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## CURRENCY DERIVATIVES

### CURRENCY DERIVATIVES DAILY MTM REPORT

DAILY SUMMARY FOR: 15/08/2018

Contract Details	Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R On 15/08/2018 Foreign Exchange Future			14.68780		14.19920			0.0000	130,133,908.00	8,860	0
\$ / R On 17/08/2018 Foreign Exchange Future			14.65350		14.19920			0.0000	0.00	0	0
\$ / R On 20/08/2018 Foreign Exchange Future			14.65720		14.20470			0.0000	0.00	0	600
\$ / R On 23/08/2018 Foreign Exchange Future			14.66280		14.21010			0.0000	0.00	0	0
\$ / R On 28/08/2018 Foreign Exchange Future			14.67240		14.21930			0.0000	0.00	0	0
\$ / R On 31/08/2018 Foreign Exchange Future			14.67820		14.22480			0.0000	0.00	0	3,299
\$ / R On 03/09/2018 Foreign Exchange Future			14.68390		14.23030			0.0000	0.00	0	197
\$ / R On 06/09/2018 Foreign Exchange Future			14.68970		14.23570			0.0000	0.00	0	0
\$ / R On 07/09/2018 Foreign Exchange Future			14.69170		14.23760			0.0000	0.00	0	0
\$ / R On 13/09/2018 Foreign Exchange Future			14.70320		14.24860			0.0000	0.00	0	0
\$ / R On 17/09/2018 Foreign Exchange Future			14.71100		14.25590			0.0000	2,635,313,829.00	179,139	517,895
\$ / R On 25/09/2018 Foreign Exchange Future			14.72640		14.27060			0.0000	0.00	0	0
\$ / R On 28/09/2018 Foreign Exchange Future			14.73220		14.27620			0.0000	0.00	0	5,532
\$ / R On 02/10/2018 Foreign Exchange Future			14.74000		14.28350			0.0000	0.00	0	55
\$ / R On 12/10/2018 Foreign Exchange Future			14.75930		14.30200			0.0000	0.00	0	0
\$ / R On 17/10/2018 Foreign Exchange Future			14.76900		14.31120			0.0000	0.00	0	235
\$ / R On 22/10/2018 Foreign Exchange Future			14.77870		14.32060			0.0000	0.00	0	0
\$ / R On 25/10/2018 Foreign Exchange Future			14.78460		14.32630			0.0000	0.00	0	70
\$ / R On 29/10/2018 Foreign Exchange Future			14.79230		14.33380			0.0000	0.00	0	225
\$ / R On 31/10/2018 Foreign Exchange Future			14.79620		14.33750			0.0000	118,369.60	8	3,754
\$ / R On 01/11/2018 Foreign Exchange Future			14.79820		14.33940			0.0000	0.00	0	55

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	05/11/2018	Foreign Exchange Future			14.80600		14.34690			0.0000	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Future			14.82160		14.36190			0.0000	0.00	0	70
\$ / R	On	16/11/2018	Foreign Exchange Future			14.82740		14.36750			0.0000	0.00	0	420
\$ / R	On	29/11/2018	Foreign Exchange Future			14.85280		14.39190			0.0000	0.00	0	461
\$ / R	On	30/11/2018	Foreign Exchange Future			14.85480		14.39380			0.0000	0.00	0	3,504
\$ / R	On	11/12/2018	Foreign Exchange Future			14.87630		14.41440			0.0000	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Future			14.88220		14.42010			0.0000	408,501,507.80	27,449	119,478
\$ / R	On	21/12/2018	Foreign Exchange Future			14.89590		14.43320			0.0000	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Future			14.91540		14.45200			0.0000	0.00	0	2,387
\$ / R	On	02/01/2019	Foreign Exchange Future			14.91940		14.45570			0.0000	0.00	0	55
\$ / R	On	18/01/2019	Foreign Exchange Future			14.95070		14.48570			0.0000	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Future			14.97420		14.50830			0.0000	0.00	0	55
\$ / R	On	31/01/2019	Foreign Exchange Future			14.97610		14.51010			0.0000	0.00	0	1,225
\$ / R	On	13/02/2019	Foreign Exchange Future			15.00160		14.53450			0.0000	0.00	0	70
\$ / R	On	28/02/2019	Foreign Exchange Future			15.03130		14.56280			0.0000	0.00	0	4,725
\$ / R	On	18/03/2019	Foreign Exchange Future			15.06730		14.59690			0.0000	135,244,084.80	8,976	8,595
\$ / R	On	27/03/2019	Foreign Exchange Future			15.08530		14.61390			0.0000	0.00	0	4,414
\$ / R	On	29/03/2019	Foreign Exchange Future			15.08930		14.61770			0.0000	0.00	0	0
\$ / R	On	02/04/2019	Foreign Exchange Future			15.09730		14.62530			0.0000	0.00	0	55
\$ / R	On	30/04/2019	Foreign Exchange Future			15.15340		14.67820			0.0000	0.00	0	1,280
\$ / R	On	31/05/2019	Foreign Exchange Future			15.21590		14.73720			0.0000	0.00	0	55
\$ / R	On	03/06/2019	Foreign Exchange Future			15.22200		14.74290			0.0000	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Future			15.24430		14.76400			0.0000	2,682,996.80	176	17,410
\$ / R	On	28/06/2019	Foreign Exchange Future			15.27280		14.79070			0.0000	0.00	0	0
\$ / R	On	01/07/2019	Foreign Exchange Future			15.27890		14.79650			0.0000	0.00	0	55
\$ / R	On	03/07/2019	Foreign Exchange Future			15.28300		14.80030			0.0000	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Future			15.33990		14.85390			0.0000	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Future			15.34200		14.85580			0.0000	0.00	0	55
\$ / R	On	13/08/2019	Foreign Exchange Future			15.36640		14.87870			0.0000	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Future			15.40070		14.91530			0.0000	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Future			15.40670		14.92180			0.0000	0.00	0	55
\$ / R	On	16/09/2019	Foreign Exchange Future			15.43480		14.95260			0.0000	0.00	0	10,035
\$ / R	On	30/09/2019	Foreign Exchange Future			15.46290		14.98340			0.0000	0.00	0	0
\$ / R	On	02/10/2019	Foreign Exchange Future			15.46690		14.98780			0.0000	0.00	0	55
\$ / R	On	31/10/2019	Foreign Exchange Future			15.52510		15.05160			0.0000	0.00	0	55
\$ / R	On	29/11/2019	Foreign Exchange Future			15.58330		15.11540			0.0000	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Future			15.58930		15.12200			0.0000	0.00	0	55
\$ / R	On	13/12/2019	Foreign Exchange Future			15.61140		15.14610			0.0000	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Future			15.64750		15.18570			0.0000	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Future			15.65160		15.19010			0.0000	0.00	0	55
\$ / R	On	31/01/2020	Foreign Exchange Future			15.70980		15.25390			0.0000	0.00	0	55
\$ / R	On	02/03/2020	Foreign Exchange Future			15.77200		15.32210			0.0000	0.00	0	55
\$ / R	On	02/04/2020	Foreign Exchange Future			15.83420		15.39020			0.0000	0.00	0	55
\$ / R	On	29/04/2020	Foreign Exchange Future			15.88840		15.44960			0.0000	0.00	0	55
\$ / R	On	02/06/2020	Foreign Exchange Future			15.95670		15.52440			0.0000	0.00	0	1,055
\$ / R	On	12/06/2020	Foreign Exchange Future			15.97670		15.54640			0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	28/07/2020	Foreign Exchange Future			16.06910		15.64750			0.0000	0.00	0	84,000
\$ / R	On	14/09/2020	Foreign Exchange Future			16.18720		15.76100			0.0000	0.00	0	0
<b>Total \$ / R Future</b>												<b>3,311,994,696.00</b>	<b>224,608</b>	<b>791,871</b>
\$ / R	On	15/08/2018	Foreign Exchange Option	13.55	Put			1.33960	0.000	35.94	0.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.55	Call			650.53960	1,137.800	35.94	1.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.18	Call			1,019.40370	1,507.800	35.94	1.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.18	Put			0.20370	0.000	35.94	0.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.47	Put			0.80540	0.000	35.94	0.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.47	Call			730.00540	1,217.800	35.94	1.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.22	Put			0.24310	0.000	35.94	0.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.22	Call			979.44310	1,467.800	35.94	1.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.43	Call			769.85730	1,257.800	35.94	1.0000	0.00	0	0
\$ / R	On	15/08/2018	Foreign Exchange Option	13.43	Put			0.65730	0.000	35.94	0.0000	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	14.20	Call			133.37300	478.260	37.05	0.8770	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	14.20	Put			134.17300	24.760	37.05	0.1230	0.00	0	20,000
\$ / R	On	17/08/2018	Foreign Exchange Option	13.15	Call			1,050.89130	1,503.580	45.39	0.9994	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	13.15	Put			1.69130	0.080	45.39	0.0006	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	13.35	Call			853.90850	1,303.813	44.43	0.9978	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	13.35	Put			4.70850	0.313	44.43	0.0022	0.00	0	20,000
\$ / R	On	17/08/2018	Foreign Exchange Option	13.60	Call			613.63060	1,054.749	42.23	0.9919	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	13.60	Put			14.43060	1.249	42.23	0.0081	0.00	0	20,000
\$ / R	On	17/08/2018	Foreign Exchange Option	12.92	Put			0.48560	0.005	43.77	0.0000	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	12.92	Call			1,279.68560	1,733.505	43.77	1.0000	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	13.80	Call			430.69060	857.089	40.48	0.9782	0.00	0	0
