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## CURRENCY DERIVATIVES

### CURRENCY DERIVATIVES DAILY MTM REPORT

DAILY SUMMARY FOR: 19/10/2018

Contract Details	Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R On 19/10/2018 Foreign Exchange Future			14.34330		14.34000			0.0000	286,866,000.00	20,000	0
\$ / R On 22/10/2018 Foreign Exchange Future			14.41430		14.34000			0.0000	0.00	0	0
\$ / R On 25/10/2018 Foreign Exchange Future			14.41610		14.34030			0.0000	0.00	0	70
\$ / R On 29/10/2018 Foreign Exchange Future			14.42350		14.34760			0.0000	0.00	0	225
\$ / R On 30/10/2018 Foreign Exchange Future			14.42530		14.34940			0.0000	0.00	0	2,500
\$ / R On 31/10/2018 Foreign Exchange Future			14.42710		14.35120			0.0000	0.00	0	3,858
\$ / R On 01/11/2018 Foreign Exchange Future			14.42900		14.35310			0.0000	0.00	0	55
\$ / R On 02/11/2018 Foreign Exchange Future			14.43080		14.35490			0.0000	0.00	0	0
\$ / R On 05/11/2018 Foreign Exchange Future			14.43640		14.36040			0.0000	0.00	0	0
\$ / R On 13/11/2018 Foreign Exchange Future			14.45120		14.37510			0.0000	0.00	0	70
\$ / R On 15/11/2018 Foreign Exchange Future			14.45490		14.37880			0.0000	0.00	0	24
\$ / R On 16/11/2018 Foreign Exchange Future			14.45670		14.38060			0.0000	0.00	0	308
\$ / R On 19/11/2018 Foreign Exchange Future			14.46230		14.38610			0.0000	0.00	0	0
\$ / R On 20/11/2018 Foreign Exchange Future			14.46410		14.38800			0.0000	0.00	0	0
\$ / R On 22/11/2018 Foreign Exchange Future			14.46780		14.39170			0.0000	0.00	0	179
\$ / R On 23/11/2018 Foreign Exchange Future			14.46970		14.39350			0.0000	0.00	0	0
\$ / R On 28/11/2018 Foreign Exchange Future			14.47900		14.40270			0.0000	0.00	0	166
\$ / R On 29/11/2018 Foreign Exchange Future			14.48080		14.40450			0.0000	0.00	0	461
\$ / R On 30/11/2018 Foreign Exchange Future			14.48270		14.40640			0.0000	0.00	0	6,324
\$ / R On 05/12/2018 Foreign Exchange Future			14.49200		14.41560			0.0000	0.00	0	0
\$ / R On 06/12/2018 Foreign Exchange Future			14.49380		14.41740			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	07/12/2018	Foreign Exchange Future			14.49570		14.41930			0.0000	0.00	0	500
\$ / R	On	11/12/2018	Foreign Exchange Future			14.50310		14.42670			0.0000	0.00	0	0
\$ / R	On	12/12/2018	Foreign Exchange Future			14.50500		14.42850			0.0000	0.00	0	3,672
\$ / R	On	14/12/2018	Foreign Exchange Future			14.50870		14.43220			0.0000	579,158,286.60	39,918	811,035
\$ / R	On	20/12/2018	Foreign Exchange Future			14.51990		14.44330			0.0000	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Future			14.52170		14.44510			0.0000	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Future			14.54030		14.46370			0.0000	0.00	0	3,714
\$ / R	On	02/01/2019	Foreign Exchange Future			14.54400		14.46740			0.0000	0.00	0	55
\$ / R	On	18/01/2019	Foreign Exchange Future			14.57380		14.49720			0.0000	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Future			14.59600		14.51930			0.0000	0.00	0	55
\$ / R	On	31/01/2019	Foreign Exchange Future			14.59780		14.52110			0.0000	0.00	0	1,020
\$ / R	On	13/02/2019	Foreign Exchange Future			14.62160		14.54490			0.0000	0.00	0	70
\$ / R	On	28/02/2019	Foreign Exchange Future			14.64910		14.57230			0.0000	0.00	0	5,787
\$ / R	On	18/03/2019	Foreign Exchange Future			14.68210		14.60530			0.0000	425,780.90	29	54,917
\$ / R	On	27/03/2019	Foreign Exchange Future			14.69860		14.62170			0.0000	0.00	0	3,731
\$ / R	On	29/03/2019	Foreign Exchange Future			14.70220		14.62540			0.0000	0.00	0	3,029
\$ / R	On	02/04/2019	Foreign Exchange Future			14.70960		14.63270			0.0000	0.00	0	55
\$ / R	On	30/04/2019	Foreign Exchange Future			14.76070		14.68370			0.0000	0.00	0	1,280
\$ / R	On	31/05/2019	Foreign Exchange Future			14.81690		14.73940			0.0000	0.00	0	55
\$ / R	On	03/06/2019	Foreign Exchange Future			14.82230		14.74480			0.0000	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Future			14.84220		14.76460			0.0000	74,211.00	5	19,450
\$ / R	On	20/06/2019	Foreign Exchange Future			14.85310		14.77530			0.0000	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Future			14.86760		14.78970			0.0000	0.00	0	0
\$ / R	On	01/07/2019	Foreign Exchange Future			14.87300		14.79510			0.0000	0.00	0	55
\$ / R	On	03/07/2019	Foreign Exchange Future			14.87670		14.79870			0.0000	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Future			14.92780		14.84960			0.0000	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Future			14.92960		14.85140			0.0000	0.00	0	55
\$ / R	On	13/08/2019	Foreign Exchange Future			14.95190		14.87370			0.0000	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Future			14.98350		14.90540			0.0000	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Future			14.98910		14.91090			0.0000	0.00	0	55
\$ / R	On	05/09/2019	Foreign Exchange Future			14.99470		14.91650			0.0000	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Future			15.01510		14.93700			0.0000	0.00	0	19,899
\$ / R	On	30/09/2019	Foreign Exchange Future			15.04110		14.96300			0.0000	0.00	0	0
\$ / R	On	02/10/2019	Foreign Exchange Future			15.04490		14.96670			0.0000	0.00	0	55
\$ / R	On	31/10/2019	Foreign Exchange Future			15.10000		15.02180			0.0000	0.00	0	55
\$ / R	On	29/11/2019	Foreign Exchange Future			15.15830		15.07930			0.0000	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Future			15.16430		15.08530			0.0000	0.00	0	55
\$ / R	On	13/12/2019	Foreign Exchange Future			15.18650		15.10710			0.0000	66,820,600.00	4,400	2,200
\$ / R	On	31/12/2019	Foreign Exchange Future			15.22270		15.14290			0.0000	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Future			15.22670		15.14680			0.0000	0.00	0	55
\$ / R	On	31/01/2020	Foreign Exchange Future			15.28500		15.20440			0.0000	0.00	0	55
\$ / R	On	02/03/2020	Foreign Exchange Future			15.34740		15.26590			0.0000	0.00	0	55
\$ / R	On	16/03/2020	Foreign Exchange Future			15.37550		15.29370			0.0000	0.00	0	3,966
\$ / R	On	02/04/2020	Foreign Exchange Future			15.40970		15.32750			0.0000	0.00	0	55
\$ / R	On	29/04/2020	Foreign Exchange Future			15.46400		15.38110			0.0000	0.00	0	55
\$ / R	On	02/06/2020	Foreign Exchange Future			15.53240		15.44860			0.0000	0.00	0	1,055

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	12/06/2020	Foreign Exchange Future			15.55250		15.46840			0.0000	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Future			15.64500		15.55980			0.0000	0.00	0	84,000
\$ / R	On	14/09/2020	Foreign Exchange Future			15.74160		15.65510			0.0000	0.00	0	0
<b>Total \$ / R Future</b>												<b>933,344,878.50</b>	<b>64,352</b>	<b>1,034,390</b>
\$ / R	On	19/10/2018	Foreign Exchange Option	14.50	Put			177.73230	156.700	11.13	1.0000	0.00	0	0
\$ / R	On	19/10/2018	Foreign Exchange Option	14.50	Call			17.73230	0.000	11.13	0.0000	0.00	0	0
\$ / R	On	22/10/2018	Foreign Exchange Option	13.20	Call			1,140.29470	1,214.352	29.64	0.9995	0.00	0	0
\$ / R	On	22/10/2018	Foreign Exchange Option	13.20	Put			0.29470	0.052	29.64	0.0005	0.00	0	1,630
\$ / R	On	22/10/2018	Foreign Exchange Option	14.00	Put			23.66170	1.610	15.86	0.0209	0.00	0	0
\$ / R	On	22/10/2018	Foreign Exchange Option	14.00	Call			363.66170	415.910	15.86	0.9791	0.00	0	1,630
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Put			248.05860	178.747	18.76	0.5795	0.00	0	0
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Call			98.35860	104.847	18.76	0.4205	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Put			737.91040	661.892	20.79	0.8921	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Call			25.51040	25.392	20.79	0.1079	0.00	0	0
\$ / R	On	30/10/2018	Foreign Exchange Option	14.57	Put			335.39010	270.586	18.88	0.6134	0.00	0	0
\$ / R	On	30/10/2018	Foreign Exchange Option	14.57	Call			114.79010	125.886	18.88	0.3866	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.00	Call			1,354.04470	1,428.854	24.18	0.9918	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.00	Put			2.84470	1.754	24.18	0.0082	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	13.93	Put			47.31500	30.377	17.47	0.1307	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.93	Call			468.51500	527.477	17.47	0.8693	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	14.25	Call			255.02230	289.151	18.07	0.6530	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.44	Call			167.57540	186.059	18.43	0.4960	0.00	0	171
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Put			25.10800	15.347	17.22	0.0751	0.00	0	1,000
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Call			576.30800	642.447	17.22	0.9249	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Put			2,669.32850	2,593.255	30.58	0.9984	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Call			0.52850	0.355	30.58	0.0016	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	14.90	Call			53.88530	56.329	20.26	0.1950	0.00	0	600
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Put			2,120.06680	2,043.870	27.59	0.9956	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Call			1.26680	0.970	27.59	0.0044	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	14.34	Call			209.77200	236.524	18.24	0.5791	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.34	Put			198.57200	149.424	18.24	0.4209	0.00	0	171
\$ / R	On	31/10/2018	Foreign Exchange Option	14.44	Put			256.37540	198.959	18.43	0.5040	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	15.01	Call			40.38140	41.408	20.71	0.1501	0.00	0	114
\$ / R	On	31/10/2018	Foreign Exchange Option	13.97	Call			437.54710	493.856	17.54	0.8480	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.97	Put			56.34710	36.756	17.54	0.1520	0.00	0	600
\$ / R	On	31/10/2018	Foreign Exchange Option	14.45	Put			262.57140	204.370	18.45	0.5122	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.45	Call			163.77140	181.470	18.45	0.4878	0.00	0	600
\$ / R	On	31/10/2018	Foreign Exchange Option	14.90	Put			602.68530	529.229	20.26	0.8050	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.25	Put			153.82230	112.051	18.07	0.3470	0.00	0	250
\$ / R	On	31/10/2018	Foreign Exchange Option	14.67	Put			415.53390	347.585	19.34	0.6768	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.67	Call			96.73390	104.685	19.34	0.3232	0.00	0	250
\$ / R	On	31/10/2018	Foreign Exchange Option	14.82	Call			66.25830	70.171	19.94	0.2342	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.82	Put			535.05830	463.071	19.94	0.7658	0.00	0	114
\$ / R	On	31/10/2018	Foreign Exchange Option	15.01	Put			699.18140	624.308	20.71	0.8499	0.00	0	0
\$ / R	On	01/11/2018	Foreign Exchange Option	12.81	Put			1.83090	1.300	25.23	0.0058	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	01/11/2018	Foreign Exchange Option	12.81	Call			1,544.93090	1,620.300	25.23	0.9942	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	15.50	Put			1,159.70540	1,083.586	22.45	0.9456	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	15.50	Call			14.60540	14.386	22.45	0.0544	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.00	Call			430.14900	477.528	17.01	0.8228	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.00	Put			75.24900	46.728	17.01	0.1772	0.00	0	20,000
\$ / R	On	02/11/2018	Foreign Exchange Option	14.85	Put			569.81040	497.922	20.12	0.7602	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.85	Call			74.71040	78.722	20.12	0.2398	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Put			0.14040	0.097	27.12	0.0004	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Call			2,460.54040	2,536.497	27.12	0.9996	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Call			553.16460	607.685	16.44	0.8782	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Put			52.76460	31.285	16.44	0.1218	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Put			2,450.89610	2,374.771	26.75	0.9954	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Call			1.29610	1.171	26.75	0.0046	0.00	0	1,880
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Put			615.01560	547.216	19.57	0.6981	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Call			130.11560	138.416	19.57	0.3019	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	14.34	Call			315.53500	342.670	18.02	0.5743	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	14.34	Put			276.73500	227.770	18.02	0.4257	0.00	0	171
\$ / R	On	15/11/2018	Foreign Exchange Option	14.50	Put			369.10690	312.282	18.41	0.5148	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	14.50	Call			247.90690	267.182	18.41	0.4852	0.00	0	171
\$ / R	On	15/11/2018	Foreign Exchange Option	15.44	Put			1,115.84350	1,041.781	21.49	0.8640	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	15.44	Call			54.64350	56.681	21.49	0.1360	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.89	Call			141.08020	149.757	19.80	0.3046	0.00	0	5,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.89	Put			650.48020	583.057	19.80	0.6954	0.00	0	15,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.32	Put			271.54750	223.610	18.04	0.4148	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.32	Call			332.14750	360.310	18.04	0.5852	0.00	0	15,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.74	Put			537.03910	473.003	19.29	0.6318	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.74	Call			177.63910	189.703	19.29	0.3682	0.00	0	5,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.72	Put			522.53650	459.020	19.22	0.6227	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.72	Call			183.13650	195.720	19.22	0.3773	0.00	0	5,000
\$ / R	On	16/11/2018	Foreign Exchange Option	13.22	Put			15.59910	12.448	18.75	0.0403	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	13.22	Call			1,176.19910	1,249.148	18.75	0.9597	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.00	Call			516.58000	560.654	17.42	0.7547	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.00	Put			135.98000	103.954	17.42	0.2453	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.78	Put			566.50260	501.475	19.42	0.6496	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.78	Call			167.10260	178.175	19.42	0.3504	0.00	0	30,000
\$ / R	On	16/11/2018	Foreign Exchange Option	11.67	Put			0.18880	0.148	24.01	0.0006	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	11.67	Call			2,710.78880	2,786.848	24.01	0.9994	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	10.83	Call			3,550.64010	3,626.739	28.97	0.9999	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	10.83	Put			0.04010	0.039	28.97	0.0001	0.00	0	51,000
\$ / R	On	19/11/2018	Foreign Exchange Option	14.67	Put			494.83060	433.187	18.82	0.5920	0.00	0	0
\$ / R	On	19/11/2018	Foreign Exchange Option	14.67	Call			210.93060	225.487	18.82	0.4080	0.00	0	0
\$ / R	On	19/11/2018	Foreign Exchange Option	14.84	Put			618.57800	552.735	19.38	0.6657	0.00	0	0
\$ / R	On	19/11/2018	Foreign Exchange Option	14.84	Call			164.67800	175.035	19.38	0.3343	0.00	0	0
\$ / R	On	20/11/2018	Foreign Exchange Option	14.91	Put			676.04310	609.123	19.65	0.6889	0.00	0	0
\$ / R	On	20/11/2018	Foreign Exchange Option	14.91	Call			154.04310	163.223	19.65	0.3111	0.00	0	0
\$ / R	On	22/11/2018	Foreign Exchange Option	14.21	Put			240.12370	198.033	17.76	0.3599	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	22/11/2018	Foreign Exchange Option	14.21	Call		421.82370	455.833	17.76	0.6401	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	14.62	Put		476.54240	417.233	18.74	0.5592	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	14.62	Call		250.04240	266.933	18.74	0.4408	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	15.31	Put		1,013.48420	942.163	20.91	0.7994	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	15.31	Call		96.98420	101.863	20.91	0.2006	0.00	0	0
\$ / R	On	28/11/2018	Foreign Exchange Option	14.32	Put		313.53090	267.650	17.95	0.4147	0.00	0	0
\$ / R	On	28/11/2018	Foreign Exchange Option	14.32	Call		396.23090	426.650	17.95	0.5853	0.00	0	0
\$ / R	On	29/11/2018	Foreign Exchange Option	13.46	Put		47.40610	36.179	16.83	0.0928	0.00	0	0
\$ / R	On	29/11/2018	Foreign Exchange Option	13.46	Call		991.90610	1,056.979	16.83	0.9072	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.25	Call		442.99510	476.331	17.89	0.6169	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.25	Put		286.59510	243.631	17.89	0.3831	0.00	0	250
\$ / R	On	30/11/2018	Foreign Exchange Option	14.30	Put		311.17430	266.317	17.98	0.4057	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.30	Call		417.57430	449.017	17.98	0.5943	0.00	0	600
\$ / R	On	30/11/2018	Foreign Exchange Option	13.00	Call		1,416.91220	1,491.356	16.77	0.9730	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Call		8.06990	7.669	24.58	0.0180	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Put		2,312.38470	2,236.103	23.62	0.9589	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Call		18.78470	18.803	23.62	0.0411	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.82	Call		223.72920	237.598	19.31	0.3750	0.00	0	250
\$ / R	On	30/11/2018	Foreign Exchange Option	13.85	Call		687.88880	737.154	17.13	0.7875	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	13.85	Put		131.48880	104.454	17.13	0.2125	0.00	0	600
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Put		117.22890	92.155	17.03	0.1936	0.00	0	1,000
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Call		723.62890	774.855	17.03	0.8064	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Put		2,911.66990	2,834.968	24.58	0.9820	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	13.00	Put		10.51220	8.656	16.77	0.0270	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.08	Put		211.63130	175.359	17.56	0.3074	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.08	Call		538.03130	578.059	17.56	0.6926	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.80	Put		622.85190	560.863	19.25	0.6176	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.80	Call		229.25190	243.563	19.25	0.3824	0.00	0	600
\$ / R	On	30/11/2018	Foreign Exchange Option	14.82	Put		637.32920	574.898	19.31	0.6250	0.00	0	0
\$ / R	On	05/12/2018	Foreign Exchange Option	15.45	Put		1,151.58550	1,081.252	20.95	0.7922	0.00	0	23,000
