00	0	0
Total CNH / R												0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Future			2.01670		2.02040			0.0000	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Future			2.05740		2.06180			0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Future			2.09750		2.10260			0.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Future			2.31540		2.32050			0.0000	0.00	0	0
Total DKK / R Future												0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.19	Call			157.48640	150.527	17.76	0.1727	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.19	Put			1,853.48640	1,883.527	17.76	0.8273	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.17	Call			184.79830	176.768	17.50	0.1984	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.17	Put			1,680.79830	1,709.768	17.50	0.8016	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.18	Call			170.59480	163.115	17.63	0.1851	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.18	Put			1,766.59480	1,796.115	17.63	0.8149	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.22	Put			1,997.46140	2,031.254	17.41	0.7180	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.23	Call			396.54320	386.731	17.52	0.2710	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.23	Put			2,078.54320	2,112.731	17.52	0.7290	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.21	Call			435.36000	424.739	17.29	0.2935	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.21	Put			1,917.36000	1,950.739	17.29	0.7065	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.22	Call			415.46140	405.254	17.41	0.2820	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.35	Call			0.00000	0.000		0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.35	Put			2,474.00000	2,525.000		1.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.36	Call			0.00000	0.000		0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.36	Put			2,574.00000	2,625.000		1.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.37	Call			0.00000	0.000		0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.37	Put			2,674.00000	2,725.000		1.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Call			2,640.26320	2,591.858	15.20	0.6898	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Put			935.26320	937.858	15.20	0.3102	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Call			2,584.74100	2,536.686	15.27	0.6804	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Put			979.74100	982.686	15.27	0.3196	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Call			2,696.89460	2,648.159	15.14	0.6992	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Put			891.89460	894.159	15.14	0.3008	0.00	0	0
Total DKK / R Option												0.00	0	0
Total DKK / R												0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Future			1.59640		1.60360			0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
HK\$/R	On	18/06/2018	Foreign Exchange Future			1.62040		1.62780			0.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Future			1.64280		1.65060			0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Future			1.77690		1.78420			0.0000	0.00	0	0
Total HK\$/R Future												0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.74	Call			114.68200	100.274	17.24	0.1539	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.74	Put			1,478.68200	1,536.274	17.24	0.8461	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.75	Call			103.52540	90.357	17.41	0.1403	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.75	Put			1,567.52540	1,626.357	17.41	0.8597	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.73	Call			127.07450	111.322	17.07	0.1687	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.73	Put			1,391.07450	1,447.322	17.07	0.8313	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.76	Call			292.64580	267.983	16.74	0.2540	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.76	Put			1,614.64580	1,663.983	16.74	0.7460	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.77	Call			274.24230	250.369	16.84	0.2400	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.77	Put			1,696.24230	1,746.369	16.84	0.7600	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.75	Call			312.30530	286.818	16.63	0.2687	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.75	Put			1,534.30530	1,582.818	16.63	0.7313	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.86	Put			2,094.00000	2,172.000		1.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.84	Call			0.00000	0.000		0.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.84	Put			1,894.00000	1,972.000		1.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.85	Call			0.00000	0.000		0.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.85	Put			1,994.00000	2,072.000		1.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.86	Call			0.00000	0.000		0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Put			1,284.55740	1,305.890	16.32	0.4415	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Call			1,485.07460	1,434.556	16.40	0.5473	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Put			1,343.07460	1,365.556	16.40	0.4527	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Call			1,569.24420	1,516.432	16.23	0.5698	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Put			1,227.24420	1,247.432	16.23	0.4302	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Call			1,526.55740	1,474.890	16.32	0.5585	0.00	0	0
Total HK\$/R Option												0.00	0	0
Total HK\$/R												0.00	0	0
KES / R	On	19/03/2018	Foreign Exchange Future			0.11900		0.11900			0.0000	0.00	0	0
KES / R	On	18/06/2018	Foreign Exchange Future			0.11870		0.11940			0.0000	0.00	0	1,145
KES / R	On	17/09/2018	Foreign Exchange Future			0.11820		0.11940			0.0000	0.00	0	562
KES / R	On	14/06/2019	Foreign Exchange Future			0.11230		0.11620			0.0000	0.00	0	0
Total KES / R Future												0.00	0	1,707
Total KES / R												0.00	0	1,707
NOK/R	On	19/03/2018	Foreign Exchange Future			1.51450		1.51620			0.0000	0.00	0	0