\$ / R	On	17/08/2018	Foreign Exchange Option	13.80	Put			31.49060	3.589	40.48	0.0218	0.00	0	0
\$ / R	On	20/08/2018	Foreign Exchange Option	13.56	Put			18.11290	4.273	32.80	0.0204	0.00	0	0
\$ / R	On	20/08/2018	Foreign Exchange Option	13.56	Call			662.81290	1,101.473	32.80	0.9796	0.00	0	0
\$ / R	On	23/08/2018	Foreign Exchange Option	13.21	Put			9.18850	3.812	32.79	0.0149	0.00	0	50,000
\$ / R	On	23/08/2018	Foreign Exchange Option	13.21	Call			1,009.28850	1,456.612	32.79	0.9851	0.00	0	0
\$ / R	On	28/08/2018	Foreign Exchange Option	13.23	Put			12.63550	6.828	27.90	0.0232	0.00	0	0
\$ / R	On	28/08/2018	Foreign Exchange Option	13.23	Call			1,001.93550	1,449.228	27.90	0.9768	0.00	0	0
\$ / R	On	28/08/2018	Foreign Exchange Option	15.10	Call			48.92690	152.614	28.76	0.3078	0.00	0	0
\$ / R	On	28/08/2018	Foreign Exchange Option	15.10	Put			929.62690	580.214	28.76	0.6922	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	13.65	Put			60.52880	26.102	24.59	0.0755	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	13.65	Call			635.32880	1,054.302	24.59	0.9245	0.00	0	500
\$ / R	On	31/08/2018	Foreign Exchange Option	14.25	Call			269.31530	563.840	25.07	0.7225	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	14.25	Put			294.51530	135.640	25.07	0.2775	0.00	0	250
\$ / R	On	31/08/2018	Foreign Exchange Option	16.05	Put			1,837.18060	1,416.172	32.15	0.9021	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	13.80	Call			523.45460	917.593	24.27	0.8924	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	16.57	Put			2,349.97800	1,910.548	33.53	0.9546	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	16.57	Call			4.77800	18.748	33.53	0.0454	0.00	0	500
\$ / R	On	31/08/2018	Foreign Exchange Option	16.05	Call			11.98060	44.372	32.15	0.0979	0.00	0	500
\$ / R	On	31/08/2018	Foreign Exchange Option	14.42	Put			401.28990	200.051	25.70	0.3607	0.00	0	0
\$ / R	On	31/08/2018	Foreign Exchange Option	14.42	Call			206.08990	458.251	25.70	0.6393	0.00	0	250
\$ / R	On	31/08/2018	Foreign Exchange Option	13.00	Call			1,237.05550	1,682.241	26.66	0.9862	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	31/08/2018	Foreign Exchange Option	13.00	Put			12.25550	4.041	26.66	0.0138	0.00	0	500
\$ / R	On	31/08/2018	Foreign Exchange Option	13.80	Put			98.65460	39.393	24.27	0.1076	0.00	0	1,000
\$ / R	On	03/09/2018	Foreign Exchange Option	12.47	Put			3.41680	1.204	27.45	0.0041	0.00	0	0
\$ / R	On	03/09/2018	Foreign Exchange Option	12.47	Call			1,763.71680	2,215.104	27.45	0.9959	0.00	0	0
\$ / R	On	06/09/2018	Foreign Exchange Option	13.43	Call			852.03540	1,277.202	22.62	0.9498	0.00	0	0
\$ / R	On	06/09/2018	Foreign Exchange Option	13.43	Put			46.33540	17.502	22.62	0.0502	0.00	0	10,000
\$ / R	On	06/09/2018	Foreign Exchange Option	13.44	Put			47.46710	18.116	22.63	0.0517	0.00	0	15,000
\$ / R	On	06/09/2018	Foreign Exchange Option	13.44	Call			843.16710	1,267.816	22.63	0.9483	0.00	0	0
\$ / R	On	07/09/2018	Foreign Exchange Option	13.32	Put			37.44500	12.115	22.13	0.0365	0.00	0	0
\$ / R	On	07/09/2018	Foreign Exchange Option	13.32	Call			955.04500	1,383.815	22.13	0.9635	0.00	0	600
\$ / R	On	07/09/2018	Foreign Exchange Option	13.90	Put			166.83810	75.570	23.15	0.1630	0.00	0	0
\$ / R	On	07/09/2018	Foreign Exchange Option	13.90	Call			504.43810	867.270	23.15	0.8370	0.00	0	600
\$ / R	On	07/09/2018	Foreign Exchange Option	13.09	Call			1,168.10760	1,608.629	23.06	0.9785	0.00	0	0
\$ / R	On	07/09/2018	Foreign Exchange Option	13.45	Call			839.28120	1,261.210	22.36	0.9454	0.00	0	100
\$ / R	On	07/09/2018	Foreign Exchange Option	13.09	Put			20.50760	6.929	23.06	0.0215	0.00	0	600
\$ / R	On	07/09/2018	Foreign Exchange Option	13.80	Put			131.54150	57.949	22.98	0.1325	0.00	0	0
\$ / R	On	07/09/2018	Foreign Exchange Option	13.80	Call			569.14150	949.649	22.98	0.8675	0.00	0	100
\$ / R	On	07/09/2018	Foreign Exchange Option	12.90	Call			1,349.70660	1,796.692	24.32	0.9847	0.00	0	0
\$ / R	On	07/09/2018	Foreign Exchange Option	12.90	Put			12.10660	4.992	24.32	0.0153	0.00	0	100
\$ / R	On	07/09/2018	Foreign Exchange Option	13.45	Put			51.68120	19.510	22.36	0.0546	0.00	0	0
\$ / R	On	13/09/2018	Foreign Exchange Option	13.30	Put			44.28950	18.075	21.70	0.0474	0.00	0	747
\$ / R	On	13/09/2018	Foreign Exchange Option	13.30	Call			992.88950	1,421.275	21.70	0.9526	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.25	Put			4.43000	4.463	26.93	0.0107	0.00	0	40,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.25	Call			2,010.33000	2,465.463	26.93	0.9893	0.00	0	500
\$ / R	On	17/09/2018	Foreign Exchange Option	11.90	Call			2,358.59060	2,813.755	28.89	0.9935	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.90	Put			2.69060	2.755	28.89	0.0065	0.00	0	3,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.48	Call			1,782.15270	2,237.174	25.65	0.9850	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.48	Put			6.25270	6.174	25.65	0.0150	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.68	Call			1,584.44960	2,039.236	24.53	0.9799	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.68	Put			8.54960	8.236	24.53	0.0201	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.20	Put			37.11440	17.984	21.63	0.0447	0.00	0	4,000
\$ / R	On	17/09/2018	Foreign Exchange Option	13.20	Call			1,093.01440	1,528.984	21.63	0.9553	0.00	0	4,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.38	Call			1,881.27260	2,336.356	26.21	0.9871	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.38	Put			5.37260	5.356	26.21	0.0129	0.00	0	60,000
\$ / R	On	17/09/2018	Foreign Exchange Option	13.00	Put			19.43670	13.239	22.75	0.0327	0.00	0	72,000
\$ / R	On	17/09/2018	Foreign Exchange Option	13.00	Call			1,275.33670	1,724.239	22.75	0.9673	0.00	0	7,500
\$ / R	On	17/09/2018	Foreign Exchange Option	12.88	Call			1,388.51720	1,842.057	23.42	0.9728	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.88	Put			12.61720	11.057	23.42	0.0272	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	8.17	Call			6,085.90000	6,541.000	33.46	1.0000	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	8.17	Put			0.00000	0.000	33.46	0.0000	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.58	Call			1,683.19940	2,138.125	25.09	0.9826	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.58	Put			7.29940	7.125	25.09	0.0174	0.00	0	8,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.40	Call			1,861.43680	2,316.510	26.10	0.9867	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.40	Put			5.53680	5.510	26.10	0.0133	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.22	Call			1,075.30970	1,509.551	21.52	0.9539	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.22	Put			39.40970	18.551	21.52	0.0461	0.00	0	10,000

Contract Details			Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	17/09/2018	Foreign Exchange Option	13.60	Put		107.71260	53.402	21.94	0.1106	0.00	0	4,000
\$ / R	On	17/09/2018	Foreign Exchange Option	13.60	Call		763.61260	1,164.402	21.94	0.8894	0.00	0	26,000
\$ / R	On	17/09/2018	Foreign Exchange Option	14.00	Call		504.81890	844.648	22.68	0.7765	0.00	0	60,000
\$ / R	On	17/09/2018	Foreign Exchange Option	14.00	Put		248.91890	133.648	22.68	0.2235	0.00	0	1,500
\$ / R	On	17/09/2018	Foreign Exchange Option	15.00	Put		905.29610	618.532	25.80	0.5839	30,926.59	50	50
\$ / R	On	17/09/2018	Foreign Exchange Option	15.00	Call		161.19610	329.532	25.80	0.4161	0.00	0	4,000
\$ / R	On	17/09/2018	Foreign Exchange Option	14.70	Put		671.90180	430.186	24.70	0.4812	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.70	Call		227.80180	441.186	24.70	0.5188	0.00	0	63,000
\$ / R	On	17/09/2018	Foreign Exchange Option	14.25	Call		380.19020	677.813	23.40	0.6871	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.25	Put		374.29020	216.813	23.40	0.3129	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.76	Put		2,522.60050	2,104.608	31.26	0.9099	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.76	Call		18.50050	55.608	31.26	0.0901	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.10	Call		1,183.05380	1,626.415	22.19	0.9618	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.10	Put		27.15380	15.415	22.19	0.0382	0.00	0	2,500
\$ / R	On	17/09/2018	Foreign Exchange Option	14.20	Put		347.00320	198.151	23.26	0.2944	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.20	Call		402.90320	709.151	23.26	0.7056	0.00	0	500