\$ / R	On	05/12/2018	Foreign Exchange Option	15.45	Call		117.18550	123.252	20.95	0.2078	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.30	Call		446.40240	478.589	17.95	0.5946	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.30	Put		329.00240	284.789	17.95	0.4054	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	13.90	Call		679.78370	726.830	17.21	0.7585	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	13.90	Put		162.38370	133.030	17.21	0.2415	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	15.30	Put		1,026.31460	957.903	20.56	0.7545	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	15.30	Call		143.71460	151.703	20.56	0.2455	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.90	Call		227.87110	241.580	19.44	0.3606	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.90	Put		710.47110	647.780	19.44	0.6394	0.00	0	30,000
\$ / R	On	07/12/2018	Foreign Exchange Option	14.65	Put		538.31020	481.544	18.77	0.5476	0.00	0	0
\$ / R	On	07/12/2018	Foreign Exchange Option	14.65	Call		307.61020	327.245	18.77	0.4524	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.08	Put		857.28890	792.271	19.83	0.6839	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.08	Call		203.98890	215.371	19.83	0.3161	0.00	0	7,500
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Put		103.17170	82.714	16.79	0.1636	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Call		879.87170	935.814	16.79	0.8364	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Put		1,367.88270	1,296.243	21.39	0.8224	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	11/12/2018	Foreign Exchange Option	15.69	Call			104.58270	109.343	21.39	0.1776	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.86	Call			727.15140	776.065	17.11	0.7668	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	13.86	Put			160.45140	132.965	17.11	0.2332	0.00	0	7,500
\$ / R	On	12/12/2018	Foreign Exchange Option	14.89	Put			716.53930	655.184	19.33	0.6237	0.00	0	0
\$ / R	On	12/12/2018	Foreign Exchange Option	14.89	Call			255.03930	270.184	19.33	0.3763	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.00	Put			2,595.57360	2,519.698	24.08	0.9488	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.00	Call			27.77360	28.398	24.08	0.0512	0.00	0	3,700
\$ / R	On	14/12/2018	Foreign Exchange Option	15.25	Call			181.15230	190.997	20.31	0.2787	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.25	Put			998.95230	932.297	20.31	0.7213	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.74	Call			308.43360	327.347	18.96	0.4302	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.74	Put			616.23360	558.647	18.96	0.5698	0.00	0	13,150
\$ / R	On	14/12/2018	Foreign Exchange Option	16.80	Put			2,402.11990	2,326.541	23.69	0.9375	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.80	Call			34.31990	35.241	23.69	0.0625	0.00	0	13,150
\$ / R	On	14/12/2018	Foreign Exchange Option	14.90	Call			261.28360	276.680	19.38	0.3773	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.90	Put			729.08360	667.980	19.38	0.6227	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.84	Call			97.44540	101.637	21.76	0.1618	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.84	Put			1,505.24540	1,432.937	21.76	0.8382	0.00	0	2,000
\$ / R	On	14/12/2018	Foreign Exchange Option	16.20	Put			1,833.57860	1,759.688	22.52	0.8860	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.20	Call			65.77860	68.388	22.52	0.1140	0.00	0	2,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.51	Call			390.47260	415.431	18.36	0.5138	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.51	Put			468.27260	416.731	18.36	0.4862	0.00	0	3,388
\$ / R	On	14/12/2018	Foreign Exchange Option	14.39	Call			441.74740	471.446	18.13	0.5601	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.39	Put			399.54740	352.746	18.13	0.4399	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.30	Call			171.81040	180.997	20.43	0.2664	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.30	Put			1,039.61040	972.296	20.43	0.7336	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.40	Put			404.98410	357.843	18.15	0.4438	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.40	Call			437.18410	466.543	18.15	0.5562	0.00	0	100,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.30	Call			484.57340	517.381	17.97	0.5952	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.30	Put			352.37340	308.681	17.97	0.4048	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.90	Call			714.54900	761.934	17.27	0.7478	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.90	Put			182.34900	153.234	17.27	0.2522	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	16.50	Put			2,115.19470	2,040.275	23.11	0.9156	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.50	Call			47.39470	48.975	23.11	0.0844	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.60	Put			1,292.98440	1,222.473	21.17	0.7976	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.60	Call			125.18440	131.173	21.17	0.2024	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.85	Put			693.01460	632.953	19.25	0.6067	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.85	Call			275.21460	291.653	19.25	0.3933	0.00	0	50,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Call			216.62910	228.708	19.86	0.3236	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Put			864.42910	800.008	19.86	0.6764	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Call			214.38250	226.296	19.88	0.3208	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Put			872.18250	807.596	19.88	0.6792	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Call			218.89720	231.143	19.83	0.3264	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Put			856.69720	792.444	19.83	0.6736	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.95	Put			1,604.45410	1,531.830	22.04	0.8541	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.95	Call			86.65410	90.530	22.04	0.1459	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.64	Call			2,795.03860	2,871.378	22.91	0.9938	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	11.64	Put			2.83860	2.678	22.91	0.0062	0.00	0	2,764
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Put			2,829.43880	2,753.313	24.54	0.9596	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Call			21.63880	22.013	24.54	0.0404	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Call			1,491.57500	1,563.479	16.57	0.9618	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Put			19.37500	14.778	16.57	0.0382	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.20	Put			37.14000	27.253	16.33	0.0655	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.20	Call			1,269.34000	1,335.953	16.33	0.9345	0.00	0	7,100
\$ / R	On	14/12/2018	Foreign Exchange Option	14.89	Put			721.81340	660.915	19.36	0.6195	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.89	Call			264.01340	279.615	19.36	0.3805	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.50	Put			9.63570	7.837	18.78	0.0196	0.00	0	26,400
\$ / R	On	14/12/2018	Foreign Exchange Option	12.50	Call			1,941.83570	2,016.537	18.78	0.9804	0.00	0	228,616
\$ / R	On	14/12/2018	Foreign Exchange Option	13.95	Put			200.00670	169.060	17.35	0.2704	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.95	Call			682.20670	727.760	17.35	0.7296	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	13.80	Put			150.08500	124.575	17.09	0.2172	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.80	Call			782.28500	833.275	17.09	0.7828	0.00	0	3,264
\$ / R	On	14/12/2018	Foreign Exchange Option	13.00	Put			20.62720	15.658	16.38	0.0406	0.00	0	177,520
\$ / R	On	14/12/2018	Foreign Exchange Option	13.00	Call			1,452.82720	1,524.358	16.38	0.9594	0.00	0	6,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.25	Put			42.56830	31.673	16.39	0.0741	0.00	0	17,800
\$ / R	On	14/12/2018	Foreign Exchange Option	13.25	Call			1,224.76830	1,290.373	16.39	0.9259	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.00	Put			803.25580	740.230	19.65	0.6533	0.00	0	25,700
\$ / R	On	14/12/2018	Foreign Exchange Option	15.00	Call			235.45580	248.930	19.65	0.3467	0.00	0	101,333
\$ / R	On	14/12/2018	Foreign Exchange Option	12.38	Call			2,060.27820	2,135.396	19.35	0.9835	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.38	Put			8.07820	6.696	19.35	0.0165	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	14.84	Put			685.88770	626.038	19.22	0.6034	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.84	Call			278.08770	294.738	19.22	0.3966	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	12.63	Call			1,813.89410	1,888.026	18.15	0.9765	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.63	Put			11.69410	9.326	18.15	0.0235	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	14.00	Put			218.68980	185.903	17.44	0.2889	0.00	0	58,250
\$ / R	On	14/12/2018	Foreign Exchange Option	14.00	Call			650.88980	694.603	17.44	0.7111	0.00	0	20,200
\$ / R	On	14/12/2018	Foreign Exchange Option	13.10	Call			1,360.11350	1,428.577	16.20	0.9496	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.10	Put			27.91350	19.877	16.20	0.0504	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	11.75	Call			2,685.50390	2,761.754	22.38	0.9929	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.75	Put			3.30390	3.054	22.38	0.0071	0.00	0	228,616
\$ / R	On	14/12/2018	Foreign Exchange Option	13.50	Put			79.36130	62.694	16.71	0.1284	0.00	0	29,800
\$ / R	On	14/12/2018	Foreign Exchange Option	13.50	Call			1,011.56130	1,071.394	16.71	0.8716	0.00	0	228,616
\$ / R	On	14/12/2018	Foreign Exchange Option	12.00	Call			2,436.88470	2,512.841	21.18	0.9901	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.00	Put			4.68470	4.141	21.18	0.0099	0.00	0	174,530
\$ / R	On	14/12/2018	Foreign Exchange Option	12.75	Call			1,696.21830	1,769.689	17.58	0.9720	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.75	Put			14.01830	10.989	17.58	0.0280	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	11.90	Call			2,536.27080	2,612.363	21.66	0.9913	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.90	Put			4.07080	3.663	21.66	0.0087	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.61	Put			530.39320	476.078	18.62	0.5235	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.61	Call			352.59320	374.778	18.62	0.4765	0.00	0	1,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.44	Put			427.11030	378.634	18.22	0.4593	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.44	Call			419.31030	447.334	18.22	0.5407	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.13	Put			272.09690	234.523	17.67	0.3385	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	14.13	Call			574.29690	613.223	17.67	0.6615	0.00	0	20,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.62	Put			536.79580	482.216	18.65	0.5272	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.62	Call			348.99580	370.916	18.65	0.4728	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.75	Put			623.06280	565.241	18.99	0.5732	0.00	0	700
\$ / R	On	14/12/2018	Foreign Exchange Option	14.75	Call			305.26280	323.941	18.99	0.4268	0.00	0	127,100
\$ / R	On	14/12/2018	Foreign Exchange Option	14.60	Put			524.02260	469.975	18.59	0.5198	0.00	0	3,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.60	Call			356.22260	378.675	18.59	0.4802	0.00	0	84,900
\$ / R	On	14/12/2018	Foreign Exchange Option	15.67	Put			1,354.12480	1,283.030	21.34	0.8104	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.67	Call			116.32480	121.730	21.34	0.1896	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.02	Call			2,417.01870	2,492.944	21.08	0.9898	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.02	Put			4.81870	4.244	21.08	0.0102	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.22	Call			1,251.44230	1,317.659	16.35	0.9311	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.22	Put			39.24230	28.959	16.35	0.0689	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.78	Put			144.11520	119.475	17.06	0.2106	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.78	Call			796.31520	848.175	17.06	0.7894	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.10	Call			2,337.59720	2,413.388	20.70	0.9887	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.10	Put			5.39720	4.688	20.70	0.0113	0.00	0	8,580
\$ / R	On	14/12/2018	Foreign Exchange Option	15.15	Put			919.19220	853.651	20.04	0.6956	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.15	Call			201.39220	212.351	20.04	0.3044	0.00	0	27,030
\$ / R	On	14/12/2018	Foreign Exchange Option	13.79	Call			789.27940	840.706	17.08	0.7861	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.79	Put			147.07940	122.005	17.08	0.2139	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.45	Call			1,052.79160	1,113.868	16.64	0.8839	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.45	Put			70.59160	55.168	16.64	0.1161	0.00	0	4,080
\$ / R	On	14/12/2018	Foreign Exchange Option	15.70	Put			1,380.53220	1,309.202	21.42	0.8156	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.70	Call			112.73220	117.902	21.42	0.1844	0.00	0	7,500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.50	Put			1,206.87390	1,137.298	20.92	0.7780	0.00	0	600
\$ / R	On	14/12/2018	Foreign Exchange Option	15.50	Call			139.07390	145.998	20.92	0.2220	0.00	0	5,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.33	Put			367.74640	323.004	18.03	0.4165	0.00	0	31,047
\$ / R	On	14/12/2018	Foreign Exchange Option	14.33	Call			469.94640	501.704	18.03	0.5835	0.00	0	100
\$ / R	On	14/12/2018	Foreign Exchange Option	12.68	Call			1,764.80770	1,838.682	17.91	0.9747	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.68	Put			12.60770	9.982	17.91	0.0253	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.70	Call			854.70940	909.240	16.96	0.8150	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.70	Put			122.50940	100.540	16.96	0.1850	0.00	0	7,300
\$ / R	On	14/12/2018	Foreign Exchange Option	15.01	Put			810.81670	747.610	19.67	0.6563	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.01	Call			233.01670	246.310	19.67	0.3437	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.48	Put			1,189.83830	1,120.463	20.87	0.7739	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.48	Call			142.03830	149.163	20.87	0.2261	0.00	0	29,600
\$ / R	On	14/12/2018	Foreign Exchange Option	13.71	Call			847.22880	901.481	16.97	0.8119	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.71	Put			125.02880	102.781	16.97	0.1881	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.00	Put			1,649.79640	1,576.883	22.13	0.8611	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.00	Call			81.99640	85.583	22.13	0.1389	0.00	0	5,050
\$ / R	On	14/12/2018	Foreign Exchange Option	12.20	Call			2,238.42580	2,314.016	20.22	0.9871	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.20	Put			6.22580	5.316	20.22	0.0129	0.00	0	7,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.35	Put			378.18980	332.756	18.06	0.4243	0.00	0	4,428
\$ / R	On	14/12/2018	Foreign Exchange Option	14.35	Call			460.38980	491.456	18.06	0.5757	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.70	Put			589.23590	532.615	18.86	0.5558	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	14.70	Call			321.43590	341.315	18.86	0.4442	0.00	0	70,000
\$ / R	On	14/12/2018	Foreign Exchange Option	12.25	Call			2,188.88990	2,264.365	19.98	0.9862	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.25	Put			6.68990	5.665	19.98	0.0138	0.00	0	3,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.10	Call			591.35440	631.381	17.62	0.6731	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.10	Put			259.15440	222.680	17.62	0.3269	0.00	0	1,867
\$ / R	On	14/12/2018	Foreign Exchange Option	14.38	Put			394.15150	347.688	18.12	0.4360	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.38	Call			446.35150	476.388	18.12	0.5640	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.95	Call			1,501.27530	1,573.267	16.62	0.9623	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.95	Put			19.07530	14.567	16.62	0.0377	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.75	Call			817.66320	870.804	17.02	0.7992	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.75	Put			135.46320	112.105	17.02	0.2008	0.00	0	700
\$ / R	On	14/12/2018	Foreign Exchange Option	13.60	Call			931.45740	988.698	16.83	0.8447	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.60	Put			99.25740	79.998	16.83	0.1553	0.00	0	66,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.80	Put			657.66540	598.695	19.12	0.5902	0.00	0	135,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.80	Call			289.86540	307.395	19.12	0.4098	0.00	0	400
\$ / R	On	14/12/2018	Foreign Exchange Option	14.16	Call			557.61120	595.438	17.73	0.6499	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.16	Put			285.41120	246.738	17.73	0.3501	0.00	0	36,200
\$ / R	On	14/12/2018	Foreign Exchange Option	15.46	Put			1,172.86780	1,103.700	20.82	0.7697	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.46	Call			145.06780	152.400	20.82	0.2303	0.00	0	1,867
\$ / R	On	14/12/2018	Foreign Exchange Option	14.25	Call			509.75200	544.329	17.89	0.6148	0.00	0	51,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.25	Put			327.55200	285.630	17.89	0.3852	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.32	Call			1,163.37260	1,227.480	16.48	0.9125	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.32	Put			51.17260	38.780	16.48	0.0875	0.00	0	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	14.15	Call			563.13210	601.324	17.71	0.6538	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.15	Put			280.93210	242.624	17.71	0.3462	0.00	0	236,970
\$ / R	On	14/12/2018	Foreign Exchange Option	15.91	Put			1,568.37170	1,495.712	21.94	0.8485	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.91	Call			90.57170	94.412	21.94	0.1515	0.00	0	121,970
\$ / R	On	14/12/2018	Foreign Exchange Option	16.14	Put			1,778.06670	1,704.441	22.41	0.8790	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.14	Call			70.26670	73.141	22.41	0.1210	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.85	Put			1,514.24180	1,441.871	21.79	0.8397	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.85	Call			96.44180	100.571	21.79	0.1603	0.00	0	20,300
\$ / R	On	14/12/2018	Foreign Exchange Option	15.59	Put			1,284.30550	1,213.883	21.15	0.7957	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.59	Call			126.50550	132.583	21.15	0.2043	0.00	0	31,047
\$ / R	On	14/12/2018	Foreign Exchange Option	15.61	Put			1,301.67610	1,231.079	21.20	0.7995	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.61	Call			123.87610	129.780	21.20	0.2005	0.00	0	4,428