NOK/R	On	18/06/2018	Foreign Exchange Future			1.53990		1.54160			0.0000	0.00	0	0
NOK/R	On	17/09/2018	Foreign Exchange Future			1.56460		1.56680			0.0000	0.00	0	0
NOK/R	On	14/06/2019	Foreign Exchange Future			1.64210		1.64410			0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total NOK/R Future												0.00	0	0
Total NOK/R												0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Future			8.82550		8.82560			0.0000	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Future			8.93630		8.93920			0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Future			9.04460		9.05090			0.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Future			9.75150		9.74700			0.0000	0.00	0	0
Total NZ\$ / R Future												0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.45	Call			71.82830	68.935	16.06	0.1933	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.45	Put			696.22830	693.435	16.06	0.8067	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.46	Call			70.34530	67.496	16.09	0.1899	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.46	Put			704.74530	701.996	16.09	0.8101	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.44	Call			73.34220	70.405	16.04	0.1968	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.44	Put			687.74220	684.905	16.04	0.8032	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.84	Call			120.40810	115.909	16.46	0.2130	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.84	Put			1,021.20810	1,019.609	16.46	0.7870	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.85	Call			118.96720	114.502	16.48	0.2108	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.85	Put			1,029.76720	1,028.202	16.48	0.7892	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.83	Call			121.86920	117.335	16.44	0.2153	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.83	Put			1,012.66920	1,011.036	16.44	0.7847	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.93	Call			0.00000	0.000		0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.93	Put			879.10000	885.400		1.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.94	Call			0.00000	0.000		0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.94	Put			889.10000	895.400		1.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.92	Call			0.00000	0.000		0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.92	Put			869.10000	875.400		1.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Put			795.65740	792.046	15.00	0.4993	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Call			629.01630	629.900	15.02	0.4985	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Put			802.01630	798.400	15.02	0.5015	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Call			625.39680	626.270	15.03	0.4964	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Put			808.39680	804.770	15.03	0.5036	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Call			632.65740	633.547	15.00	0.5007	0.00	0	0
Total NZ\$ / R Option												0.00	0	0
Total NZ\$ / R												0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Future			1.26040		1.25890			0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Future			1.27580		1.26820			0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Future			1.29100		1.27870			0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Future			1.37320		1.37000			0.0000	0.00	0	0
Total PULA / R Future												0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.30	Call			0.00000	0.000		0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
PULA / R	On	19/03/2018	Foreign Exchange Option	1.30	Put			411.00000	396.000		1.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.31	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.31	Put			511.00000	496.000		1.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.32	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.32	Put			611.00000	596.000		1.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.32	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.32	Put			518.00000	442.000		1.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.33	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.33	Put			618.00000	542.000		1.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.31	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.31	Put			418.00000	342.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.37	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.37	Put			913.00000	790.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.38	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.38	Put			1,013.00000	890.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.36	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.36	Put			813.00000	690.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.32	Call			500.00000	532.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.32	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.33	Call			400.00000	432.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.33	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.31	Call			600.00000	632.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.31	Put			0.00000	0.000		0.0000	0.00	0	0
Total PULA / R Option												0.00	0	0
Total PULA / R												0.00	0	0
QUANTO £	On	19/03/2018	Foreign Exchange Future			1.34830		1.34590			0.0000	0.00	0	0
QUANTO £	On	18/06/2018	Foreign Exchange Future			1.35270		1.35050			0.0000	0.00	0	0
QUANTO £	On	17/09/2018	Foreign Exchange Future			1.35740		1.35510			0.0000	0.00	0	0
Total QUANTO £ / \$ Future												0.00	0	0
Total QUANTO £ / \$												0.00	0	0
QUANTO €	On	19/03/2018	Foreign Exchange Future			1.20020		1.19740			0.0000	0.00	0	15
QUANTO €	On	18/06/2018	Foreign Exchange Future			1.20740		1.20470			0.0000	0.00	0	0
QUANTO €	On	17/09/2018	Foreign Exchange Future			1.21510		1.21250			0.0000	0.00	0	0
Total QUANTO € / \$ Future												0.00	0	15
Total QUANTO € / \$												0.00	0	15
RAIN	On	19/03/2018	Foreign Exchange Future			22,324.32000		22,371.36000			0.0000	0.00	0	0
Total RAIN Future												0.00	0	0