\$ / R	On	17/09/2018	Foreign Exchange Option	13.66	Put		124.26800	62.160	22.04	0.1248	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.66	Call		720.16800	1,113.160	22.04	0.8752	0.00	0	100
\$ / R	On	17/09/2018	Foreign Exchange Option	14.50	Put		530.59190	325.432	24.13	0.4069	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.50	Call		286.49190	536.432	24.13	0.5931	0.00	0	500
\$ / R	On	17/09/2018	Foreign Exchange Option	14.86	Call		189.55930	377.843	25.29	0.4624	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.86	Put		793.65930	526.843	25.29	0.5376	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.87	Call		187.39600	374.180	25.33	0.4589	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.87	Put		801.49600	533.180	25.33	0.5411	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.85	Call		191.74660	381.540	25.25	0.4658	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.85	Put		785.84660	520.540	25.25	0.5342	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.14	Put		1,924.74010	1,535.450	29.70	0.8398	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.14	Call		40.64010	106.450	29.70	0.1602	0.00	0	750
\$ / R	On	17/09/2018	Foreign Exchange Option	12.85	Call		1,417.17820	1,871.575	23.59	0.9740	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.85	Put		11.27820	10.575	23.59	0.0260	0.00	0	750
\$ / R	On	17/09/2018	Foreign Exchange Option	11.00	Call		3,256.43450	3,711.381	31.66	0.9990	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.00	Put		0.53450	0.381	31.66	0.0010	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.96	Call		1,312.79460	1,763.464	22.97	0.9692	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.96	Put		16.89460	12.464	22.97	0.0308	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	15.14	Put		1,020.80170	716.226	26.31	0.6269	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	15.14	Call		136.70170	287.226	26.31	0.3731	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.50	Call		1,762.34760	2,217.352	25.54	0.9846	0.00	0	4,600
\$ / R	On	17/09/2018	Foreign Exchange Option	12.50	Put		6.44760	6.352	25.54	0.0154	0.00	0	44,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.61	Call		1,653.55120	2,108.440	24.92	0.9819	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.61	Put		7.65120	7.440	24.92	0.0181	0.00	0	13,231
\$ / R	On	17/09/2018	Foreign Exchange Option	15.97	Put		1,764.63040	1,384.874	29.14	0.8142	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	15.97	Call		50.53040	125.874	29.14	0.1858	0.00	0	5,300
\$ / R	On	17/09/2018	Foreign Exchange Option	16.04	Put		1,830.29370	1,446.454	29.37	0.8252	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.04	Call		46.19370	117.454	29.37	0.1748	0.00	0	1,550
\$ / R	On	17/09/2018	Foreign Exchange Option	12.65	Call		1,614.05060	2,068.884	24.70	0.9807	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.65	Put		8.15060	7.884	24.70	0.0193	0.00	0	1,550

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	17/09/2018	Foreign Exchange Option	13.65	Put			121.39830	60.631	22.03	0.1224	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.65	Call			727.29830	1,121.631	22.03	0.8776	0.00	0	1,464
\$ / R	On	17/09/2018	Foreign Exchange Option	13.73	Call			671.50100	1,054.681	22.16	0.8574	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.73	Put			145.60100	73.681	22.16	0.1426	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	17.02	Put			2,777.48760	2,351.542	31.91	0.9294	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	17.02	Call			13.38760	42.542	31.91	0.0706	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.36	Call			954.57410	1,378.354	21.54	0.9357	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.36	Put			58.67410	27.354	21.54	0.0643	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.08	Put			1,867.98600	1,481.913	29.50	0.8312	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.08	Call			43.88600	112.913	29.50	0.1688	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.75	Call			2,508.09000	2,963.248	29.72	0.9948	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.75	Put			2.19000	2.248	29.72	0.0052	0.00	0	93,314
\$ / R	On	17/09/2018	Foreign Exchange Option	13.25	Call			1,048.95610	1,480.439	21.35	0.9517	0.00	0	1,250
\$ / R	On	17/09/2018	Foreign Exchange Option	13.25	Put			43.05610	19.439	21.35	0.0483	0.00	0	74,064
\$ / R	On	17/09/2018	Foreign Exchange Option	16.29	Put			2,067.64740	1,669.942	30.08	0.8604	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	16.29	Call			33.54740	90.942	30.08	0.1396	0.00	0	73,314
\$ / R	On	17/09/2018	Foreign Exchange Option	13.30	Put			49.70230	22.760	21.43	0.0552	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.30	Call			1,005.60230	1,433.760	21.43	0.9448	0.00	0	500
\$ / R	On	17/09/2018	Foreign Exchange Option	11.50	Call			2,757.46690	3,212.271	30.37	0.9970	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.50	Put			1.56690	1.271	30.37	0.0030	0.00	0	45,000
\$ / R	On	17/09/2018	Foreign Exchange Option	11.85	Call			2,408.41100	2,863.574	29.17	0.9940	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.85	Put			2.51100	2.574	29.17	0.0060	0.00	0	48,200
\$ / R	On	17/09/2018	Foreign Exchange Option	12.00	Call			2,258.99390	2,714.158	28.33	0.9925	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.00	Put			3.09390	3.158	28.33	0.0075	0.00	0	13,300
\$ / R	On	17/09/2018	Foreign Exchange Option	11.70	Call			2,557.94650	3,013.010	29.85	0.9953	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.70	Put			2.04650	2.010	29.85	0.0047	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.60	Call			2,657.68940	3,112.601	30.11	0.9962	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.60	Put			1.78940	1.601	30.11	0.0038	0.00	0	2,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.30	Call			1,960.66860	2,415.786	26.65	0.9885	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.30	Put			4.76860	4.786	26.65	0.0115	0.00	0	100
\$ / R	On	17/09/2018	Foreign Exchange Option	11.48	Call			2,777.42610	3,232.213	30.42	0.9971	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	11.48	Put			1.52610	1.213	30.42	0.0029	0.00	0	5,200
\$ / R	On	17/09/2018	Foreign Exchange Option	12.77	Put			9.88660	9.395	24.03	0.0231	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	12.77	Call			1,495.78660	1,950.395	24.03	0.9769	0.00	0	5,200
\$ / R	On	17/09/2018	Foreign Exchange Option	13.50	Put			84.26000	40.914	21.77	0.0893	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	13.50	Call			840.16000	1,251.914	21.77	0.9107	0.00	0	2,000
\$ / R	On	17/09/2018	Foreign Exchange Option	12.80	Put			10.38420	9.820	23.86	0.0241	0.00	0	500
\$ / R	On	17/09/2018	Foreign Exchange Option	12.80	Call			1,466.28420	1,920.820	23.86	0.9759	0.00	0	50
\$ / R	On	25/09/2018	Foreign Exchange Option	16.09	Put			1,882.25420	1,505.962	28.65	0.8090	0.00	0	0
\$ / R	On	25/09/2018	Foreign Exchange Option	16.09	Call			62.85420	142.362	28.65	0.1910	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	13.00	Call			1,307.33750	1,756.890	22.43	0.9500	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	13.00	Put			31.13750	24.690	22.43	0.0500	0.00	0	500
\$ / R	On	28/09/2018	Foreign Exchange Option	13.78	Put			200.09520	113.403	21.93	0.1799	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	13.78	Call			696.29520	1,065.603	21.93	0.8201	0.00	0	500
\$ / R	On	28/09/2018	Foreign Exchange Option	14.25	Call			444.61710	741.042	22.94	0.6764	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	14.25	Put			418.41710	258.842	22.94	0.3236	0.00	0	250

Contract Details			Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	28/09/2018	Foreign Exchange Option	16.80	Put		2,558.90800	2,151.802	30.31	0.8841	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.80	Call		35.10800	84.002	30.31	0.1159	0.00	0	500
\$ / R	On	28/09/2018	Foreign Exchange Option	16.25	Put		2,034.57550	1,653.730	28.97	0.8224	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.25	Call		60.77550	135.930	28.97	0.1776	0.00	0	500
\$ / R	On	28/09/2018	Foreign Exchange Option	14.54	Put		598.17970	391.285	23.75	0.4205	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	14.54	Call		334.37970	583.485	23.75	0.5795	0.00	0	250
\$ / R	On	28/09/2018	Foreign Exchange Option	13.80	Put		207.54740	117.867	21.95	0.1852	0.00	0	1,000