\$ / R	On	14/12/2018	Foreign Exchange Option	14.20	Call			535.93400	572.308	17.80	0.6343	0.00	0	51,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.20	Put			303.73400	263.608	17.80	0.3657	0.00	0	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	16.56	Put			2,172.21200	2,097.134	23.22	0.9205	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.56	Call			44.41200	45.834	23.22	0.0795	0.00	0	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	15.20	Call			191.00600	201.390	20.17	0.2913	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.20	Put			958.80600	892.690	20.17	0.7087	0.00	0	50
\$ / R	On	14/12/2018	Foreign Exchange Option	14.67	Call			331.52370	352.152	18.78	0.4548	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.67	Put			569.32370	513.452	18.78	0.5452	0.00	0	3,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.10	Put			879.96130	815.211	19.91	0.6820	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.10	Call			212.16130	223.911	19.91	0.3180	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.73	Put			1,407.05470	1,335.500	21.49	0.8207	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	15.73	Call			109.25470	114.200	21.49	0.1793	0.00	0	135,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.24	Call			514.90710	549.841	17.87	0.6187	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.24	Put			322.70710	281.141	17.87	0.3813	0.00	0	24,570
\$ / R	On	14/12/2018	Foreign Exchange Option	15.51	Put			1,215.41650	1,145.741	20.95	0.7800	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.51	Call			137.61650	144.441	20.95	0.2200	0.00	0	24,570
\$ / R	On	14/12/2018	Foreign Exchange Option	13.05	Call			1,406.23800	1,475.544	16.14	0.9562	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.05	Put			24.03800	16.843	16.14	0.0438	0.00	0	1,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.50	Call			394.45690	419.704	18.33	0.5176	0.00	0	1,200
\$ / R	On	14/12/2018	Foreign Exchange Option	14.50	Put			462.25690	411.004	18.33	0.4824	0.00	0	15,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.33	Call			1,154.70350	1,218.588	16.49	0.9105	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.33	Put			52.50350	39.888	16.49	0.0895	0.00	0	135,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.68	Call			869.77950	924.859	16.94	0.8211	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.68	Put			117.57950	96.159	16.94	0.1789	0.00	0	13,150
\$ / R	On	14/12/2018	Foreign Exchange Option	14.12	Call			579.94310	619.233	17.66	0.6654	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.12	Put			267.74310	230.533	17.66	0.3346	0.00	0	4,372
\$ / R	On	14/12/2018	Foreign Exchange Option	15.37	Put			1,097.34280	1,029.172	20.60	0.7499	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.37	Call			159.54280	167.872	20.60	0.2501	0.00	0	4,372
\$ / R	On	14/12/2018	Foreign Exchange Option	16.24	Put			1,870.75160	1,796.697	22.60	0.8905	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.24	Call			62.95160	65.397	22.60	0.1095	0.00	0	750
\$ / R	On	14/12/2018	Foreign Exchange Option	16.11	Put			1,750.42630	1,676.943	22.35	0.8754	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.11	Call			72.62630	75.643	22.35	0.1246	0.00	0	38,250
\$ / R	On	20/12/2018	Foreign Exchange Option	14.90	Call			283.82500	300.288	19.27	0.3876	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	14.90	Put			740.52500	680.388	19.27	0.6124	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	14.30	Call			510.01220	543.403	17.92	0.5962	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	14.30	Put			366.71220	323.503	17.92	0.4038	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	13.90	Call			738.70010	786.071	17.23	0.7421	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	13.90	Put			195.40010	166.171	17.23	0.2579	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	15.30	Put			1,047.63050	981.148	20.27	0.7206	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	15.30	Call			190.93050	201.048	20.27	0.2794	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.66	Put			578.26090	523.580	18.66	0.5333	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.66	Call			363.36090	385.280	18.66	0.4667	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.20	Put			45.09550	34.674	16.42	0.0759	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.20	Call			1,290.19550	1,356.374	16.42	0.9241	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.75	Put			637.90680	581.092	18.88	0.5634	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.75	Call			333.00680	352.792	18.88	0.4366	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.30	Call			1,202.83580	1,266.979	16.52	0.9057	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	13.30	Put			57.73580	45.279	16.52	0.0943	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	14.22	Put			346.80480	306.748	17.50	0.3731	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.22	Call			590.50480	627.048	17.50	0.6269	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.25	Call			574.96190	610.580	17.55	0.6165	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.25	Put			361.26190	320.280	17.55	0.3835	0.00	0	250
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Put			2,517.26440	2,442.045	23.30	0.9205	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Call			50.96440	52.345	23.30	0.0795	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.96	Call			302.68630	319.169	19.06	0.3854	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.96	Put			798.98630	738.869	19.06	0.6146	0.00	0	250
\$ / R	On	31/12/2018	Foreign Exchange Option	13.00	Call			1,496.50830	1,568.727	16.48	0.9401	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	31/12/2018	Foreign Exchange Option	13.00	Put			32.80830	28.427	16.48	0.0599	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Put			179.41160	152.687	16.78	0.2315	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Call			843.11160	892.987	16.78	0.7685	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Put			3,143.66360	3,067.707	24.25	0.9551	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Call			27.36360	28.007	24.25	0.0449	0.00	0	500
\$ / R	On	02/01/2019	Foreign Exchange Option	12.90	Put			31.13560	25.744	16.81	0.0534	0.00	0	0
\$ / R	On	02/01/2019	Foreign Exchange Option	12.90	Call			1,598.53560	1,669.744	16.81	0.9466	0.00	0	0
\$ / R	On	18/01/2019	Foreign Exchange Option	12.66	Put			30.18340	25.879	17.37	0.0478	0.00	0	263
\$ / R	On	18/01/2019	Foreign Exchange Option	12.66	Call			1,867.38340	1,939.679	17.37	0.9522	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Option	12.95	Put			54.11010	47.642	16.50	0.0794	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Option	12.95	Call			1,623.41010	1,693.642	16.50	0.9206	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.13	Put			967.50300	906.999	19.09	0.6181	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.13	Call			358.60300	374.799	19.09	0.3819	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	12.79	Put			43.77210	38.810	16.88	0.0652	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	12.79	Call			1,774.87210	1,846.610	16.88	0.9348	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	13.00	Call			1,580.06350	1,649.676	16.38	0.9146	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	13.00	Put			58.96350	51.876	16.38	0.0854	0.00	0	500
\$ / R	On	31/01/2019	Foreign Exchange Option	14.38	Put			484.65620	440.067	17.57	0.4179	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.38	Call			625.75620	657.867	17.57	0.5821	0.00	0	500
\$ / R	On	31/01/2019	Foreign Exchange Option	14.20	Call			714.92390	751.687	17.26	0.6353	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.20	Put			393.82390	353.887	17.26	0.3647	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	15.47	Put			1,228.39990	1,163.504	19.83	0.6898	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.47	Call			279.49990	291.304	19.83	0.3102	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	14.25	Call			689.14940	724.593	17.35	0.6205	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.25	Put			418.04940	376.793	17.35	0.3795	0.00	0	250
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Put			962.88560	904.279	18.98	0.5971	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Call			407.78560	425.879	18.98	0.4029	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	12.83	Put			65.07470	58.087	16.56	0.0836	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	12.83	Call			1,807.37470	1,877.187	16.56	0.9164	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	13.00	Call			1,655.06940	1,722.489	16.32	0.8972	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	13.00	Put			82.76940	73.389	16.32	0.1028	0.00	0	500
\$ / R	On	28/02/2019	Foreign Exchange Option	14.25	Call			785.53960	821.053	17.33	0.6244	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.25	Put			463.23960	421.953	17.33	0.3756	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	15.27	Put			1,104.35750	1,044.999	19.26	0.6181	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	15.27	Call			406.65750	424.098	19.26	0.3819	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	14.52	Put			606.87300	560.162	17.80	0.4458	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.52	Call			659.17300	689.262	17.80	0.5542	0.00	0	500
\$ / R	On	28/02/2019	Foreign Exchange Option	14.20	Call			811.14050	847.718	17.24	0.6376	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.20	Put			438.84050	398.618	17.24	0.3624	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	15.63	Put			1,382.25130	1,318.803	19.99	0.6841	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	15.63	Call			324.55130	337.903	19.99	0.3159	0.00	0	250
\$ / R	On	18/03/2019	Foreign Exchange Option	13.79	Call			1,105.01750	1,152.410	16.62	0.7395	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.79	Put			289.71750	260.310	16.62	0.2605	0.00	0	262,812
\$ / R	On	18/03/2019	Foreign Exchange Option	17.02	Put			2,582.53260	2,512.939	22.25	0.8326	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.02	Call			167.83260	175.039	22.25	0.1674	0.00	0	262,812
\$ / R	On	18/03/2019	Foreign Exchange Option	17.10	Put			2,655.26880	2,585.347	22.37	0.8392	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	18/03/2019	Foreign Exchange Option	17.10	Call			160.56880	167.447	22.37	0.1608	0.00	0	2,500
\$ / R	On	18/03/2019	Foreign Exchange Option	17.23	Put			2,774.23070	2,703.816	22.58	0.8493	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.23	Call			149.53070	155.916	22.58	0.1507	0.00	0	41,300
\$ / R	On	18/03/2019	Foreign Exchange Option	14.04	Call			954.74610	994.472	16.93	0.6795	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.04	Put			389.44610	352.372	16.93	0.3205	0.00	0	7,100
\$ / R	On	18/03/2019	Foreign Exchange Option	18.00	Put			3,502.03910	3,427.263	24.08	0.8930	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	18.00	Call			107.33910	109.363	24.08	0.1070	0.00	0	14,200
\$ / R	On	18/03/2019	Foreign Exchange Option	18.40	Put			3,888.65770	3,813.439	25.06	0.9074	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	18.40	Call			93.95770	95.539	25.06	0.0926	0.00	0	7,100
\$ / R	On	18/03/2019	Foreign Exchange Option	15.12	Call			500.09330	520.992	18.88	0.4276	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.12	Put			1,014.79330	958.892	18.88	0.5724	0.00	0	99,824
\$ / R	On	18/03/2019	Foreign Exchange Option	15.19	Call			479.67570	499.705	19.01	0.4136	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.19	Put			1,064.37570	1,007.605	19.01	0.5864	0.00	0	41,300
\$ / R	On	18/03/2019	Foreign Exchange Option	16.97	Put			2,537.26480	2,467.883	22.17	0.8284	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.97	Call			172.56480	179.983	22.17	0.1716	0.00	0	63,500
\$ / R	On	18/03/2019	Foreign Exchange Option	16.96	Put			2,528.22920	2,458.891	22.16	0.8275	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.96	Call			173.52920	180.991	22.16	0.1725	0.00	0	12,600
\$ / R	On	18/03/2019	Foreign Exchange Option	15.13	Call			497.11820	517.892	18.89	0.4256	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.13	Put			1,021.81820	965.792	18.89	0.5744	0.00	0	7,100
\$ / R	On	18/03/2019	Foreign Exchange Option	13.72	Call			1,151.46360	1,200.239	16.55	0.7555	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.72	Put			266.16360	238.139	16.55	0.2445	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	16.58	Put			2,189.90140	2,122.455	21.56	0.7911	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.58	Call			215.20140	224.555	21.56	0.2089	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.04	Call			524.54610	546.489	18.72	0.4441	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.04	Put			959.24610	904.389	18.72	0.5559	0.00	0	77,255
\$ / R	On	18/03/2019	Foreign Exchange Option	17.30	Put			2,838.65710	2,767.992	22.69	0.8544	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.30	Call			143.95710	150.092	22.69	0.1456	0.00	0	10,125
\$ / R	On	18/03/2019	Foreign Exchange Option	13.55	Call			1,269.50950	1,321.635	16.38	0.7929	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.55	Put			214.20950	189.535	16.38	0.2071	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.05	Call			1,659.87950	1,724.960	16.25	0.8817	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.05	Put			104.57950	92.860	16.25	0.1183	0.00	0	1,155
\$ / R	On	18/03/2019	Foreign Exchange Option	16.30	Put			1,947.84640	1,882.133	21.13	0.7593	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.30	Call			253.14640	264.233	21.13	0.2407	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.50	Put			1,294.65190	1,234.078	19.60	0.6438	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.50	Call			399.95190	416.178	19.60	0.3562	0.00	0	224,757
\$ / R	On	18/03/2019	Foreign Exchange Option	13.15	Call			1,575.13810	1,638.284	16.17	0.8676	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.15	Put			119.83810	106.184	16.17	0.1324	0.00	0	10,125
\$ / R	On	18/03/2019	Foreign Exchange Option	13.50	Call			1,305.61670	1,358.719	16.34	0.8034	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.50	Put			200.31670	176.619	16.34	0.1966	0.00	0	50
\$ / R	On	18/03/2019	Foreign Exchange Option	13.60	Call			1,234.02570	1,285.170	16.43	0.7821	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.60	Put			228.72570	203.070	16.43	0.2179	0.00	0	4,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.65	Call			662.56370	690.652	17.99	0.5305	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.65	Put			707.26370	658.552	17.99	0.4695	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.10	Call			506.09250	527.248	18.84	0.4317	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.10	Put			1,000.79250	945.148	18.84	0.5683	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.33	Call			1,432.95930	1,489.320	16.17	0.8374	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	18/03/2019	Foreign Exchange Option	13.33	Put			157.65930	137.220	16.17	0.1626	0.00	0	135,043
\$ / R	On	18/03/2019	Foreign Exchange Option	15.52	Put			1,310.07010	1,249.295	19.64	0.6472	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.52	Call			395.37010	411.395	19.64	0.3528	0.00	0	1
\$ / R	On	18/03/2019	Foreign Exchange Option	15.83	Put			1,556.15990	1,492.585	20.26	0.6966	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.83	Call			331.45990	344.685	20.26	0.3034	0.00	0	135,043
\$ / R	On	18/03/2019	Foreign Exchange Option	14.99	Put			925.15880	870.983	18.63	0.5454	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.99	Call			540.45880	563.083	18.63	0.4546	0.00	0	100
\$ / R	On	18/03/2019	Foreign Exchange Option	14.20	Call			868.60320	905.094	17.21	0.6398	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.20	Put			463.30320	422.994	17.21	0.3602	0.00	0	2,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Call			446.71190	465.331	19.24	0.3905	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Put			1,151.41190	1,093.231	19.24	0.6095	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.45	Call			747.66720	779.465	17.64	0.5783	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.45	Put			592.36720	547.365	17.64	0.4217	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.81	Call			601.97110	627.221	18.29	0.4939	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.81	Put			806.67110	755.121	18.29	0.5061	0.00	0	135,043
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Call			444.07650	462.581	19.25	0.3886	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Put			1,158.77650	1,100.481	19.25	0.6114	0.00	0	262,812
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Call			441.45790	459.853	19.27	0.3868	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Put			1,166.15790	1,107.753	19.27	0.6132	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Call			949.15490	988.674	16.95	0.6770	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Put			393.85490	356.574	16.95	0.3230	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.80	Call			2,818.59350	2,895.007	17.20	0.9792	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.80	Put			13.29350	12.907	17.20	0.0208	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.06	Call			2,566.95890	2,642.507	17.00	0.9685	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.06	Put			21.65890	20.407	17.00	0.0315	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.45	Put			187.04490	164.317	16.29	0.1863	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.45	Call			1,342.34490	1,396.416	16.29	0.8137	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.50	Call			3,114.56030	3,191.652	18.09	0.9848	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.50	Put			9.26030	9.552	18.09	0.0152	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	10.33	Call			4,278.91280	4,355.760	22.08	0.9947	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	10.33	Put			3.61280	3.660	22.08	0.0053	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	11.74	Call			2,877.12010	2,953.779	17.27	0.9810	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.74	Put			11.82010	11.679	17.27	0.0190	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.48	Put			608.93370	563.399	17.70	0.4290	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.48	Call			734.23370	765.499	17.70	0.5710	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	12.76	Call			1,914.18240	1,983.856	16.47	0.9165	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.76	Put			68.88240	61.756	16.47	0.0835	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.75	Call			1,131.40300	1,179.583	16.58	0.7487	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.75	Put			276.10300	247.483	16.58	0.2513	0.00	0	17,981