Total RAIN												0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
SGD / R	On	19/03/2018	Foreign Exchange Future			9.32710		9.35090			0.0000	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Future			9.46620		9.49320			0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Future			9.60160		9.63220			0.0000	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Future			10.41520		10.44350			0.0000	0.00	0	0
Total SGD / R Future												0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.96	Call			77.36040	68.905	15.35	0.1916	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.96	Put			686.46040	701.805	15.35	0.8084	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.97	Call			75.81910	67.475	15.37	0.1882	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.97	Put			694.91910	710.375	15.37	0.8118	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.95	Call			78.93170	70.365	15.32	0.1950	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.95	Put			678.03170	693.265	15.32	0.8050	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.10	Call			176.15360	162.486	15.03	0.2822	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.10	Put			782.95360	796.286	15.03	0.7178	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.11	Call			174.06910	160.520	15.06	0.2793	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.11	Put			790.86910	804.319	15.06	0.7207	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.09	Call			178.26600	164.478	15.01	0.2851	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.09	Put			775.06600	788.278	15.01	0.7149	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.00	Call			0.00000	0.000		0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.00	Put			367.80000	398.400		1.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.01	Call			0.00000	0.000		0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.01	Put			377.80000	408.400		1.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	9.99	Call			0.00000	0.000		0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	9.99	Put			357.80000	388.400		1.0000	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Call			947.74840	923.994	14.06	0.6294	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Put			494.24840	498.794	14.06	0.3706	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.00	Call			942.62860	918.921	14.07	0.6271	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.00	Put			499.12860	503.721	14.07	0.3729	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Call			937.53400	913.874	14.08	0.6249	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Put			504.03400	508.673	14.08	0.3751	0.00	0	0
Total SGD / R Option												0.00	0	0
Total SGD / R												0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Future			3.22610		3.19710			0.0000	0.00	0	433
TRY / R	On	18/06/2018	Foreign Exchange Future			3.18110		3.15220			0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Future			3.13330		3.10470			0.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Future			3.11700		3.09850			0.0000	0.00	0	0
Total TRY / R Future												0.00	0	433
TRY / R	On	19/03/2018	Foreign Exchange Option	3.52	Call			4.71730	8.242	13.45	0.0894	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.52	Put			327.61730	302.142	13.45	0.9106	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.53	Call			4.48680	7.584	13.49	0.0831	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.53	Put			337.38680	311.484	13.49	0.9169	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.51	Call			4.96550	8.955	13.40	0.0961	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
TRY / R	On	19/03/2018	Foreign Exchange Option	3.51	Put			317.86550	292.855	13.40	0.9039	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.66	Call			10.00430	11.762	14.37	0.0850	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.66	Put			517.80430	490.662	14.37	0.9150	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.67	Call			9.53660	11.212	14.41	0.0814	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.67	Put			527.33660	500.112	14.41	0.9186	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.65	Call			10.49510	12.340	14.33	0.0887	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.65	Put			508.29510	481.240	14.33	0.9113	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.36	Call			0.00000	0.000		0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.36	Put			255.30000	226.700		1.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.37	Call			0.00000	0.000		0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.37	Put			265.30000	236.700		1.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.35	Call			0.00000	0.000		0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.35	Put			245.30000	216.700		1.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Call			93.16590	96.539	15.70	0.2873	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Put			524.66590	509.539	15.70	0.7127	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Call			91.39340	94.675	15.73	0.2828	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Put			532.89340	517.675	15.73	0.7172	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Call			94.97690	98.443	15.67	0.2920	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Put			516.47690	501.443	15.67	0.7080	0.00	0	0
Total TRY / R Option												0.00	0	0
Total TRY / R												0.00	0	433
ZMW / R	On	19/03/2018	Foreign Exchange Future			1.22170		1.23270			0.0000	0.00	0	0
ZMW / R	On	18/06/2018	Foreign Exchange Future			1.20130		1.21370			0.0000	0.00	0	0
ZMW / R	On	17/09/2018	Foreign Exchange Future			1.18420		1.19590			0.0000	0.00	0	0
ZMW / R	On	14/06/2019	Foreign Exchange Future			1.15130		1.21640			0.0000	0.00	0	0
Total ZMW / R Future												0.00	0	0
Total ZMW / R												0.00	0	0
Total Futures												805 705 497.14	63,789	2,005,319
Total Options												282 215.02	1,420	4,526,616
Grand Total:												805,987,712.16	65,209	6,531,935