\$ / R	On	28/09/2018	Foreign Exchange Option	13.80	Call		683.74740	1,050.067	21.95	0.8148	0.00	0	0
\$ / R	On	02/10/2018	Foreign Exchange Option	12.76	Put		20.39670	19.734	23.06	0.0387	0.00	0	0
\$ / R	On	02/10/2018	Foreign Exchange Option	12.76	Call		1,543.89670	1,999.734	23.06	0.9613	0.00	0	0
\$ / R	On	12/10/2018	Foreign Exchange Option	13.51	Put		150.87860	90.945	21.21	0.1382	0.00	0	0
\$ / R	On	12/10/2018	Foreign Exchange Option	13.51	Call		942.87860	1,340.245	21.21	0.8618	0.00	0	0
\$ / R	On	17/10/2018	Foreign Exchange Option	13.35	Put		120.00880	73.212	20.86	0.1134	0.00	0	0
\$ / R	On	17/10/2018	Foreign Exchange Option	13.35	Call		1,081.20880	1,492.212	20.86	0.8866	0.00	0	0
\$ / R	On	22/10/2018	Foreign Exchange Option	14.00	Put		357.74800	232.942	21.58	0.2651	0.00	0	0
\$ / R	On	22/10/2018	Foreign Exchange Option	14.00	Call		678.34800	1,011.642	21.58	0.7349	0.00	0	1,630
\$ / R	On	22/10/2018	Foreign Exchange Option	13.20	Call		1,216.92440	1,641.786	20.87	0.9030	0.00	0	0
\$ / R	On	22/10/2018	Foreign Exchange Option	13.20	Put		96.32440	63.086	20.87	0.0970	0.00	0	1,630
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Put		638.17620	449.404	22.72	0.4009	0.00	0	0
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Call		474.47620	744.004	22.72	0.5991	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Put		1,045.14150	789.230	23.97	0.5441	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Call		318.94150	521.530	23.97	0.4559	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.25	Call		596.40950	898.498	22.01	0.6637	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.25	Put		508.90950	352.298	22.01	0.3363	0.00	0	250
\$ / R	On	31/10/2018	Foreign Exchange Option	14.67	Put		769.08610	559.519	23.00	0.4467	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.67	Call		436.58610	685.719	23.00	0.5533	0.00	0	250
\$ / R	On	31/10/2018	Foreign Exchange Option	13.00	Call		1,412.46840	1,852.387	21.05	0.9172	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.00	Put		74.96840	56.187	21.05	0.0828	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	13.93	Put		346.99430	232.124	21.38	0.2535	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.93	Call		754.49430	1,098.324	21.38	0.7465	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Put		290.68640	193.619	21.21	0.2224	0.00	0	1,000
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Call		828.18640	1,189.819	21.21	0.7776	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Put		2,763.73710	2,375.661	28.55	0.8419	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Call		81.23710	151.861	28.55	0.1581	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Put		2,251.06980	1,888.972	27.40	0.7848	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Call		118.56980	215.172	27.40	0.2152	0.00	0	500
\$ / R	On	01/11/2018	Foreign Exchange Option	12.81	Put		54.91190	43.299	21.34	0.0653	0.00	0	0
\$ / R	On	01/11/2018	Foreign Exchange Option	12.81	Call		1,584.31190	2,031.499	21.34	0.9347	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Put		2,565.87790	2,190.152	27.84	0.8149	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Call		102.77790	186.152	27.84	0.1851	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Put		16.79110	10.219	22.40	0.0174	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Call		2,463.69110	2,916.219	22.40	0.9826	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Call		812.73050	1,166.424	21.18	0.7605	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Put		325.83050	220.425	21.18	0.2395	0.00	0	1,880
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Put		924.54600	698.979	23.13	0.4861	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Call		426.44600	660.579	23.13	0.5139	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	16/11/2018	Foreign Exchange Option	10.83	Call			3,543.15430	4,001.876	25.91	0.9932	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	10.83	Put			5.65430	4.476	25.91	0.0068	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	13.22	Put			139.17150	97.984	20.53	0.1232	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	13.22	Call			1,286.67150	1,705.384	20.53	0.8768	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	11.67	Put			14.26350	8.929	22.32	0.0146	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	11.67	Call			2,711.76350	3,166.329	22.32	0.9854	0.00	0	0
\$ / R	On	29/11/2018	Foreign Exchange Option	13.46	Put			220.76130	153.746	20.23	0.1691	0.00	0	0
\$ / R	On	29/11/2018	Foreign Exchange Option	13.46	Call			1,152.66130	1,546.546	20.23	0.8309	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.08	Put			476.69140	339.990	21.00	0.2988	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.08	Call			790.49140	1,114.790	21.00	0.7012	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.25	Call			710.91470	1,016.215	21.36	0.6618	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.25	Put			567.11470	411.415	21.36	0.3382	0.00	0	250
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Put			2,466.97430	2,112.505	26.65	0.7701	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Call			939.27540	1,299.702	20.65	0.7626	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Put			3,030.60650	2,649.372	27.78	0.8269	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Call			114.40650	194.172	27.78	0.1731	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Call			160.77430	267.305	26.65	0.2299	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.82	Put			923.51250	706.806	22.61	0.4680	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.82	Call			497.31250	741.606	22.61	0.5320	0.00	0	250
\$ / R	On	30/11/2018	Foreign Exchange Option	13.00	Call			1,502.92380	1,935.795	20.14	0.8993	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	13.00	Put			109.12380	80.995	20.14	0.1007	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Put			345.47540	244.902	20.65	0.2374	0.00	0	1,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.86	Call			942.69580	1,295.011	20.50	0.7471	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	13.86	Put			388.29580	278.711	20.50	0.2529	0.00	0	7,500
\$ / R	On	11/12/2018	Foreign Exchange Option	15.08	Put			1,122.19140	882.779	22.88	0.5158	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.08	Call			456.59140	679.079	22.88	0.4842	0.00	0	7,500
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Put			301.58890	215.451	20.23	0.2102	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Call			1,065.98890	1,441.751	20.23	0.7898	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Put			1,598.05400	1,306.144	24.17	0.6250	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Call			322.45400	492.444	24.17	0.3750	0.00	0	20,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.01	Call			486.16220	716.287	22.69	0.5000	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.48	Put			1,431.92080	1,158.079	23.68	0.5873	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.48	Call			372.02080	560.279	23.68	0.4127	0.00	0	29,600
\$ / R	On	14/12/2018	Foreign Exchange Option	13.71	Call			1,039.60340	1,409.189	20.28	0.7767	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.71	Put			329.50340	236.989	20.28	0.2233	0.00	0	30
\$ / R	On	14/12/2018	Foreign Exchange Option	14.33	Put			634.94750	469.554	21.23	0.3555	14,578,255.46	31,047	31,047
\$ / R	On	14/12/2018	Foreign Exchange Option	14.33	Call			725.04750	1,021.754	21.23	0.6445	0.00	0	100
\$ / R	On	14/12/2018	Foreign Exchange Option	12.68	Call			1,820.42570	2,257.658	19.69	0.9291	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.68	Put			80.32570	55.458	19.69	0.0709	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.70	Call			1,045.54940	1,416.273	20.27	0.7787	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.70	Put			325.44940	234.073	20.27	0.2213	0.00	0	7,300
\$ / R	On	14/12/2018	Foreign Exchange Option	13.45	Call			1,208.90160	1,600.889	19.94	0.8260	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.45	Put			238.80160	168.689	19.94	0.1740	0.00	0	4,080
\$ / R	On	14/12/2018	Foreign Exchange Option	15.70	Put			1,609.32630	1,318.067	24.14	0.6237	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.70	Call			329.42630	500.267	24.14	0.3763	0.00	0	11,380