\$ / R	On	18/03/2019	Foreign Exchange Option	14.96	Put			904.94530	851.188	18.57	0.5390	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.96	Call			550.24530	573.288	18.57	0.4610	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.20	Put			1,071.53210	1,014.638	19.03	0.5883	0.00	0	2,500
\$ / R	On	18/03/2019	Foreign Exchange Option	15.20	Call			476.83210	496.738	19.03	0.4117	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.46	Call			1,334.95130	1,388.829	16.30	0.8117	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.46	Put			189.65130	166.729	16.30	0.1883	0.00	0	20,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.45	Put			1,256.36730	1,196.312	19.50	0.6351	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	18/03/2019	Foreign Exchange Option	15.45	Call			411.66730	428.412	19.50	0.3649	0.00	0	20,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.30	Put			512.97290	470.731	17.38	0.3850	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.30	Call			818.27290	852.831	17.38	0.6150	0.00	0	250
\$ / R	On	18/03/2019	Foreign Exchange Option	15.54	Put			1,325.54730	1,264.573	19.68	0.6506	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.54	Call			390.84730	406.673	19.68	0.3494	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	12.47	Call			2,179.10100	2,251.989	16.69	0.9429	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.47	Put			43.80100	39.889	16.69	0.0571	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	13.86	Call			1,060.11760	1,105.864	16.69	0.7231	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.86	Put			314.81760	283.764	16.69	0.2769	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	12.51	Call			2,142.02560	2,214.543	16.66	0.9397	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.51	Put			46.72560	42.443	16.66	0.0603	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	13.90	Call			1,035.91670	1,079.846	16.72	0.7137	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.90	Put			330.61670	297.746	16.72	0.2863	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	15.17	Put			1,050.11690	993.591	18.97	0.5824	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.17	Call			485.41690	505.691	18.97	0.4176	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	17.08	Put			2,637.04880	2,567.210	22.34	0.8376	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.08	Call			162.34880	169.310	22.34	0.1624	0.00	0	7,028
\$ / R	On	18/03/2019	Foreign Exchange Option	14.44	Call			752.19380	784.170	17.63	0.5807	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.44	Put			586.89380	542.070	17.63	0.4193	0.00	0	7,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.00	Call			1,702.85210	1,768.830	16.29	0.8883	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.00	Put			97.55210	86.730	16.29	0.1117	0.00	0	14,028
\$ / R	On	18/03/2019	Foreign Exchange Option	12.90	Call			1,789.92620	1,857.566	16.36	0.9008	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.90	Put			84.62620	75.466	16.36	0.0992	0.00	0	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.00	Call			977.38110	1,017.937	16.86	0.6894	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.00	Put			372.08110	335.837	16.86	0.3106	0.00	0	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.28	Call			828.12780	863.065	17.35	0.6199	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.28	Put			502.82780	460.965	17.35	0.3801	0.00	0	7,028
\$ / R	On	18/03/2019	Foreign Exchange Option	14.53	Call			712.33580	742.732	17.78	0.5590	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.53	Put			637.03580	590.632	17.78	0.4410	0.00	0	108
\$ / R	On	18/03/2019	Foreign Exchange Option	15.46	Put			1,263.99520	1,203.834	19.52	0.6368	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.46	Call			409.29520	425.934	19.52	0.3632	0.00	0	108
\$ / R	On	18/03/2019	Foreign Exchange Option	17.09	Put			2,646.15590	2,576.277	22.36	0.8384	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.09	Call			161.45590	168.377	22.36	0.1616	0.00	0	106,824
\$ / R	On	18/03/2019	Foreign Exchange Option	14.82	Call			598.37390	623.469	18.31	0.4916	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.82	Put			813.07390	761.369	18.31	0.5084	0.00	0	4,145
\$ / R	On	18/03/2019	Foreign Exchange Option	15.89	Put			1,605.21220	1,541.163	20.38	0.7054	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.89	Call			320.51220	333.263	20.38	0.2946	0.00	0	4,145
\$ / R	On	18/03/2019	Foreign Exchange Option	17.50	Put			3,024.03820	2,952.714	23.00	0.8680	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.50	Call			129.33820	134.814	23.00	0.1320	0.00	0	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.35	Call			794.09160	827.710	17.47	0.6027	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.35	Put			538.79160	495.610	17.47	0.3973	0.00	0	139,342
\$ / R	On	18/03/2019	Foreign Exchange Option	15.66	Put			1,419.60890	1,357.495	19.92	0.6704	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.66	Call			364.90890	379.595	19.92	0.3296	0.00	0	139,342
\$ / R	On	18/03/2019	Foreign Exchange Option	16.60	Put			2,207.44280	2,139.886	21.59	0.7932	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.60	Call			212.74280	221.987	21.59	0.2068	0.00	0	50
\$ / R	On	18/03/2019	Foreign Exchange Option	14.56	Call			699.49350	729.378	17.84	0.5518	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	18/03/2019	Foreign Exchange Option	14.56	Put			654.19350	607.278	17.84	0.4482	0.00	0	138,000
\$ / R	On	18/03/2019	Foreign Exchange Option	16.13	Put			1,804.46100	1,739.707	20.85	0.7378	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.13	Call			279.76100	291.807	20.85	0.2622	0.00	0	138,000
\$ / R	On	18/03/2019	Foreign Exchange Option	12.92	Call			1,772.39430	1,839.716	16.35	0.8984	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.92	Put			87.09430	77.616	16.35	0.1016	0.00	0	139,342
\$ / R	On	18/03/2019	Foreign Exchange Option	14.50	Call			725.40130	756.315	17.73	0.5662	0.00	0	224,707
\$ / R	On	18/03/2019	Foreign Exchange Option	14.50	Put			620.10130	574.215	17.73	0.4338	0.00	0	10,050
\$ / R	On	18/03/2019	Foreign Exchange Option	16.00	Put			1,696.22250	1,631.352	20.59	0.7208	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.00	Call			301.52250	313.452	20.59	0.2792	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.12	Call			1,600.38820	1,664.133	16.19	0.8719	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.12	Put			115.08820	102.033	16.19	0.1281	0.00	0	138,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.81	Put			1,539.90530	1,476.494	20.22	0.6937	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.81	Call			335.20530	348.594	20.22	0.3063	0.00	0	10
\$ / R	On	18/03/2019	Foreign Exchange Option	13.36	Call			1,409.98500	1,465.779	16.20	0.8316	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.36	Put			164.68500	143.679	16.20	0.1684	0.00	0	134,750
\$ / R	On	18/03/2019	Foreign Exchange Option	13.25	Call			1,495.24420	1,553.119	16.10	0.8523	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.25	Put			139.94420	121.019	16.10	0.1477	0.00	0	224,707
\$ / R	On	18/03/2019	Foreign Exchange Option	16.38	Put			2,016.29790	1,950.056	21.25	0.7689	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.38	Call			241.59790	252.156	21.25	0.2311	0.00	0	134,750
\$ / R	On	18/03/2019	Foreign Exchange Option	13.70	Call			1,164.96490	1,214.137	16.53	0.7600	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.70	Put			259.66490	232.037	16.53	0.2400	0.00	0	2,500
\$ / R	On	18/03/2019	Foreign Exchange Option	14.83	Call			594.79840	619.739	18.33	0.4894	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.83	Put			819.49840	767.639	18.33	0.5106	0.00	0	10,010
\$ / R	On	18/03/2019	Foreign Exchange Option	13.68	Call			1,178.57250	1,228.138	16.51	0.7645	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.68	Put			253.27250	226.038	16.51	0.2355	0.00	0	14,200
\$ / R	On	18/03/2019	Foreign Exchange Option	14.74	Call			627.77170	654.112	18.16	0.5097	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.74	Put			762.47170	712.012	18.16	0.4903	0.00	0	24,326
\$ / R	On	18/03/2019	Foreign Exchange Option	14.84	Call			591.24440	616.036	18.34	0.4872	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.84	Put			825.94440	773.936	18.34	0.5128	0.00	0	134,750
\$ / R	On	27/03/2019	Foreign Exchange Option	12.21	Put			30.14880	27.936	16.68	0.0409	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	12.21	Call			2,441.84880	2,516.536	16.68	0.9591	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	14.00	Call			1,005.81570	1,046.452	16.88	0.6890	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	14.00	Put			384.11570	347.852	16.88	0.3110	0.00	0	50,000
\$ / R	On	29/03/2019	Foreign Exchange Option	14.25	Call			878.07050	914.406	17.32	0.6290	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.25	Put			502.67050	462.206	17.32	0.3710	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	14.20	Call			903.48170	940.808	17.24	0.6409	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.20	Put			478.08170	438.608	17.24	0.3591	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	13.00	Put			107.28660	94.515	16.25	0.1163	0.00	0	500
\$ / R	On	29/03/2019	Foreign Exchange Option	13.00	Call			1,732.68660	1,796.715	16.25	0.8837	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.67	Put			733.83580	685.649	18.04	0.4688	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.67	Call			689.23580	717.849	18.04	0.5312	0.00	0	500
\$ / R	On	29/03/2019	Foreign Exchange Option	15.79	Put			1,531.48920	1,469.249	20.13	0.6798	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	15.79	Call			366.88920	381.449	20.13	0.3202	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	15.43	Put			1,251.41260	1,192.619	19.43	0.6217	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	15.43	Call			446.81260	464.819	19.43	0.3783	0.00	0	250
\$ / R	On	02/04/2019	Foreign Exchange Option	13.05	Put			117.62340	103.568	16.20	0.1243	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	02/04/2019	Foreign Exchange Option	13.05	Call			1,700.32340	1,763.168	16.20	0.8757	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.61	Put			1,411.52700	1,352.954	19.60	0.6260	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.61	Call			485.22700	503.654	19.60	0.3740	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	15.96	Put			1,685.76440	1,624.124	20.23	0.6763	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	12.92	Call			1,878.12030	1,942.904	16.07	0.8846	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.00	Put			128.28250	114.442	16.10	0.1264	0.00	0	3,000
\$ / R	On	30/04/2019	Foreign Exchange Option	13.49	Put			242.50470	217.880	16.37	0.2074	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.49	Call			1,436.20470	1,488.580	16.37	0.7926	0.00	0	2,500
\$ / R	On	30/04/2019	Foreign Exchange Option	14.20	Call			998.32380	1,036.519	17.20	0.6451	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.20	Put			514.62380	475.819	17.20	0.3549	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	12.92	Put			114.42030	102.204	16.07	0.1154	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.96	Call			409.46440	424.824	20.23	0.3237	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	14.84	Put			873.67320	824.490	18.28	0.4896	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.84	Call			717.37320	745.190	18.28	0.5104	0.00	0	500
\$ / R	On	30/04/2019	Foreign Exchange Option	14.25	Call			973.01640	1,010.318	17.28	0.6342	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.25	Put			539.31640	499.618	17.28	0.3658	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	13.00	Call			1,811.98250	1,875.142	16.10	0.8736	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.25	Call			1,061.96050	1,100.940	17.30	0.6389	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.25	Put			572.56050	534.040	17.30	0.3611	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	15.79	Put			1,571.36250	1,512.458	19.84	0.6299	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	15.79	Call			520.76250	539.358	19.84	0.3701	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	14.20	Call			1,087.10850	1,126.944	17.22	0.6490	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.20	Put			547.70850	510.044	17.22	0.3510	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	13.00	Call			1,885.42680	1,948.634	15.95	0.8664	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.00	Put			146.02680	131.734	15.95	0.1336	0.00	0	500
\$ / R	On	31/05/2019	Foreign Exchange Option	15.01	Put			1,014.26290	964.308	18.56	0.5065	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	15.01	Call			743.66290	771.208	18.56	0.4935	0.00	0	500
\$ / R	On	31/05/2019	Foreign Exchange Option	16.15	Put			1,855.91650	1,794.114	20.45	0.6764	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	16.15	Call			445.31650	461.013	20.45	0.3236	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	13.14	Put			177.23290	159.836	16.09	0.1548	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.14	Call			1,776.63290	1,836.736	16.09	0.8452	0.00	0	0
\$ / R	On	03/06/2019	Foreign Exchange Option	12.14	Put			32.42410	30.092	15.02	0.0405	0.00	0	0
\$ / R	On	03/06/2019	Foreign Exchange Option	12.14	Call			2,637.22410	2,712.392	15.02	0.9595	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.28	Call			2,529.93980	2,601.578	14.85	0.9495	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.28	Put			45.33980	39.378	14.85	0.0505	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.58	Put			764.55710	720.649	17.85	0.4224	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.58	Call			949.15710	982.849	17.85	0.5776	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	12.75	Call			2,120.31020	2,185.928	15.50	0.8991	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Put			648.81860	608.066	17.50	0.3823	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Call			1,038.72110	1,075.416	17.52	0.6158	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Put			654.12110	613.216	17.52	0.3842	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Call			1,048.13270	1,085.141	17.48	0.6196	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Put			643.53270	602.941	17.48	0.3804	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.63	Put			793.42970	748.802	17.94	0.4318	0.00	0	8,203
\$ / R	On	14/06/2019	Foreign Exchange Option	17.96	Put			3,430.29460	3,359.027	23.06	0.8241	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	17.96	Call			234.89460	241.227	23.06	0.1759	0.00	0	8,203



Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	14/06/2019	Foreign Exchange Option	14.42	Put			675.54670	634.025	17.58	0.3920	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.42	Call			1,020.14670	1,056.225	17.58	0.6080	0.00	0	30
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Call			1,043.41860	1,080.266	17.50	0.6177	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	16.00	Call			507.79030	525.416	20.15	0.3519	0.00	0	20
\$ / R	On	14/06/2019	Foreign Exchange Option	13.00	Call			1,918.75020	1,980.257	15.84	0.8643	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.00	Put			154.15020	138.057	15.84	0.1357	0.00	0	8,203
\$ / R	On	14/06/2019	Foreign Exchange Option	13.88	Call			1,304.22580	1,351.956	16.84	0.7126	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.88	Put			419.62580	389.756	16.84	0.2874	0.00	0	5,035
\$ / R	On	14/06/2019	Foreign Exchange Option	14.63	Call			928.02970	961.002	17.94	0.5682	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.62	Call			596.65410	617.650	19.52	0.4032	0.00	0	5,035
\$ / R	On	14/06/2019	Foreign Exchange Option	13.98	Put			459.70180	428.312	16.93	0.3064	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.98	Call			1,244.30180	1,290.512	16.93	0.6936	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.92	Put			1,680.49970	1,621.185	20.02	0.6379	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.92	Call			525.09970	543.384	20.02	0.3621	0.00	0	911
\$ / R	On	14/06/2019	Foreign Exchange Option	16.00	Put			1,743.19030	1,683.216	20.15	0.6481	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.83	Put			400.39920	371.292	16.79	0.2780	0.00	0	25,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.55	Put			1,400.37420	1,344.636	19.41	0.5866	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.55	Call			614.97420	636.836	19.41	0.4134	0.00	0	25,000
\$ / R	On	14/06/2019	Foreign Exchange Option	13.24	Call			1,737.47430	1,794.563	16.18	0.8264	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.24	Put			212.87430	192.363	16.18	0.1736	0.00	0	30,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.62	Put			1,452.05410	1,395.450	19.52	0.5968	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.82	Call			851.86100	882.507	18.25	0.5334	0.00	0	30,000
\$ / R	On	14/06/2019	Foreign Exchange Option	12.98	Call			1,934.41140	1,996.267	15.82	0.8673	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.98	Put			149.81140	134.067	15.82	0.1327	0.00	0	911
\$ / R	On	14/06/2019	Foreign Exchange Option	13.13	Put			184.41990	165.980	16.02	0.1558	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.13	Call			1,819.01990	1,878.180	16.02	0.8442	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.83	Call			1,334.99920	1,383.492	16.79	0.7220	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.75	Put			105.71020	93.728	15.50	0.1009	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.80	Put			1,587.81890	1,529.540	19.82	0.6220	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.80	Call			552.41890	571.741	19.82	0.3780	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	10.69	Call			4,082.77030	4,160.491	18.22	0.9894	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	10.69	Put			8.17030	8.291	18.22	0.0106	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.82	Put			907.26100	860.307	18.25	0.4666	0.00	0	0
\$ / R	On	20/06/2019	Foreign Exchange Option	14.72	Put			851.25460	806.078	18.08	0.4464	0.00	0	20,000
\$ / R	On	20/06/2019	Foreign Exchange Option	14.72	Call			906.55460	939.178	18.08	0.5536	0.00	0	0
\$ / R	On	20/06/2019	Foreign Exchange Option	17.22	Put			2,760.50350	2,694.359	21.88	0.7694	0.00	0	0
\$ / R	On	20/06/2019	Foreign Exchange Option	17.22	Call			315.80350	327.459	21.88	0.2306	0.00	0	20,000
\$ / R	On	28/06/2019	Foreign Exchange Option	16.32	Put			2,005.42310	1,943.872	20.62	0.6767	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	16.32	Call			475.12310	491.472	20.62	0.3233	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	14.25	Call			1,139.24800	1,178.518	17.29	0.6432	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	14.25	Put			599.54800	560.918	17.29	0.3568	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	15.96	Put			1,718.82030	1,659.892	20.04	0.6341	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.96	Call			548.52030	567.492	20.04	0.3659	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	14.20	Call			1,164.31070	1,204.362	17.21	0.6528	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	14.20	Put			574.61070	536.762	17.21	0.3472	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	13.00	Put			160.32510	144.950	15.78	0.1380	0.00	0	500

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	28/06/2019	Foreign Exchange Option	13.00	Call			1,950.02510	2,012.550	15.78	0.8620	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.17	Put			1,144.25800	1,093.648	18.79	0.5203	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.17	Call			763.95800	791.248	18.79	0.4797	0.00	0	500
\$ / R	On	01/07/2019	Foreign Exchange Option	13.19	Put			210.28830	190.335	16.06	0.1681	0.00	0	0
\$ / R	On	01/07/2019	Foreign Exchange Option	13.19	Call			1,815.38830	1,873.335	16.06	0.8319	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	13.45	Call			1,636.25680	1,691.356	16.45	0.7879	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	13.45	Put			287.55680	264.656	16.45	0.2121	0.00	0	39,250
\$ / R	On	03/07/2019	Foreign Exchange Option	16.44	Put			2,103.84320	2,042.482	20.77	0.6865	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	16.44	Call			462.54320	479.182	20.77	0.3135	0.00	0	39,250
\$ / R	On	31/07/2019	Foreign Exchange Option	16.50	Put			2,161.28700	2,100.629	20.76	0.6752	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	16.50	Call			510.88700	528.429	20.76	0.3248	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	14.25	Call			1,227.65350	1,268.420	17.30	0.6482	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	14.25	Put			628.05350	590.620	17.30	0.3518	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	16.14	Put			1,874.28130	1,815.231	20.22	0.6360	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	15.34	Call			793.13750	820.258	19.01	0.4689	0.00	0	500
\$ / R	On	31/07/2019	Foreign Exchange Option	16.14	Call			583.88130	603.031	20.22	0.3640	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	14.20	Call			1,252.66080	1,294.196	17.22	0.6571	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	14.20	Put			603.06080	566.396	17.22	0.3429	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	13.00	Put			174.25500	157.866	15.57	0.1414	0.00	0	500
\$ / R	On	31/07/2019	Foreign Exchange Option	13.00	Call			2,023.85500	2,085.666	15.57	0.8586	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	15.34	Put			1,283.53750	1,232.458	19.01	0.5311	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Option	13.24	Put			244.31760	221.928	16.07	0.1800	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Option	13.24	Call			1,855.71760	1,911.528	16.07	0.8200	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	16.35	Put			2,044.68670	1,984.605	20.48	0.6519	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	16.35	Call			568.38670	586.505	20.48	0.3481	0.00	0	3,147
\$ / R	On	13/08/2019	Foreign Exchange Option	14.48	Put			759.72470	719.394	17.67	0.3895	0.00	0	3,147
\$ / R	On	13/08/2019	Foreign Exchange Option	14.48	Call			1,153.42470	1,191.294	17.67	0.6105	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	16.33	Put			2,033.89070	1,974.757	20.40	0.6403	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	16.33	Call			609.29070	628.257	20.40	0.3597	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	14.25	Call			1,306.82160	1,348.496	17.31	0.6527	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	14.25	Put			651.42160	614.997	17.31	0.3473	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	14.20	Call			1,331.81100	1,375.947	17.26	0.6610	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	14.20	Put			626.41100	592.447	17.26	0.3390	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	16.70	Put			2,330.13150	2,269.339	20.91	0.6777	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	16.70	Call			535.53150	552.839	20.91	0.3223	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	13.00	Put			186.88210	167.161	15.36	0.1431	0.00	0	500
\$ / R	On	30/08/2019	Foreign Exchange Option	13.00	Call			2,092.28210	2,150.661	15.36	0.8569	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	15.52	Put			1,426.40870	1,374.858	19.23	0.5428	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	15.52	Call			811.80870	838.358	19.23	0.4572	0.00	0	500
\$ / R	On	02/09/2019	Foreign Exchange Option	13.29	Put			278.85800	253.261	16.07	0.1903	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Option	13.29	Call			1,899.75800	1,952.361	16.07	0.8097	0.00	0	0
\$ / R	On	05/09/2019	Foreign Exchange Option	19.00	Put			4,377.04140	4,304.859	24.39	0.8214	0.00	0	0
\$ / R	On	05/09/2019	Foreign Exchange Option	19.00	Call			293.54140	299.559	24.39	0.1786	0.00	0	20,000
\$ / R	On	16/09/2019	Foreign Exchange Option	15.87	Put			1,685.88130	1,631.511	19.67	0.5798	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.87	Call			752.88130	776.611	19.67	0.4202	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	17.23	Put			2,771.57810	2,708.400	21.50	0.7151	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	16/09/2019	Foreign Exchange Option	17.23	Call			478.57810	493.500	21.50	0.2849	0.00	0	800
\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Call			4,201.64730	4,279.816	16.99	0.9840	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.46	Put			347.50250	322.938	16.52	0.2199	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.44	Call			1,837.38990	1,890.451	16.47	0.7835	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.44	Put			340.38990	315.351	16.47	0.2165	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.14	Put			610.40410	578.447	17.20	0.3271	0.00	0	141,127
\$ / R	On	16/09/2019	Foreign Exchange Option	18.67	Put			4,060.41860	3,991.493	23.71	0.8025	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.67	Call			327.41860	336.593	23.71	0.1975	0.00	0	141,127
\$ / R	On	16/09/2019	Foreign Exchange Option	13.45	Call			1,831.24530	1,884.235	16.50	0.7818	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.45	Put			344.24530	319.135	16.50	0.2182	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.46	Call			1,824.50250	1,878.039	16.52	0.7801	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	19.32	Call			289.76920	297.864	24.90	0.1729	0.00	0	33,151
\$ / R	On	16/09/2019	Foreign Exchange Option	18.63	Put			4,023.08500	3,954.237	23.64	0.8007	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.63	Call			330.08500	339.337	23.64	0.1993	0.00	0	33,715
\$ / R	On	16/09/2019	Foreign Exchange Option	18.29	Put			3,707.67350	3,639.554	23.01	0.7850	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.29	Call			354.67350	364.654	23.01	0.2150	0.00	0	81,930
\$ / R	On	16/09/2019	Foreign Exchange Option	14.14	Call			1,407.40410	1,453.546	17.20	0.6729	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.38	Put			1,338.16540	1,289.121	19.00	0.5167	0.00	0	5,000
\$ / R	On	16/09/2019	Foreign Exchange Option	17.64	Put			3,123.80350	3,058.885	22.02	0.7460	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.64	Call			420.80350	433.985	22.02	0.2540	0.00	0	5,000
\$ / R	On	16/09/2019	Foreign Exchange Option	13.91	Call			1,538.81630	1,588.527	17.00	0.7098	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.91	Put			511.81630	483.427	17.00	0.2902	0.00	0	81,930
\$ / R	On	16/09/2019	Foreign Exchange Option	19.32	Put			4,672.76920	4,602.764	24.90	0.8271	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.47	Call			341.21290	350.794	23.34	0.2064	0.00	0	1,200
\$ / R	On	16/09/2019	Foreign Exchange Option	15.56	Call			839.24380	866.302	19.24	0.4592	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.56	Put			1,462.24380	1,411.202	19.24	0.5408	0.00	0	2,571
\$ / R	On	16/09/2019	Foreign Exchange Option	14.09	Call			1,435.14010	1,482.061	17.16	0.6810	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.09	Put			588.14010	556.961	17.16	0.3190	0.00	0	33,715
\$ / R	On	16/09/2019	Foreign Exchange Option	15.38	Call			895.16540	924.221	19.00	0.4833	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.21	Put			642.70050	609.298	17.26	0.3383	0.00	0	2,700
\$ / R	On	16/09/2019	Foreign Exchange Option	17.85	Put			3,307.77580	3,242.076	22.29	0.7603	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.85	Call			394.77580	407.176	22.29	0.2397	0.00	0	2,700
\$ / R	On	16/09/2019	Foreign Exchange Option	14.33	Call			1,310.67530	1,352.270	17.43	0.6421	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.33	Put			703.67530	667.170	17.43	0.3579	0.00	0	33,151
\$ / R	On	16/09/2019	Foreign Exchange Option	18.47	Put			3,874.21290	3,805.694	23.34	0.7936	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.55	Call			842.24090	869.410	19.23	0.4605	0.00	0	30,000
\$ / R	On	16/09/2019	Foreign Exchange Option	13.97	Call			1,503.59290	1,552.373	17.05	0.7002	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.97	Put			536.59290	507.273	17.05	0.2998	0.00	0	800
\$ / R	On	16/09/2019	Foreign Exchange Option	17.93	Put			3,378.43130	3,312.451	22.39	0.7654	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.93	Call			385.43130	397.551	22.39	0.2346	0.00	0	2,571
\$ / R	On	16/09/2019	Foreign Exchange Option	14.21	Call			1,369.70050	1,414.398	17.26	0.6617	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Put			14.64730	14.716	16.99	0.0160	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	12.50	Call			2,521.81370	2,585.616	13.97	0.9254	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	12.50	Put			84.81370	70.516	13.97	0.0746	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	14.72	Call			1,137.06810	1,173.529	18.04	0.5798	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.72	Put			920.06810	878.429	18.04	0.4202	0.00	0	1,200

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	16/09/2019	Foreign Exchange Option	15.55	Put			1,455.24090	1,404.310	19.23	0.5395	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	14.20	Call			1,410.58160	1,457.263	17.28	0.6650	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	14.20	Put			647.58160	616.163	17.28	0.3350	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.89	Put			2,488.99800	2,428.124	21.02	0.6787	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	16.89	Call			561.99800	579.224	21.02	0.3213	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	14.25	Call			1,385.55820	1,429.798	17.32	0.6571	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	14.25	Put			672.55820	638.698	17.32	0.3429	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.50	Call			638.09330	657.442	20.52	0.3582	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.50	Put			2,175.09330	2,116.342	20.52	0.6418	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	13.00	Put			200.91450	180.319	15.30	0.1461	0.00	0	500
\$ / R	On	30/09/2019	Foreign Exchange Option	13.00	Call			2,163.91450	2,221.419	15.30	0.8539	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	15.68	Put			1,553.55370	1,502.074	19.38	0.5502	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	15.68	Call			836.55370	863.174	19.38	0.4498	0.00	0	500
\$ / R	On	02/10/2019	Foreign Exchange Option	13.33	Put			306.99880	283.523	16.15	0.1986	0.00	0	0
\$ / R	On	02/10/2019	Foreign Exchange Option	13.33	Call			1,943.69880	1,998.423	16.15	0.8014	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	16.70	Put			2,341.94530	2,282.551	20.73	0.6454	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	16.70	Call			663.74530	682.551	20.73	0.3546	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	14.20	Call			1,493.36660	1,540.172	17.34	0.6689	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	14.20	Put			671.56660	640.172	17.34	0.3311	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	15.87	Put			1,706.03870	1,652.532	19.62	0.5595	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.39	Call			1,979.27570	2,030.570	16.28	0.7908	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.00	Call			2,238.01450	2,296.273	15.36	0.8503	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.00	Put			216.21450	196.273	15.36	0.1497	0.00	0	500
\$ / R	On	31/10/2019	Foreign Exchange Option	15.87	Call			857.83870	882.532	19.62	0.4405	0.00	0	500
\$ / R	On	31/10/2019	Foreign Exchange Option	17.09	Put			2,658.68150	2,596.838	21.21	0.6796	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	17.09	Call			590.48150	606.838	21.21	0.3204	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	14.25	Call			1,466.70690	1,512.861	17.38	0.6614	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	14.25	Put			694.90690	662.861	17.38	0.3386	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	13.39	Put			347.47570	320.570	16.28	0.2092	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	17.26	Put			2,804.22270	2,740.998	21.41	0.6780	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	17.26	Call			623.52270	639.298	21.41	0.3220	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	14.25	Call			1,548.10180	1,593.118	17.47	0.6655	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	14.25	Put			718.80180	684.818	17.47	0.3345	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	16.87	Put			2,486.00830	2,424.957	20.94	0.6458	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.03	Call			886.85890	910.961	19.86	0.4356	0.00	0	500
\$ / R	On	29/11/2019	Foreign Exchange Option	16.87	Call			695.30830	713.257	20.94	0.3542	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	14.20	Call			1,574.35500	1,620.212	17.42	0.6727	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	14.20	Put			695.05500	661.912	17.42	0.3273	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	13.00	Put			232.82210	210.522	15.41	0.1524	0.00	0	500
\$ / R	On	29/11/2019	Foreign Exchange Option	13.00	Call			2,312.12210	2,368.822	15.41	0.8476	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.03	Put			1,837.55890	1,782.660	19.86	0.5644	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Option	13.44	Put			381.16130	355.604	16.39	0.2169	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Option	13.44	Call			2,026.46130	2,079.904	16.39	0.7831	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Put			5,258.19320	5,188.536	25.16	0.8119	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Call			365.29320	375.036	25.16	0.1881	0.00	0	2,000
\$ / R	On	13/12/2019	Foreign Exchange Option	11.89	Call			3,268.41700	3,343.306	14.20	0.9537	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	13/12/2019	Foreign Exchange Option	11.89	Put			51.31700	46.806	14.20	0.0463	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	13.66	Call			1,922.04400	1,973.904	16.84	0.7508	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	13.66	Put			474.94400	447.404	16.84	0.2492	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Call			979.30000	1,005.991	19.61	0.4645	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Put			1,692.20000	1,639.491	19.61	0.5355	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Call			985.18280	1,012.061	19.58	0.4667	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Put			1,678.08280	1,625.561	19.58	0.5333	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	17.38	Put			2,905.45790	2,841.060	21.54	0.6802	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	17.38	Call			632.55790	647.560	21.54	0.3198	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Call			982.23280	1,009.017	19.59	0.4656	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Put			1,685.13280	1,632.517	19.59	0.5344	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	17.44	Put			2,955.70350	2,891.635	21.59	0.6761	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	17.44	Call			658.60350	674.335	21.59	0.3239	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	14.25	Call			1,633.37720	1,678.698	17.52	0.6700	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	14.25	Put			740.47720	705.998	17.52	0.3300	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	17.05	Put			2,635.92610	2,573.846	21.12	0.6459	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	16.21	Call			915.77800	939.223	20.09	0.4304	0.00	0	500
\$ / R	On	31/12/2019	Foreign Exchange Option	17.05	Call			728.82610	746.546	21.12	0.3541	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	14.20	Call			1,659.45590	1,705.611	17.47	0.6769	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	14.20	Put			716.55590	682.911	17.47	0.3231	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	13.00	Put			248.02110	227.922	15.53	0.1556	0.00	0	500
\$ / R	On	31/12/2019	Foreign Exchange Option	13.00	Call			2,390.92110	2,450.622	15.53	0.8444	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	16.21	Put			1,982.87800	1,926.523	20.09	0.5696	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Option	13.49	Put			417.18880	390.055	16.50	0.2239	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Option	13.49	Call			2,073.98880	2,126.755	16.50	0.7761	0.00	0	0
\$ / R	On	31/01/2020	Foreign Exchange Option	13.54	Put			452.35270	426.745	16.66	0.2308	0.00	0	0
\$ / R	On	31/01/2020	Foreign Exchange Option	13.54	Call			2,116.75270	2,171.745	16.66	0.7692	0.00	0	0
\$ / R	On	02/03/2020	Foreign Exchange Option	13.59	Put			487.60290	461.221	16.76	0.2363	0.00	0	0
\$ / R	On	02/03/2020	Foreign Exchange Option	13.59	Call			2,163.50290	2,218.621	16.76	0.7637	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.61	Call			1,274.46160	1,305.318	19.40	0.5197	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.61	Put			1,590.76160	1,539.818	19.40	0.4803	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.62	Call			1,271.10200	1,301.855	19.41	0.5186	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.62	Put			1,597.40200	1,546.355	19.41	0.4814	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.63	Call			1,267.75330	1,298.404	19.42	0.5175	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.63	Put			1,604.05330	1,552.904	19.42	0.4825	0.00	0	0