\$ / R	On	14/12/2018	Foreign Exchange Option	15.50	Put			1,447.79340	1,172.303	23.72	0.5908	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	15.50	Call			367.89340	554.503	23.72	0.4092	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.10	Call			2,355.62230	2,801.643	19.53	0.9710	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.10	Put			35.52230	19.443	19.53	0.0290	0.00	0	8,580
\$ / R	On	14/12/2018	Foreign Exchange Option	15.15	Put			1,178.23260	933.340	22.99	0.5273	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.15	Call			448.33260	665.540	22.99	0.4727	0.00	0	27,030
\$ / R	On	14/12/2018	Foreign Exchange Option	13.79	Call			993.09210	1,353.355	20.38	0.7606	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.79	Put			362.99210	261.155	20.38	0.2394	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	12.02	Call			2,431.60610	2,878.743	19.51	0.9748	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.02	Put			31.50610	16.543	19.51	0.0252	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.22	Call			1,373.70240	1,786.302	19.83	0.8631	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.22	Put			173.60240	124.102	19.83	0.1369	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.78	Put			358.70720	258.051	20.37	0.2374	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.78	Call			998.80720	1,360.251	20.37	0.7626	0.00	0	100
\$ / R	On	14/12/2018	Foreign Exchange Option	14.75	Put			896.03600	688.671	22.14	0.4468	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.75	Call			566.13600	820.871	22.14	0.5532	0.00	0	127,100
\$ / R	On	14/12/2018	Foreign Exchange Option	14.60	Put			798.30860	605.628	21.82	0.4148	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.60	Call			618.40860	887.828	21.82	0.5852	0.00	0	84,900
\$ / R	On	14/12/2018	Foreign Exchange Option	15.67	Put			1,584.78690	1,295.769	24.08	0.6190	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.67	Call			334.88690	507.968	24.08	0.3810	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.44	Put			699.48730	522.852	21.47	0.3799	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.44	Call			679.58730	965.052	21.47	0.6201	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.13	Put			525.21580	381.002	20.82	0.3111	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.13	Call			815.31580	1,133.202	20.82	0.6889	0.00	0	20,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.62	Put			811.06320	616.400	21.86	0.4191	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.62	Call			611.16320	878.600	21.86	0.5809	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	12.75	Call			1,758.18470	2,194.294	19.71	0.9221	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.75	Put			88.08470	62.094	19.71	0.0779	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	11.90	Call			2,546.32590	2,995.086	19.48	0.9798	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.90	Put			26.22590	12.886	19.48	0.0202	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.61	Put			804.67340	611.004	21.84	0.4170	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.61	Call			614.77340	883.204	21.84	0.5830	0.00	0	1,500
\$ / R	On	14/12/2018	Foreign Exchange Option	11.75	Call			2,690.82980	3,143.740	20.09	0.9822	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.75	Put			20.72980	11.540	20.09	0.0178	0.00	0	230,784
\$ / R	On	14/12/2018	Foreign Exchange Option	13.50	Put			254.79780	180.634	20.01	0.1831	541,901.10	3,000	29,300
\$ / R	On	14/12/2018	Foreign Exchange Option	13.50	Call			1,174.89780	1,562.834	20.01	0.8169	0.00	0	230,784
\$ / R	On	14/12/2018	Foreign Exchange Option	12.00	Call			2,450.66630	2,898.077	19.51	0.9757	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.00	Put			30.56630	15.877	19.51	0.0243	0.00	0	174,530
\$ / R	On	14/12/2018	Foreign Exchange Option	12.63	Call			1,865.24430	2,303.272	19.67	0.9339	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.63	Put			75.14430	51.072	19.67	0.0661	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	14.00	Put			459.46300	331.876	20.65	0.2832	3,318,756.00	10,000	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.00	Call			879.56300	1,214.076	20.65	0.7168	0.00	0	20,710
\$ / R	On	14/12/2018	Foreign Exchange Option	13.10	Call			1,464.98070	1,887.287	19.80	0.8802	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.10	Put			144.88070	105.087	19.80	0.1198	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	15.00	Put			1,068.90340	837.859	22.67	0.4981	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.00	Call			489.00340	720.059	22.67	0.5019	0.00	0	100
\$ / R	On	14/12/2018	Foreign Exchange Option	12.38	Call			2,093.38960	2,535.295	19.61	0.9542	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	12.38	Put			53.28960	33.095	19.61	0.0458	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	14.84	Put			956.88650	740.916	22.33	0.4656	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.84	Call			536.98650	783.116	22.33	0.5344	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.80	Put			367.30830	264.284	20.39	0.2414	0.00	0	400
\$ / R	On	14/12/2018	Foreign Exchange Option	13.80	Call			987.40830	1,346.484	20.39	0.7586	0.00	0	3,264
\$ / R	On	14/12/2018	Foreign Exchange Option	13.00	Put			123.58500	90.999	19.77	0.1066	0.00	0	130,670
\$ / R	On	14/12/2018	Foreign Exchange Option	13.00	Call			1,543.68500	1,973.199	19.77	0.8934	0.00	0	7,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.25	Put			181.33830	129.233	19.84	0.1414	0.00	0	27,800
\$ / R	On	14/12/2018	Foreign Exchange Option	13.25	Call			1,351.43830	1,761.433	19.84	0.8586	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.89	Put			991.37750	770.697	22.44	0.4759	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.89	Call			521.47750	762.897	22.44	0.5241	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.50	Put			62.98290	40.947	19.64	0.0549	0.00	0	26,500
\$ / R	On	14/12/2018	Foreign Exchange Option	12.50	Call			1,983.08290	2,423.147	19.64	0.9451	0.00	0	230,784
\$ / R	On	14/12/2018	Foreign Exchange Option	13.95	Put			435.38510	314.073	20.59	0.2726	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.95	Call			905.48510	1,246.273	20.59	0.7274	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Put			2,961.90500	2,590.250	27.14	0.8060	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Call			142.00500	232.450	27.14	0.1940	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Call			1,575.81600	2,007.988	19.76	0.8984	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Put			115.71600	85.788	19.76	0.1016	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.20	Put			168.56860	120.767	19.83	0.1340	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.20	Call			1,388.66860	1,802.967	19.83	0.8660	0.00	0	7,100
\$ / R	On	14/12/2018	Foreign Exchange Option	15.95	Put			1,816.60010	1,508.786	24.68	0.6615	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.95	Call			286.70010	440.986	24.68	0.3385	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.64	Call			2,797.47200	3,252.851	20.53	0.9837	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.64	Put			17.37200	10.651	20.53	0.0163	0.00	0	2,764
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Call			464.04680	686.819	22.86	0.4842	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Put			1,133.94680	894.619	22.86	0.5158	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Call			469.47110	694.068	22.82	0.4881	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Put			1,119.37110	881.868	22.82	0.5119	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.20	Call			0.00000	1,092.680	20.95	0.6734	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.20	Put			0.00000	410.480	20.95	0.3266	5,603,052.00	13,650	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	16.56	Put			0.00000	2,003.654	25.94	0.7391	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.56	Call			0.00000	325.854	25.94	0.2609	8,895,803.28	27,300	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Call			466.75200	690.435	22.84	0.4862	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Put			1,126.65200	888.235	22.84	0.5138	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.85	Put			1,733.56030	1,431.484	24.47	0.6468	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.85	Call			303.66030	463.684	24.47	0.3532	1,391,050.80	3,000	20,300
\$ / R	On	14/12/2018	Foreign Exchange Option	15.59	Put			0.00000	1,237.088	23.91	0.6059	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.59	Call			0.00000	529.288	23.91	0.3941	32,865,602.86	62,094	31,047