\$ / R	On	02/04/2020	Foreign Exchange Option	13.64	Put			523.91180	495.194	16.85	0.2413	0.00	0	0
\$ / R	On	02/04/2020	Foreign Exchange Option	13.64	Call			2,211.41180	2,264.894	16.85	0.7587	0.00	0	0
\$ / R	On	29/04/2020	Foreign Exchange Option	13.69	Call			2,246.97740	2,301.265	16.93	0.7539	0.00	0	0
\$ / R	On	29/04/2020	Foreign Exchange Option	13.69	Put			555.87740	527.265	16.93	0.2461	0.00	0	0
\$ / R	On	02/06/2020	Foreign Exchange Option	13.74	Put			592.21310	562.597	17.02	0.2501	0.00	0	0
\$ / R	On	02/06/2020	Foreign Exchange Option	13.74	Call			2,300.81310	2,354.997	17.02	0.7499	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Call			1,639.51700	1,674.374	18.85	0.5875	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Put			1,351.11700	1,301.874	18.85	0.4125	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Call			1,647.18890	1,682.154	18.83	0.5896	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Put			1,338.78890	1,289.654	18.83	0.4104	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Call			1,643.34700	1,678.262	18.84	0.5886	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	12/06/2020	Foreign Exchange Option	15.17	Put			1,344.94700	1,295.762	18.84	0.4114	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Put			1,485.97320	1,435.294	19.09	0.4220	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Call			1,675.77320	1,710.294	19.09	0.5780	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Call			1,789.28270	1,824.965	19.05	0.5889	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Put			1,494.18270	1,443.365	19.05	0.4111	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Call			1,796.77200	1,832.653	19.02	0.5908	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Put			1,481.67200	1,431.053	19.02	0.4092	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Call			1,793.02190	1,828.804	19.04	0.5899	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Put			1,487.92190	1,437.204	19.04	0.4101	0.00	0	0
<b>Total \$ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>9,067,531</b>
<b>Total \$ / R</b>												<b>933,344,878.50</b>	<b>64,352</b>	<b>10,101,921</b>
\$ / R MAXI	On	14/12/2018	Foreign Exchange Future			14.50870		14.43220			0.0000	87,052.20	6	320
\$ / R MAXI	On	18/03/2019	Foreign Exchange Future			14.68210		14.60530			0.0000	0.00	0	10
\$ / R MAXI	On	14/06/2019	Foreign Exchange Future			14.84220		14.76460			0.0000	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Future			15.01510		14.93700			0.0000	0.00	0	0
\$ / R MAXI	On	13/12/2019	Foreign Exchange Future			15.18650		15.10710			0.0000	0.00	0	0
<b>Total \$ / R MAXI Future</b>												<b>87,052.20</b>	<b>6</b>	<b>330</b>
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.67	Put			135,412.48410	128,302.962	21.34	0.8104	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.67	Call			11,632.48410	12,172.962	21.34	0.1896	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.20	Call			19,100.59690	20,139.029	20.17	0.2913	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.20	Put			95,880.59690	89,269.029	20.17	0.7087	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.21	Call			18,899.25090	19,926.618	20.20	0.2887	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.21	Put			96,679.25090	90,056.618	20.20	0.7113	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.19	Call			19,303.88990	20,353.524	20.15	0.2939	0.00	0	0
\$ / R MAXI	On	14/12/2018	Foreign Exchange Option	15.19	Put			95,083.88990	88,483.524	20.15	0.7061	0.00	0	0
\$ / R MAXI	On	18/03/2019	Foreign Exchange Option	14.02	Call			96,600.80830	100,614.781	16.89	0.6845	0.00	0	0
\$ / R MAXI	On	18/03/2019	Foreign Exchange Option	14.02	Put			38,070.80830	34,404.781	16.89	0.3155	0.00	0	0
\$ / R MAXI	On	18/03/2019	Foreign Exchange Option	14.03	Call			96,036.15090	100,029.388	16.91	0.6820	0.00	0	0
\$ / R MAXI	On	18/03/2019	Foreign Exchange Option	14.03	Put			38,506.15090	34,819.388	16.91	0.3180	0.00	0	0
\$ / R MAXI	On	18/03/2019	Foreign Exchange Option	14.04	Call			95,474.60730	99,447.159	16.93	0.6795	0.00	0	0
\$ / R MAXI	On	18/03/2019	Foreign Exchange Option	14.04	Put			38,944.60730	35,237.159	16.93	0.3205	0.00	0	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Option	14.36	Call			104,813.27310	108,514.143	17.48	0.6196	0.00	0	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Option	14.36	Put			64,353.27310	60,294.143	17.48	0.3804	0.00	0	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Option	14.37	Call			104,341.86250	108,026.576	17.50	0.6177	0.00	0	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Option	14.37	Put			64,881.86250	60,806.576	17.50	0.3823	0.00	0	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Option	14.38	Call			103,872.11300	107,541.636	17.52	0.6158	0.00	0	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Option	14.38	Put			65,412.11300	61,321.636	17.52	0.3842	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Option	14.69	Call			114,947.86690	118,631.435	17.99	0.5845	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Option	14.69	Put			90,247.86690	86,121.435	17.99	0.4155	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Option	14.70	Call			114,532.67810	118,203.327	18.01	0.5829	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Option	14.70	Put			90,832.67810	86,693.327	18.01	0.4171	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Option	14.71	Call			114,118.62100	117,776.946	18.02	0.5814	0.00	0	0
\$ / R MAXI	On	16/09/2019	Foreign Exchange Option	14.71	Put			91,418.62100	87,266.946	18.02	0.4186	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 MAXI On	13/12/2019	Foreign Exchange Option	14.03	Call		170,405.16880	175,281.270	17.27	0.6986		0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.03	Put		62,695.16880	59,631.270	17.27	0.3014		0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.01	Call		171,523.18470	176,427.338	17.24	0.7014		0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.01	Put		61,813.18470	58,777.338	17.24	0.2986		0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.02	Call		170,963.32840	175,853.171	17.25	0.7000		0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.02	Put		62,253.32840	59,203.171	17.25	0.3000		0.00	0	0
<b>Total \$ / R MAXI Option</b>											<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total \$ / R MAXI</b>											<b>87,052.20</b>	<b>6</b>	<b>330</b>
£ / R	On 30/11/2018	Foreign Exchange Future			18.91800	18.86620			0.0000		0.00	0	13
£ / R	On 14/12/2018	Foreign Exchange Future			18.96370	18.91190			0.0000		94,818.50	5	440,402
£ / R	On 18/03/2019	Foreign Exchange Future			19.29270	19.23910			0.0000		0.00	0	8,144
£ / R	On 14/06/2019	Foreign Exchange Future			19.59340	19.54010			0.0000		0.00	0	5,506
£ / R	On 16/09/2019	Foreign Exchange Future			19.92370	19.87130			0.0000		0.00	0	10,363
£ / R	On 13/12/2019	Foreign Exchange Future			20.25240	20.19870			0.0000		0.00	0	0
£ / R	On 16/03/2020	Foreign Exchange Future			20.61510	20.55970			0.0000		0.00	0	0
<b>Total £ / R Future</b>											<b>94,818.50</b>	<b>5</b>	<b>464,428</b>
£ / R	On 30/11/2018	Foreign Exchange Option	19.46	Put		832.20370	783.180	17.82	0.6690		0.00	0	0
£ / R	On 30/11/2018	Foreign Exchange Option	19.46	Call		238.40370	241.180	17.82	0.3310		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	19.30	Put		752.72940	707.614	17.48	0.5881		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	19.30	Call		364.62940	371.314	17.48	0.4119		0.00	0	200
£ / R	On 14/12/2018	Foreign Exchange Option	21.00	Put		2,153.55080	2,100.418	19.49	0.9029		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	21.00	Call		65.45080	64.118	19.49	0.0971		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	18.12	Call		995.99830	1,024.825	16.99	0.7633		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	18.12	Put		204.09830	181.125	16.99	0.2367		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	18.13	Call		988.80890	1,017.441	16.99	0.7607		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	18.13	Put		206.90890	183.741	16.99	0.2393		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	18.11	Call		1,003.21510	1,032.236	16.99	0.7659		0.00	0	0
£ / R	On 14/12/2018	Foreign Exchange Option	18.11	Put		201.31510	178.536	16.99	0.2341		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	19.19	Call		872.21770	888.630	17.00	0.5412		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	19.19	Put		823.11770	785.930	17.00	0.4588		0.00	0	1,000
£ / R	On 18/03/2019	Foreign Exchange Option	18.30	Call		1,371.10240	1,397.758	16.78	0.7071		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	18.30	Put		432.00240	405.058	16.78	0.2929		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	21.44	Put		2,457.14430	2,404.608	18.81	0.7925		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	21.44	Call		256.24430	257.308	18.81	0.2075		0.00	0	500
£ / R	On 18/03/2019	Foreign Exchange Option	18.31	Call		1,364.65240	1,390.949	16.78	0.7054		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	18.31	Put		435.55240	408.248	16.78	0.2946		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	18.29	Call		1,377.81310	1,404.585	16.78	0.7088		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	18.29	Put		428.71310	401.885	16.78	0.2912		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	20.00	Put		1,324.37270	1,279.184	17.54	0.6041		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	20.00	Call		563.47270	571.884	17.54	0.3959		0.00	0	500
£ / R	On 18/03/2019	Foreign Exchange Option	20.18	Put		1,450.66550	1,404.288	17.67	0.6332		0.00	0	0
£ / R	On 18/03/2019	Foreign Exchange Option	20.18	Call		509.76550	516.988	17.67	0.3668		0.00	0	1,500
£ / R	On 18/03/2019	Foreign Exchange Option	18.00	Call		1,580.63280	1,610.062	16.87	0.7566		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	18/03/2019	Foreign Exchange Option	18.00	Put			341.53280	317.362	16.87	0.2434	0.00	0	500
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Call			1,590.00390	1,613.361	17.28	0.6668	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Put			679.90390	649.962	17.28	0.3332	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Call			1,584.14980	1,607.424	17.29	0.6654	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Put			684.04980	654.024	17.29	0.3346	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Call			1,595.86730	1,619.309	17.28	0.6682	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Put			675.76730	645.909	17.28	0.3318	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.81	Call			1,911.55000	1,936.615	17.73	0.6645	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.81	Put			850.25000	822.915	17.73	0.3355	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.82	Call			1,905.58520	1,930.578	17.73	0.6633	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.82	Put			854.28520	826.878	17.73	0.3367	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.83	Call			1,899.63240	1,924.553	17.73	0.6622	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.83	Put			858.33240	830.853	17.73	0.3378	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.95	Call			1,729.03310	1,747.180	18.53	0.5695	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.95	Put			1,480.33310	1,444.780	18.53	0.4305	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.96	Call			1,724.54980	1,742.630	18.53	0.5685	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.96	Put			1,485.84980	1,450.230	18.53	0.4315	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.97	Call			1,720.06830	1,738.099	18.54	0.5675	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.97	Put			1,491.36830	1,455.699	18.54	0.4325	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.30	Put			1,715.77920	1,680.505	18.97	0.4282	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.31	Call			1,971.09590	1,991.160	18.98	0.5710	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.31	Put			1,721.39590	1,686.060	18.98	0.4290	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.29	Call			1,979.88100	2,000.049	18.97	0.5727	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.29	Put			1,710.18100	1,674.949	18.97	0.4273	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.30	Call			1,975.47920	1,995.605	18.97	0.5718	0.00	0	0
<b>Total £ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>4,200</b>
<b>Total £ / R</b>												<b>94,818.50</b>	<b>5</b>	<b>468,628</b>
¥ / R	On	14/12/2018	Foreign Exchange Future			0.12945		0.12878			0.0000	0.00	0	6,905
¥ / R	On	18/03/2019	Foreign Exchange Future			0.13211		0.13143			0.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Future			0.13460		0.13391			0.0000	0.00	0	0
<b>Total ¥ / R Future</b>												<b>0.00</b>	<b>0</b>	<b>6,905</b>
¥ / R	On	14/12/2018	Foreign Exchange Option	0.12	Call			945.15120	993.375	16.53	0.8857	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.12	Put			66.75120	47.975	16.53	0.1143	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.13	Call			358.43460	374.540	19.80	0.4938	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.13	Put			480.03460	429.140	19.80	0.5062	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.11	Call			1,890.46650	1,955.329	21.42	0.9763	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.11	Put			12.06650	9.929	21.42	0.0237	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.12	Call			1,435.68180	1,478.545	22.25	0.7720	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.12	Put			292.98180	267.645	22.25	0.2280	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.13	Call			838.26050	862.233	22.46	0.5729	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.13	Put			695.56050	651.333	22.46	0.4271	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.11	Call			2,230.61730	2,288.874	22.04	0.9142	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.11	Put			87.91730	77.974	22.04	0.0858	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	14/06/2019	Foreign Exchange Option	0.13	Call			1,052.63090	1,068.157	19.21	0.6186	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Put			661.93090	608.157	19.21	0.3814	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Call			675.94170	681.094	20.97	0.4413	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Put			1,285.24170	1,221.094	20.97	0.5587	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Call			1,612.97090	1,651.400	16.83	0.8193	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Put			222.27090	191.400	16.83	0.1807	0.00	0	0
<b>Total ¥ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total ¥ / R</b>												<b>0.00</b>	<b>0</b>	<b>6,905</b>
€ / R	On	30/11/2018	Foreign Exchange Future			16.67690		16.60110			0.0000	0.00	0	37
€ / R	On	14/12/2018	Foreign Exchange Future			16.72530		16.64920			0.0000	5,920,756.20	354	106,648
€ / R	On	18/03/2019	Foreign Exchange Future			17.07610		16.99910			0.0000	0.00	0	36,311
€ / R	On	14/06/2019	Foreign Exchange Future			17.40370		17.32630			0.0000	0.00	0	4,906
€ / R	On	14/08/2019	Foreign Exchange Future			17.63850		17.56020			0.0000	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Future			17.76680		17.68840			0.0000	0.00	0	6,834
€ / R	On	13/12/2019	Foreign Exchange Future			18.08100		18.00010			0.0000	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Future			18.48850		18.40720			0.0000	0.00	0	0
<b>Total € / R Future</b>												<b>5,920,756.20</b>	<b>354</b>	<b>154,736</b>
€ / R	On	30/11/2018	Foreign Exchange Option	17.04	Put			672.67590	612.158	17.75	0.6284	0.00	0	0
€ / R	On	30/11/2018	Foreign Exchange Option	17.04	Call			233.77590	249.058	17.75	0.3716	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Call			129.97530	137.105	19.49	0.1995	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Put			1,370.77530	1,301.805	19.49	0.8005	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Call			128.66230	135.703	19.51	0.1977	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Put			1,379.46230	1,310.403	19.51	0.8023	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Call			131.30220	138.523	19.47	0.2013	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Put			1,362.10220	1,293.223	19.47	0.7987	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	21.00	Put			4,358.05990	4,281.622	25.33	0.9876	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	21.00	Call			7.25990	6.922	25.33	0.0124	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.00	Put			276.46480	249.861	15.41	0.2394	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.00	Call			1,275.56480	1,325.961	15.41	0.7606	0.00	0	650
€ / R	On	18/03/2019	Foreign Exchange Option	16.14	Call			1,181.58670	1,229.411	15.51	0.7313	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.14	Put			322.48670	293.311	15.51	0.2687	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.15	Call			1,175.04890	1,222.689	15.51	0.7292	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.15	Put			325.94890	296.589	15.51	0.2708	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.13	Put			319.04440	290.053	15.50	0.2665	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	19.65	Put			2,827.62880	2,756.983	20.78	0.8382	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	19.65	Call			176.72880	183.083	20.78	0.1618	0.00	0	462
€ / R	On	18/03/2019	Foreign Exchange Option	15.60	Call			1,568.66070	1,626.146	15.14	0.8364	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	15.60	Put			169.56070	150.046	15.14	0.1636	0.00	0	462
€ / R	On	18/03/2019	Foreign Exchange Option	17.33	Call			610.91180	634.282	17.16	0.4684	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	17.33	Put			941.81180	888.182	17.16	0.5316	0.00	0	462
€ / R	On	18/03/2019	Foreign Exchange Option	16.13	Call			1,188.14440	1,236.153	15.50	0.7335	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Put			691.17940	651.999	16.28	0.3794	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Call			1,152.68600	1,190.754	16.29	0.6189	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	14/06/2019	Foreign Exchange Option	16.87	Put			696.38600	657.054	16.29	0.3811	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Call			1,147.91200	1,185.830	16.31	0.6171	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Put			701.61200	662.130	16.31	0.3829	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Call			1,157.47940	1,195.699	16.28	0.6206	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.03	Put			370.49170	347.730	15.51	0.2262	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.03	Call			1,900.69170	1,956.230	15.51	0.7738	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	19.65	Put			2,628.94540	2,566.134	19.72	0.6970	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	19.65	Call			539.14540	554.634	19.72	0.3030	0.00	0	62,400