\$ / R	On	14/12/2018	Foreign Exchange Option	14.67	Call			0.00000	855.941	21.97	0.5702	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.67	Put			0.00000	643.741	21.97	0.4298	1,931,222.70	3,000	3,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.15	Call			805.82660	1,121.122	20.85	0.6845	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.15	Put			535.72660	388.922	20.85	0.3155	0.00	0	121,970
\$ / R	On	14/12/2018	Foreign Exchange Option	15.91	Put			1,783.25640	1,477.709	24.60	0.6557	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.91	Call			293.35640	449.909	24.60	0.3443	0.00	0	121,970
\$ / R	On	14/12/2018	Foreign Exchange Option	16.14	Put			0.00000	1,659.105	25.09	0.6877	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	16.14	Call		0.00000	401.305	25.09	0.3123	4,013,049.00	10,000	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.46	Put		1,416.10160	1,143.925	23.64	0.5839	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.46	Call		376.20160	566.125	23.64	0.4161	0.00	0	1,867
\$ / R	On	14/12/2018	Foreign Exchange Option	14.25	Call		759.93880	1,064.895	21.06	0.6623	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.25	Put		589.83880	432.695	21.06	0.3377	0.00	0	700
\$ / R	On	14/12/2018	Foreign Exchange Option	13.32	Call		0.00000	1,704.018	19.86	0.8478	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.32	Put		0.00000	141.818	19.86	0.1522	3,871,617.75	27,300	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	13.60	Call		1,108.88620	1,488.407	20.14	0.7982	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.60	Put		288.78620	206.207	20.14	0.2018	0.00	0	66,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.80	Put		929.64450	717.476	22.25	0.4573	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.80	Call		549.74450	799.676	22.25	0.5427	0.00	0	400
\$ / R	On	14/12/2018	Foreign Exchange Option	14.16	Call		801.12440	1,115.371	20.87	0.6823	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.16	Put		541.02440	393.171	20.87	0.3177	0.00	0	17,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.38	Put		663.93460	493.410	21.34	0.3666	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.38	Call		704.03460	995.610	21.34	0.6334	0.00	0	30
\$ / R	On	14/12/2018	Foreign Exchange Option	12.95	Call		1,583.90480	2,016.723	19.76	0.8996	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.95	Put		113.80480	84.523	19.76	0.1004	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.75	Call		1,016.11990	1,381.083	20.33	0.7687	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.75	Put		346.01990	248.883	20.33	0.2313	0.00	0	700
\$ / R	On	14/12/2018	Foreign Exchange Option	14.70	Put		862.93550	660.419	22.03	0.4362	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.70	Call		583.03550	842.619	22.03	0.5638	0.00	0	20,000
\$ / R	On	14/12/2018	Foreign Exchange Option	12.25	Call		2,214.36460	2,658.217	19.57	0.9627	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.25	Put		44.26460	26.017	19.57	0.0373	0.00	0	3,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.10	Call		829.74290	1,151.499	20.78	0.6953	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.10	Put		509.64290	369.299	20.78	0.3047	0.00	0	1,867
\$ / R	On	14/12/2018	Foreign Exchange Option	16.00	Put		1,858.51530	1,547.918	24.79	0.6686	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.00	Call		278.61530	430.118	24.79	0.3314	21,505.92	50	50
\$ / R	On	14/12/2018	Foreign Exchange Option	12.20	Call		2,261.26320	2,705.848	19.56	0.9657	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.20	Put		41.16320	23.648	19.56	0.0343	0.00	0	7,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.35	Put		646.46850	479.023	21.28	0.3600	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.35	Call		716.56850	1,011.223	21.28	0.6400	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.01	Put		1,076.06220	844.087	22.69	0.5000	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.66	Put		845.99990	648.363	21.80	0.4254	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.66	Call		619.19990	884.264	21.80	0.5746	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.20	Put		176.48620	126.438	19.67	0.1365	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.20	Call		1,409.68620	1,822.338	19.67	0.8635	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.75	Put		904.95720	698.767	21.99	0.4441	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.75	Call		588.15720	844.667	21.99	0.5559	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.30	Call		1,336.34920	1,740.425	19.71	0.8483	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	13.30	Put		203.14920	144.525	19.71	0.1517	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	13.00	Call		1,590.93960	2,016.061	19.29	0.8884	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	13.00	Put		138.93960	100.661	19.29	0.1116	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.22	Put		594.82970	440.904	20.64	0.3301	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.22	Call		826.82970	1,136.304	20.64	0.6699	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.25	Call		813.30690	1,119.808	20.70	0.6635	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.25	Put		611.30690	454.408	20.70	0.3365	0.00	0	250

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	17.58	Put			3,276.38900	2,894.498	27.09	0.8169	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Call			148.38900	229.898	27.09	0.1831	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Put			2,674.47420	2,323.062	25.99	0.7621	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Call			196.47420	308.462	25.99	0.2379	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.96	Call			549.97110	789.935	22.18	0.5185	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.96	Put			1,057.97110	834.535	22.18	0.4815	0.00	0	250
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Put			388.01280	283.743	20.06	0.2445	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Call			1,040.01280	1,399.143	20.06	0.7555	0.00	0	0
\$ / R	On	02/01/2019	Foreign Exchange Option	12.90	Put			124.17570	87.749	19.18	0.0996	0.00	0	0
\$ / R	On	02/01/2019	Foreign Exchange Option	12.90	Call			1,679.87570	2,107.149	19.18	0.9004	0.00	0	0
\$ / R	On	18/01/2019	Foreign Exchange Option	12.66	Put			100.43010	63.505	18.44	0.0749	0.00	0	263
\$ / R	On	18/01/2019	Foreign Exchange Option	12.66	Call			1,926.13010	2,354.205	18.44	0.9251	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Option	12.95	Put			158.43340	108.197	18.57	0.1120	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Option	12.95	Call			1,716.73340	2,132.397	18.57	0.8880	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	13.00	Call			1,679.96170	2,091.312	18.52	0.8821	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	13.00	Put			169.86170	115.212	18.52	0.1179	0.00	0	500
\$ / R	On	31/01/2019	Foreign Exchange Option	14.38	Put			725.66380	555.978	20.59	0.3595	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.38	Call			855.76380	1,152.078	20.59	0.6405	0.00	0	500
\$ / R	On	31/01/2019	Foreign Exchange Option	14.25	Call			912.28240	1,220.414	20.34	0.6658	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.25	Put			652.18240	494.314	20.34	0.3342	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	15.13	Put			1,210.96300	979.861	22.07	0.4972	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.13	Call			591.06300	825.961	22.07	0.5028	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	12.79	Put			129.10620	81.688	18.16	0.0904	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	12.79	Call			1,849.20620	2,267.788	18.16	0.9096	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Put			1,202.10620	976.184	21.87	0.4861	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Call			636.60620	877.784	21.87	0.5139	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	13.00	Call			1,755.59660	2,157.878	17.97	0.8781	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	13.00	Put			192.79660	126.578	17.97	0.1219	0.00	0	500
\$ / R	On	28/02/2019	Foreign Exchange Option	15.27	Put			1,334.03630	1,098.943	21.98	0.5067	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	15.27	Call			626.83630	860.243	21.98	0.4933	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	14.52	Put			838.10820	658.208	20.59	0.3804	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.52	Call			880.90820	1,169.508	20.59	0.6196	0.00	0	500
\$ / R	On	28/02/2019	Foreign Exchange Option	12.83	Put			154.35150	95.277	17.58	0.0984	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	12.83	Call			1,887.15150	2,296.577	17.58	0.9016	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.25	Call			995.33050	1,308.098	20.10	0.6683	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.25	Put			682.53050	526.798	20.10	0.3317	0.00	0	250
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Call			1,139.63430	1,478.079	19.71	0.7047	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Put			592.73430	460.779	19.71	0.2953	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.80	Call			2,823.35620	3,285.715	16.68	0.9757	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.80	Put			26.45620	18.415	16.68	0.0243	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.06	Call			2,582.66630	3,027.887	15.71	0.9717	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.06	Put			45.76630	20.587	15.71	0.0283	0.00	0	4,145
\$ / R	On	18/03/2019	Foreign Exchange Option	13.45	Put			339.93470	254.618	18.87	0.1959	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.45	Call			1,486.83470	1,871.918	18.87	0.8041	0.00	0	4,145
\$ / R	On	18/03/2019	Foreign Exchange Option	11.50	Call			3,116.02530	3,583.922	17.88	0.9792	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.50	Put			19.12530	16.622	17.88	0.0208	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	10.33	Call		4,278.05830	4,745.540	21.66	0.9907	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	10.33	Put		11.15830	8.240	21.66	0.0093	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	11.74	Call		2,879.97010	3,345.340	16.92	0.9765	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.74	Put		23.07010	18.040	16.92	0.0235	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.48	Put		829.26800	655.247	20.34	0.3697	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.48	Call		946.16800	1,242.547	20.34	0.6303	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	12.76	Call		1,984.87370	2,399.993	17.30	0.9063	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.76	Put		147.97370	92.693	17.30	0.0937	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.75	Call		1,300.67750	1,667.749	19.34	0.7551	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.75	Put		453.77750	350.449	19.34	0.2449	0.00	0	17,981
\$ / R	On	18/03/2019	Foreign Exchange Option	14.96	Put		1,131.15480	922.771	21.24	0.4501	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.96	Call		768.05480	1,030.071	21.24	0.5499	0.00	0	17,981
\$ / R	On	18/03/2019	Foreign Exchange Option	15.20	Put		1,295.67210	1,070.272	21.66	0.4879	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.20	Call		692.57210	937.572	21.66	0.5121	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.46	Call		1,480.31430	1,865.042	18.90	0.8024	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.46	Put		343.41430	257.742	18.90	0.1976	0.00	0	20,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.45	Put		1,476.08800	1,232.654	22.07	0.5253	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.45	Call		622.98800	849.954	22.07	0.4747	0.00	0	20,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.30	Put		725.69000	566.404	20.01	0.3383	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.30	Call		1,022.59000	1,333.704	20.01	0.6617	0.00	0	500
\$ / R	On	18/03/2019	Foreign Exchange Option	15.54	Put		1,543.20120	1,293.372	22.22	0.5382	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.54	Call		600.10120	820.672	22.22	0.4618	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	12.47	Call		2,222.25870	2,650.765	16.64	0.9388	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.47	Put		95.35870	53.465	16.64	0.0612	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	13.86	Call		1,237.57520	1,596.113	19.48	0.7368	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.86	Put		500.67520	388.813	19.48	0.2632	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	12.51	Call		2,188.58160	2,615.296	16.73	0.9348	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.51	Put		101.68160	57.996	16.73	0.0652	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	13.90	Call		1,216.28930	1,570.663	19.52	0.7301	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.90	Put		519.38930	403.363	19.52	0.2699	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	15.17	Put		1,274.63960	1,051.435	21.61	0.4833	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.17	Call		701.53960	948.735	21.61	0.5167	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	17.08	Put		2,806.13470	2,475.580	24.71	0.7144	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.08	Call		323.03470	462.880	24.71	0.2856	0.00	0	7,028
\$ / R	On	18/03/2019	Foreign Exchange Option	14.44	Call		0.00000	1,262.236	20.27	0.6373	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.44	Put		0.00000	634.936	20.27	0.3627	4,444,548.50	7,000	7,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.00	Call		1,801.07020	2,204.672	17.85	0.8741	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.00	Put		204.17020	137.372	17.85	0.1259	1,923,205.20	14,000	14,028
\$ / R	On	18/03/2019	Foreign Exchange Option	12.90	Call		0.00000	2,284.622	17.62	0.8880	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.90	Put		0.00000	117.322	17.62	0.1120	1,877,153.60	16,000	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.00	Call		0.00000	1,508.441	19.64	0.7132	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.00	Put		0.00000	441.141	19.64	0.2868	7,058,260.80	16,000	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.28	Call		1,031.47320	1,344.799	19.98	0.6652	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.28	Put		714.57320	557.499	19.98	0.3348	0.00	0	7,028
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Call		660.78220	897.852	21.84	0.4954	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Put		1,373.88220	1,140.552	21.84	0.5046	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	17.50	Put		0.00000	2,831.619	25.33	0.7494	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.50	Call		0.00000	398.919	25.33	0.2506	6,382,697.60	16,000	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	17.09	Put		0.00000	2,483.917	24.73	0.7153	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.09	Call		0.00000	461.217	24.73	0.2847	3,228,521.10	7,000	7,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Call		657.97530	894.336	21.86	0.4939	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Put		1,381.07530	1,147.036	21.86	0.5061	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Call		655.18650	890.831	21.88	0.4924	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Put		1,388.28650	1,153.531	21.88	0.5076	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	12.21	Put		63.28310	34.072	16.19	0.0418	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	12.21	Call		2,467.18310	2,909.372	16.19	0.9582	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	13.00	Put		211.93160	145.249	17.84	0.1289	0.00	0	500
\$ / R	On	29/03/2019	Foreign Exchange Option	13.00	Call		1,829.63160	2,234.549	17.84	0.8711	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.67	Put		954.35550	766.769	20.62	0.3994	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.67	Call		902.05550	1,186.069	20.62	0.6006	0.00	0	500
\$ / R	On	29/03/2019	Foreign Exchange Option	14.25	Call		1,076.05470	1,395.662	19.90	0.6714	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.25	Put		708.35470	556.362	19.90	0.3286	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	15.43	Put		1,468.11430	1,228.903	21.94	0.5171	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	15.43	Call		655.81430	888.203	21.94	0.4829	0.00	0	250
\$ / R	On	02/04/2019	Foreign Exchange Option	13.05	Put		227.36940	158.212	17.91	0.1365	0.00	0	0
\$ / R	On	02/04/2019	Foreign Exchange Option	13.05	Call		1,802.66940	2,205.512	17.91	0.8635	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.61	Put		1,615.32320	1,370.322	21.88	0.5276	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.61	Call		683.52320	913.722	21.88	0.4724	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	13.49	Put		388.35000	295.939	18.60	0.2056	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.49	Call		1,576.55000	1,959.339	18.60	0.7944	0.00	0	2,500