€ / R	On	14/08/2019	Foreign Exchange Option	16.24	Call			1,760.65570	1,813.612	15.65	0.7434	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.24	Put			440.45570	415.112	15.65	0.2566	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	17.01	Call			1,327.19580	1,366.366	16.35	0.6252	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	17.01	Put			776.99580	737.866	16.35	0.3748	0.00	0	31,200
€ / R	On	16/09/2019	Foreign Exchange Option	17.79	Call			1,123.09030	1,155.779	17.28	0.5297	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.79	Put			1,224.69030	1,178.979	17.28	0.4703	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.77	Call			1,130.59370	1,163.308	17.25	0.5323	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.77	Put			1,212.19370	1,166.508	17.25	0.4677	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.78	Call			1,126.83520	1,159.537	17.26	0.5310	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.78	Put			1,218.43520	1,172.737	17.26	0.4690	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.02	Call			1,337.65370	1,371.235	17.38	0.5443	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.02	Put			1,357.55370	1,310.236	17.38	0.4557	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.03	Call			1,333.85620	1,367.510	17.39	0.5432	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.03	Put			1,363.75620	1,316.510	17.39	0.4568	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.01	Call			1,341.46330	1,374.974	17.37	0.5455	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.01	Put			1,351.36330	1,303.974	17.37	0.4545	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.47	Put			1,582.72830	1,534.997	17.68	0.4563	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.45	Call			1,527.36440	1,560.676	17.66	0.5457	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.45	Put			1,570.16440	1,522.176	17.66	0.4543	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.46	Call			1,523.64110	1,557.077	17.67	0.5447	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.46	Put			1,576.44110	1,528.577	17.67	0.4553	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.47	Call			1,519.92830	1,553.497	17.68	0.5437	0.00	0	0
<b>Total € / R Option</b>												<b>0.00</b>	<b>0</b>	<b>95,636</b>
<b>Total € / R</b>												<b>5,920,756.20</b>	<b>354</b>	<b>250,372</b>
AU\$ / R	On	14/12/2018	Foreign Exchange Future			10.35270		10.29390			0.0000	0.00	0	32,156
AU\$ / R	On	18/03/2019	Foreign Exchange Future			10.49000		10.43160			0.0000	0.00	0	420
AU\$ / R	On	14/06/2019	Foreign Exchange Future			10.62210		10.56380			0.0000	0.00	0	4,929
AU\$ / R	On	16/09/2019	Foreign Exchange Future			10.76780		10.70960			0.0000	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Future			10.91450		10.85570			0.0000	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Future			11.07550		11.01580			0.0000	0.00	0	0
<b>Total AU\$ / R Future</b>												<b>0.00</b>	<b>0</b>	<b>37,505</b>
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Put			1,196.06920	1,138.750	17.38	0.9294	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Call			19.52820	20.973	17.40	0.0691	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Put			1,205.62820	1,148.273	17.40	0.9309	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Call			19.09700	20.506	17.43	0.0677	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	11.49	Put			1,215.19700	1,157.806	17.43	0.9323	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Call			19.96920	21.450	17.38	0.0706	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.35	Call			411.29310	438.874	13.69	0.5781	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.35	Put			329.69310	298.875	13.69	0.4219	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.36	Call			406.45700	433.783	13.70	0.5737	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.36	Put			334.85700	303.783	13.70	0.4263	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.37	Call			401.66760	428.737	13.71	0.5694	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.37	Put			340.06760	308.737	13.71	0.4306	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Put			779.29510	739.232	15.01	0.5930	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Call			330.24630	348.334	15.03	0.4042	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Put			786.44630	746.234	15.03	0.5958	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Call			335.97220	354.353	14.99	0.4097	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Put			772.17220	732.253	14.99	0.5903	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Call			333.09510	351.332	15.01	0.4070	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.76	Put			630.58820	598.834	14.73	0.4699	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.77	Call			576.24720	602.417	14.74	0.5274	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.77	Put			636.64720	604.617	14.74	0.4726	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Call			584.15980	610.877	14.72	0.5327	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Put			624.55980	593.077	14.72	0.4673	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.76	Call			580.18820	606.634	14.73	0.5301	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.89	Call			692.81360	719.668	15.18	0.5379	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.89	Put			727.11360	695.168	15.18	0.4621	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.90	Call			688.84520	715.493	15.19	0.5357	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.90	Put			733.14520	700.993	15.19	0.4643	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.91	Call			684.89940	711.406	15.20	0.5335	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.91	Put			739.19940	706.906	15.20	0.4665	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.06	Call			797.62540	824.223	15.60	0.5399	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.06	Put			841.82540	808.723	15.60	0.4601	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.07	Call			793.69050	820.166	15.62	0.5380	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.07	Put			847.89050	814.666	15.62	0.4620	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.05	Call			801.58530	828.294	15.59	0.5418	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.05	Put			835.78530	802.794	15.59	0.4582	0.00	0	0
<b>Total AU\$ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total AU\$ / R</b>												<b>0.00</b>	<b>0</b>	<b>37,505</b>
CAD/ R	On	14/12/2018	Foreign Exchange Future			11.07850		11.08730			0.0000	0.00	0	600
CAD/ R	On	18/03/2019	Foreign Exchange Future			11.23330		11.24280			0.0000	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Future			11.37490		11.38160			0.0000	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Future			11.39400		11.39970			0.0000	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Future			11.54310		11.55060			0.0000	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Future			11.69330		11.70060			0.0000	0.00	0	0
<b>Total CAD/ R Future</b>												<b>0.00</b>	<b>0</b>	<b>600</b>
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.48	Call			1,610.41690	1,601.550	17.72	0.9887	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.48	Put			3.11690	3.050	17.72	0.0113	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
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.49	Call			1,600.47490	1,591.611	17.66	0.9885	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.49	Put			3.17490	3.111	17.66	0.0115	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.47	Call			1,620.36020	1,611.490	17.78	0.9889	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.47	Put			3.06020	2.991	17.78	0.0111	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.73	Call			705.94450	695.515	14.03	0.7105	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.73	Put			193.14450	192.215	14.03	0.2895	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.74	Call			699.53060	689.138	14.04	0.7067	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.74	Put			196.73060	195.838	14.04	0.2933	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.72	Call			712.39680	701.934	14.01	0.7142	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.72	Put			189.59680	188.634	14.01	0.2858	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.80	Call			866.33340	858.702	14.62	0.6909	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.80	Put			284.73340	283.802	14.62	0.3091	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.81	Call			859.94390	852.716	14.63	0.6880	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.81	Put			288.34390	287.816	14.63	0.3120	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.79	Call			872.75570	865.105	14.61	0.6937	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.79	Put			281.15570	280.205	14.61	0.3063	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.38	Call			695.57260	692.149	15.83	0.5333	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.38	Put			675.87260	678.149	15.83	0.4667	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.39	Call			691.41550	688.012	15.84	0.5310	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.39	Put			681.71550	684.012	15.84	0.4690	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.40	Call			687.27770	683.899	15.86	0.5287	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.40	Put			687.57770	689.899	15.86	0.4713	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.54	Call			807.21030	802.554	16.24	0.5353	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.54	Put			796.61030	799.454	16.24	0.4647	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.55	Call			803.18740	798.550	16.25	0.5334	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.55	Put			802.58740	805.450	16.25	0.4666	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.53	Call			811.25350	806.579	16.22	0.5373	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.53	Put			790.65350	793.479	16.22	0.4627	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.69	Call			918.22230	912.811	16.49	0.5395	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.69	Put			907.62230	909.511	16.49	0.4605	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.70	Call			914.29270	908.898	16.50	0.5378	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.70	Put			913.69270	915.598	16.50	0.4622	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.68	Call			922.16440	916.736	16.48	0.5412	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.68	Put			901.56440	903.436	16.48	0.4588	0.00	0	0
<b>Total CAD/ R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CAD/ R</b>												<b>0.00</b>	<b>0</b>	<b>600</b>
CHF / R	On	14/12/2018	Foreign Exchange Future			14.62540		14.56550			0.0000	0.00	0	1,748
CHF / R	On	18/03/2019	Foreign Exchange Future			14.94940		14.88910			0.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Future			15.25120		15.18970			0.0000	0.00	0	150
CHF / R	On	16/09/2019	Foreign Exchange Future			15.58590		15.52350			0.0000	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Future			15.87310		15.80710			0.0000	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Future			16.54010		16.46610			0.0000	0.00	0	0
<b>Total CHF / R Future</b>												<b>0.00</b>	<b>0</b>	<b>1,898</b>

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	14/12/2018	Foreign Exchange Option	13.21	Call			1,385.46560	1,442.100	17.19	0.9389	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.21	Put			29.96560	26.700	17.19	0.0611	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.22	Call			1,376.22270	1,432.741	17.18	0.9376	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.22	Put			30.72270	27.342	17.18	0.0624	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.20	Call			1,394.72330	1,451.473	17.20	0.9401	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.20	Put			29.22330	26.073	17.20	0.0599	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.48	Call			863.64780	896.672	16.87	0.6365	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.48	Put			454.54780	427.272	16.87	0.3635	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.46	Call			874.56540	907.952	16.85	0.6414	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.46	Put			445.46540	418.552	16.85	0.3586	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.47	Call			869.09350	902.299	16.86	0.6389	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.47	Put			449.99350	422.899	16.86	0.3611	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Call			1,083.88950	1,121.265	17.30	0.6250	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Put			624.18950	600.065	17.30	0.3750	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Call			1,078.87340	1,116.116	17.32	0.6231	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Put			629.17340	604.916	17.32	0.3769	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Call			1,088.92170	1,126.435	17.29	0.6269	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Put			619.22170	595.235	17.29	0.3731	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.69	Call			1,013.79460	1,046.943	18.48	0.5201	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.69	Put			1,180.29460	1,151.043	18.48	0.4799	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.70	Call			1,010.13160	1,043.186	18.49	0.5187	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.70	Put			1,186.63160	1,157.286	18.49	0.4813	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.68	Call			1,017.47200	1,050.715	18.47	0.5215	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.68	Put			1,173.97200	1,144.815	18.47	0.4785	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.95	Call			1,191.60180	1,229.315	18.64	0.5302	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.95	Put			1,334.50180	1,306.215	18.64	0.4698	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.96	Call			1,187.94140	1,225.554	18.65	0.5290	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.96	Put			1,340.84140	1,312.454	18.65	0.4710	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.97	Call			1,184.30040	1,221.812	18.67	0.5278	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.97	Put			1,347.20040	1,318.712	18.67	0.4722	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.63	Call			1,409.86890	1,452.933	19.11	0.5357	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.63	Put			1,573.76890	1,542.833	19.11	0.4643	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.64	Call			1,406.32270	1,449.303	19.12	0.5346	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.64	Put			1,580.22270	1,549.203	19.12	0.4654	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.62	Call			1,413.42580	1,456.581	19.10	0.5367	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.62	Put			1,567.32580	1,536.481	19.10	0.4633	0.00	0	0
<b>Total CHF / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CHF / R</b>												<b>0.00</b>	<b>0</b>	<b>1,898</b>
CNH / R	On	14/12/2018	Foreign Exchange Future			2.08910		2.07350			0.0000	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Future			2.10660		2.08950			0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Future			2.12390		2.10690			0.0000	0.00	0	0
<b>Total CNH / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
CNH / R	On	14/12/2018	Foreign Exchange Option	1.91	Call			1,694.13290	1,837.542	16.32	0.9243	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	14/12/2018	Foreign Exchange Option	1.91	Put			59.13290	46.542	16.32	0.0757	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.92	Call			1,605.05580	1,745.923	16.25	0.9127	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.92	Put			70.05580	54.923	16.25	0.0873	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.90	Call			1,784.64260	1,930.293	16.38	0.9346	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.90	Put			49.64260	39.293	16.38	0.0654	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.09	Put			861.92770	766.329	15.79	0.4488	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.10	Call			813.08490	884.342	15.83	0.5325	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.10	Put			918.08490	818.342	15.83	0.4675	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.08	Call			902.62970	982.223	15.75	0.5700	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.08	Put			807.62970	716.223	15.75	0.4300	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.09	Call			856.92770	932.329	15.79	0.5512	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Call			1,790.87190	1,911.729	15.71	0.7312	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Put			521.87190	472.729	15.71	0.2688	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Call			1,724.19400	1,841.751	15.68	0.7183	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Put			555.19400	502.751	15.68	0.2817	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Call			1,858.95790	1,983.026	15.74	0.7439	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Put			489.95790	444.026	15.74	0.2561	0.00	0	0
<b>Total CNH / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CNH / R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
CURRENCO	On	06/11/2018	Foreign Exchange Future			189.41800		173.31300			0.0000	0.00	0	0
<b>Total CURRENCY CANDO CX05 Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CURRENCY CANDO CX05</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
DKK / R	On	14/12/2018	Foreign Exchange Future			2.26640		2.25560			0.0000	0.00	0	240
DKK / R	On	18/03/2019	Foreign Exchange Future			2.31460		2.30480			0.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Future			2.36110		2.35090			0.0000	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Future			2.40360		2.39310			0.0000	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Future			2.54700		2.53510			0.0000	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Future			2.61920		2.60690			0.0000	0.00	0	0
<b>Total DKK / R Future</b>												<b>0.00</b>	<b>0</b>	<b>240</b>
DKK / R	On	14/12/2018	Foreign Exchange Option	2.08	Put			57.85970	53.692	16.03	0.0810	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.09	Call			1,724.59620	1,826.928	15.99	0.9074	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.09	Put			68.59620	62.928	15.99	0.0926	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.10	Call			1,636.86120	1,737.440	15.96	0.8945	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.10	Put			80.86120	73.440	15.96	0.1055	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.08	Call			1,813.85970	1,917.692	16.03	0.9190	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.25	Call			1,218.74560	1,268.640	15.59	0.6305	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.25	Put			670.74560	622.640	15.59	0.3695	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.26	Call			1,166.11860	1,213.879	15.65	0.6134	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.26	Put			718.11860	667.879	15.65	0.3866	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.24	Call			1,273.19930	1,325.227	15.52	0.6476	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.24	Put			625.19930	579.227	15.52	0.3524	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
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Call			2,485.88050	2,563.884	15.62	0.8003	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Put			376.88050	352.884	15.62	0.1997	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Call			2,412.25840	2,488.828	15.63	0.7896	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Put			403.25840	377.828	15.63	0.2104	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Call			2,339.88150	2,414.980	15.64	0.7787	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Put			430.88150	403.979	15.64	0.2213	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.40	Call			1,509.04250	1,556.825	16.86	0.5357	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.40	Put			1,578.04250	1,520.825	16.86	0.4643	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.38	Call			1,591.71930	1,642.084	16.73	0.5563	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.38	Put			1,460.71930	1,406.084	16.73	0.4437	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.39	Call			1,549.85090	1,598.913	16.79	0.5460	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.39	Put			1,518.85090	1,462.913	16.79	0.4540	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.55	Put			2,024.16120	1,956.002	17.82	0.4644	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.53	Call			1,954.95100	2,008.107	17.72	0.5518	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.53	Put			1,903.95100	1,838.107	17.72	0.4482	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.54	Call			1,914.63890	1,966.626	17.77	0.5437	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.54	Put			1,963.63890	1,896.626	17.77	0.4563	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.55	Call			1,875.16120	1,926.002	17.82	0.5356	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.62	Put			2,326.94330	2,255.916	18.19	0.4576	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.60	Call			2,273.71310	2,327.799	18.09	0.5563	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.60	Put			2,204.71310	2,135.799	18.09	0.4437	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.61	Call			2,234.46590	2,287.490	18.14	0.5493	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.61	Put			2,265.46590	2,195.490	18.14	0.4507	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.62	Call			2,195.94330	2,247.916	18.19	0.5424	0.00	0	0
<b>Total DKK / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total DKK / R</b>												<b>0.00</b>	<b>0</b>	<b>240</b>
HK\$/R	On	14/12/2018	Foreign Exchange Future			1.85250		1.84350			0.0000	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Future			1.87690		1.86770			0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Future			1.89950		1.89020			0.0000	0.00	0	0
<b>Total HK\$/R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.56	Call			2,843.68950	2,932.859	20.49	0.9854	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.56	Put			8.68950	7.859	20.49	0.0146	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.57	Call			2,744.43840	2,833.523	20.06	0.9840	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.57	Put			9.43840	8.523	20.06	0.0160	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.58	Call			2,645.26540	2,734.255	19.63	0.9825	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.58	Put			10.26540	9.255	19.63	0.0175	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.79	Call			1,255.78370	1,306.121	17.02	0.6876	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.79	Put			478.78370	437.122	17.02	0.3124	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.80	Call			1,196.54010	1,244.494	17.07	0.6690	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.80	Put			519.54010	475.494	17.07	0.3310	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.78	Call			1,317.04280	1,369.759	16.97	0.7060	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.78	Put			440.04280	400.759	16.97	0.2940	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Call			1,787.44480	1,848.222	16.98	0.7340	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	14/06/2019	Foreign Exchange Option	1.76	Put			485.44480	453.222	16.98	0.2660	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Call			1,723.62990	1,782.313	17.02	0.7199	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Put			521.62990	487.313	17.02	0.2801	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Call			1,852.87250	1,915.699	16.94	0.7478	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Put			450.87250	420.699	16.94	0.2522	0.00	0	0
<b>Total HK\$/R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total HK\$/R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
KES / R	On	14/12/2018	Foreign Exchange Future			0.14260		0.14150			0.0000	0.00	0	0
KES / R	On	18/03/2019	Foreign Exchange Future			0.14230		0.14000			0.0000	0.00	0	0
KES / R	On	14/06/2019	Foreign Exchange Future			0.14110		0.14040			0.0000	0.00	0	2,166
<b>Total KES / R Future</b>												<b>0.00</b>	<b>0</b>	<b>2,166</b>
<b>Total KES / R</b>												<b>0.00</b>	<b>0</b>	<b>2,166</b>
NOK/R	On	14/12/2018	Foreign Exchange Future			1.77520		1.76740			0.0000	0.00	0	0
NOK/R	On	18/03/2019	Foreign Exchange Future			1.80450		1.79690			0.0000	0.00	0	0
NOK/R	On	14/06/2019	Foreign Exchange Future			1.83170		1.82410			0.0000	0.00	0	0
<b>Total NOK/R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total NOK/R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
NZ\$ / R	On	14/12/2018	Foreign Exchange Future			9.56800		9.47870			0.0000	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Future			9.69400		9.60410			0.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Future			9.81650		9.72570			0.0000	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Future			9.95140		9.86100			0.0000	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Future			10.45490		10.35800			0.0000	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Future			10.61560		10.51960			0.0000	0.00	0	0
<b>Total NZ\$ / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.93	Call			587.46850	665.534	14.35	0.8954	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.93	Put			38.76850	27.534	14.35	0.1046	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.94	Call			578.94010	656.599	14.34	0.8920	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.94	Put			40.24010	28.599	14.34	0.1080	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.92	Call			596.03970	674.503	14.37	0.8987	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.92	Put			37.33970	26.503	14.37	0.1013	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.53	Call			391.42790	439.729	14.31	0.5917	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.53	Put			317.32790	275.729	14.31	0.4083	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.54	Call			386.60260	434.509	14.32	0.5872	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.54	Put			322.50260	280.509	14.32	0.4128	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.52	Call			396.29700	444.993	14.30	0.5962	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.52	Put			312.19700	270.993	14.30	0.4038	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Call			397.63020	435.373	15.28	0.4907	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Put			591.93020	538.873	15.28	0.5093	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Call			394.11030	431.557	15.30	0.4875	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
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Put			598.41030	545.057	15.30	0.5125	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Call			401.18060	439.221	15.26	0.4939	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Put			585.48060	532.721	15.26	0.5061	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.84	Call			594.98100	639.480	15.47	0.5596	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.84	Put			573.98100	528.080	15.47	0.4404	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.85	Call			590.73610	634.983	15.49	0.5569	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.85	Put			579.73610	533.583	15.49	0.4431	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.86	Call			586.60880	630.518	15.50	0.5542	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.86	Put			585.60880	539.118	15.50	0.4458	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.35	Call			736.97180	782.993	16.40	0.5578	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.35	Put			728.97180	678.093	16.40	0.4422	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.36	Call			732.99130	778.694	16.42	0.5556	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.36	Put			734.99130	683.794	16.42	0.4444	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.34	Call			741.07180	787.311	16.39	0.5599	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.34	Put			723.07180	672.411	16.39	0.4401	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.52	Call			839.79600	884.567	16.74	0.5576	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.52	Put			840.19600	788.967	16.74	0.4424	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.53	Call			835.85550	880.348	16.75	0.5557	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.53	Put			846.25550	794.748	16.75	0.4443	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.51	Call			843.75100	888.811	16.72	0.5595	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.51	Put			834.15100	783.211	16.72	0.4405	0.00	0	0
<b>Total NZ\$ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total NZ\$ / R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
PULA / R	On	14/12/2018	Foreign Exchange Future			1.35090		1.34800			0.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Future			1.35840		1.35460			0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Future			1.36420		1.36010			0.0000	0.00	0	0
<b>Total PULA / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
PULA / R	On	14/12/2018	Foreign Exchange Option	1.26	Call			880.00000	909.000		1.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Option	1.26	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Option	1.27	Call			780.00000	809.000		1.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Option	1.27	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Option	1.25	Call			980.00000	1,009.000		1.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Option	1.25	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Option	1.34	Call			146.00000	184.000		1.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Option	1.34	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Option	1.35	Call			46.00000	84.000		1.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Option	1.35	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Option	1.33	Call			246.00000	284.000		1.0000	0.00	0	0
PULA / R	On	18/03/2019	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	1.32	Call			401.00000	442.000		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			301.00000	342.000		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

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 14/06/2019	Foreign Exchange Option	1.31	Call			501.00000	542.000		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
<b>Total PULA / R Option</b>											<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total PULA / R</b>											<b>0.00</b>	<b>0</b>	<b>0</b>
QUANTO £	On 14/12/2018	Foreign Exchange Future			1.30710		1.31040			0.0000	0.00	0	30
<b>Total QUANTO £ / \$ Future</b>											<b>0.00</b>	<b>0</b>	<b>30</b>
<b>Total QUANTO £ / \$</b>											<b>0.00</b>	<b>0</b>	<b>30</b>
QUANTO €	On 14/12/2018	Foreign Exchange Future			1.15280		1.15360			0.0000	0.00	0	40
QUANTO €	On 18/03/2019	Foreign Exchange Future			1.16310		1.16390			0.0000	0.00	0	0
QUANTO €	On 14/06/2019	Foreign Exchange Future			1.17260		1.17350			0.0000	0.00	0	0
<b>Total QUANTO € / \$ Future</b>											<b>0.00</b>	<b>0</b>	<b>40</b>
<b>Total QUANTO € / \$</b>											<b>0.00</b>	<b>0</b>	<b>40</b>
SGD / R	On 14/12/2018	Foreign Exchange Future			10.54680		10.47790			0.0000	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Future			10.69700		10.62730			0.0000	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Future			10.83830		10.76730			0.0000	0.00	0	0
<b>Total SGD / R Future</b>											<b>0.00</b>	<b>0</b>	<b>0</b>
SGD / R	On 14/12/2018	Foreign Exchange Option	9.37	Call			1,116.25710	1,184.361	16.17	0.9713	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.37	Put			8.35710	7.560	16.17	0.0287	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.38	Call			1,106.42640	1,174.521	16.11	0.9706	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.38	Put			8.52640	7.721	16.11	0.0294	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.36	Call			1,126.09150	1,194.204	16.23	0.9719	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.36	Put			8.19150	7.404	16.23	0.0281	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.34	Call			567.45200	605.804	14.96	0.6561	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.34	Put			280.15200	248.804	14.96	0.3439	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.35	Call			561.94970	600.007	14.98	0.6523	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.35	Put			284.64970	253.007	14.98	0.3477	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.33	Call			572.99810	611.642	14.95	0.6599	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.33	Put			275.69810	244.642	14.95	0.3401	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	10.00	Call			975.74070	1,026.882	14.91	0.7670	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	10.00	Put			208.44070	188.582	14.91	0.2330	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	10.01	Call			968.74640	1,019.697	14.91	0.7644	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	10.01	Put			211.44640	191.397	14.91	0.2356	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	9.99	Call			982.76410	1,034.099	14.91	0.7695	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	9.99	Put			205.46410	185.799	14.91	0.2305	0.00	0	0
<b>Total SGD / R Option</b>											<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total SGD / R</b>											<b>0.00</b>	<b>0</b>	<b>0</b>

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	14/12/2018	Foreign Exchange Future			2.46340		2.49170			0.0000	0.00	0	10,000
TRY / R	On	18/03/2019	Foreign Exchange Future			2.35750		2.37940			0.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Future			2.25440		2.28200			0.0000	0.00	0	0
<b>Total TRY / R Future</b>												<b>0.00</b>	<b>0</b>	<b>10,000</b>
TRY / R	On	14/12/2018	Foreign Exchange Option	2.97	Call			4.50400	3.327	25.67	0.0351	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.97	Put			482.80400	509.927	25.67	0.9649	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.98	Call			4.22210	3.422	26.17	0.0354	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.98	Put			492.52210	520.022	26.17	0.9646	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.96	Call			4.80490	3.234	25.17	0.0349	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.96	Put			473.10490	499.834	25.17	0.9651	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.72	Call			39.72670	36.387	23.86	0.1953	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.72	Put			380.32670	398.887	23.86	0.8047	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.73	Call			38.26040	35.035	23.90	0.1892	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.73	Put			388.86040	407.535	23.90	0.8108	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.74	Call			36.84640	33.732	23.95	0.1833	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.74	Put			397.44640	416.232	23.95	0.8167	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Call			4.83500	4.144	26.70	0.0243	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Put			1,252.83500	1,279.744	26.70	0.9757	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Call			4.67280	4.002	26.70	0.0236	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Put			1,262.67280	1,289.602	26.70	0.9764	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Call			5.00250	4.289	26.70	0.0251	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Put			1,243.00250	1,269.889	26.70	0.9749	0.00	0	0
<b>Total TRY / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total TRY / R</b>												<b>0.00</b>	<b>0</b>	<b>10,000</b>
ZMW / R	On	14/12/2018	Foreign Exchange Future			1.17270		1.17270			0.0000	0.00	0	0
ZMW / R	On	18/03/2019	Foreign Exchange Future			1.11890		1.11760			0.0000	0.00	0	0
ZMW / R	On	14/06/2019	Foreign Exchange Future			1.07510		1.07280			0.0000	0.00	0	0
<b>Total ZMW / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total ZMW / R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total Futures</b>												<b>939 447 505.40</b>	<b>64,717</b>	<b>1,713,268</b>
<b>Total Options</b>												<b>0.00</b>	<b>0</b>	<b>9,167,367</b>
<b>Grand Total:</b>												<b>939,447,505.40</b>	<b>64,717</b>	<b>10,880,635</b>