\$ / R	On	30/04/2019	Foreign Exchange Option	14.84	Put		1,082.77780	887.276	20.63	0.4179	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.84	Call		920.97780	1,200.676	20.63	0.5821	0.00	0	500
\$ / R	On	30/04/2019	Foreign Exchange Option	14.25	Call		1,159.71810	1,486.544	19.67	0.6752	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.25	Put		731.51810	583.144	19.67	0.3248	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	12.92	Put		206.49710	142.233	17.37	0.1220	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	12.92	Call		1,964.69710	2,375.633	17.37	0.8780	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.00	Call		1,906.82390	2,313.063	17.54	0.8672	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.00	Put		228.62390	159.663	17.54	0.1328	0.00	0	3,000
\$ / R	On	31/05/2019	Foreign Exchange Option	15.01	Put		1,212.66900	1,011.641	20.75	0.4340	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	15.01	Call		939.86900	1,217.541	20.75	0.5660	0.00	0	500
\$ / R	On	31/05/2019	Foreign Exchange Option	14.25	Call		1,241.57560	1,575.530	19.55	0.6787	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.25	Put		754.37560	609.630	19.55	0.3213	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	15.79	Put		1,762.61900	1,513.602	21.93	0.5367	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	15.79	Call		709.81900	939.502	21.93	0.4633	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	13.14	Put		288.78530	210.935	17.71	0.1563	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.14	Call		1,885.98530	2,286.835	17.71	0.8437	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.00	Call		1,981.17010	2,391.722	17.41	0.8629	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.00	Put		243.97010	175.822	17.41	0.1371	0.00	0	500
\$ / R	On	03/06/2019	Foreign Exchange Option	12.14	Put		63.27990	42.081	15.62	0.0456	0.00	0	0
\$ / R	On	03/06/2019	Foreign Exchange Option	12.14	Call		2,666.17990	3,124.081	15.62	0.9544	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.58	Put		952.28680	779.471	19.94	0.3684	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.58	Call		1,136.28680	1,443.771	19.94	0.6316	0.00	0	1,000

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	14/06/2019	Foreign Exchange Option	15.80	Put			1,774.42840	1,527.928	21.84	0.5320	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.80	Call			738.42840	972.228	21.84	0.4680	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	10.69	Call			4,098.83830	4,572.801	19.37	0.9821	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Put			835.75650	680.349	19.66	0.3389	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Call			1,228.48110	1,555.295	19.63	0.6640	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Put			824.48110	670.996	19.63	0.3360	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.88	Put			579.62010	467.450	19.04	0.2653	0.00	0	12,450
\$ / R	On	14/06/2019	Foreign Exchange Option	15.62	Put			1,641.34200	1,405.979	21.59	0.5102	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.62	Call			785.34200	1,030.279	21.59	0.4898	0.00	0	12,450
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Call			1,224.11260	1,549.961	19.65	0.6626	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Put			830.11260	675.661	19.65	0.3374	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Call			1,219.75650	1,544.649	19.66	0.6611	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.92	Call			709.06780	935.666	22.01	0.4538	0.00	0	911
\$ / R	On	14/06/2019	Foreign Exchange Option	13.83	Call			1,491.73500	1,862.906	18.98	0.7420	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.83	Put			557.73500	448.606	18.98	0.2580	0.00	0	25,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.42	Put			858.51230	699.265	19.71	0.3448	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.42	Call			1,202.51230	1,523.565	19.71	0.6552	0.00	0	30
\$ / R	On	14/06/2019	Foreign Exchange Option	13.88	Call			1,463.62010	1,831.750	19.04	0.7347	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.24	Put			332.49460	246.093	17.85	0.1716	0.00	0	30,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.82	Put			1,099.65470	910.598	20.34	0.4032	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.82	Call			1,043.65470	1,334.898	20.34	0.5968	0.00	0	30,000
\$ / R	On	14/06/2019	Foreign Exchange Option	13.98	Put			624.79190	506.485	19.16	0.2799	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.98	Call			1,408.79190	1,770.785	19.16	0.7201	442,696.25	250	500
\$ / R	On	14/06/2019	Foreign Exchange Option	15.92	Put			1,865.06780	1,611.366	22.01	0.5462	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.13	Call			1,927.78830	2,330.013	17.63	0.8437	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.75	Call			2,195.17910	2,623.657	16.86	0.8925	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.75	Put			181.17910	129.356	16.86	0.1075	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.55	Put			1,590.56460	1,359.642	21.49	0.5014	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.55	Call			804.56460	1,053.942	21.49	0.4986	0.00	0	25,000
\$ / R	On	14/06/2019	Foreign Exchange Option	13.24	Call			1,856.49460	2,250.393	17.85	0.8284	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	10.69	Put			24.83830	18.501	19.37	0.0179	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	12.28	Call			2,569.73010	3,023.518	15.92	0.9411	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.28	Put			85.73010	59.218	15.92	0.0589	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	12.98	Call			2,029.42900	2,442.533	17.33	0.8638	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.98	Put			245.42900	178.233	17.33	0.1362	0.00	0	911
\$ / R	On	14/06/2019	Foreign Exchange Option	13.13	Put			293.78830	215.713	17.63	0.1563	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.96	Put			1,899.25940	1,646.356	21.97	0.5448	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.96	Call			729.95940	959.156	21.97	0.4552	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	13.00	Put			256.90400	189.205	17.30	0.1401	0.00	0	500
\$ / R	On	28/06/2019	Foreign Exchange Option	13.00	Call			2,047.60400	2,462.005	17.30	0.8599	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.17	Put			1,333.10270	1,127.865	20.86	0.4475	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.17	Call			953.80270	1,230.665	20.86	0.5525	0.00	0	500
\$ / R	On	28/06/2019	Foreign Exchange Option	14.25	Call			1,313.27530	1,653.960	19.45	0.6819	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	14.25	Put			772.57530	631.160	19.45	0.3181	0.00	0	250
\$ / R	On	01/07/2019	Foreign Exchange Option	13.19	Put			323.49800	241.950	17.71	0.1662	0.00	0	0
\$ / R	On	01/07/2019	Foreign Exchange Option	13.19	Call			1,929.99800	2,330.850	17.71	0.8338	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	03/07/2019	Foreign Exchange Option	16.44	Put			2,274.56260	1,998.277	22.62	0.5938	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	16.44	Call			634.86260	841.277	22.62	0.4062	0.00	0	39,250
\$ / R	On	03/07/2019	Foreign Exchange Option	13.45	Call			1,769.67710	2,156.405	18.23	0.7972	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	13.45	Put			419.37710	323.405	18.23	0.2028	0.00	0	39,250
\$ / R	On	31/07/2019	Foreign Exchange Option	14.25	Call			1,395.76220	1,744.682	19.35	0.6857	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	14.25	Put			791.86220	654.782	19.35	0.3143	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	16.14	Put			2,043.71700	1,787.806	22.01	0.5510	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	16.14	Call			757.61700	987.706	22.01	0.4490	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	13.00	Put			267.88690	206.811	17.27	0.1439	0.00	0	500
\$ / R	On	31/07/2019	Foreign Exchange Option	13.00	Call			2,121.78690	2,546.711	17.27	0.8561	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	15.34	Put			1,462.12900	1,252.833	20.94	0.4592	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	15.34	Call			976.02900	1,252.733	20.94	0.5408	0.00	0	500
\$ / R	On	01/08/2019	Foreign Exchange Option	13.24	Put			356.21800	272.879	17.72	0.1750	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Option	13.24	Call			1,972.01800	2,374.879	17.72	0.8250	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	14.48	Put			926.39170	770.561	19.58	0.3439	0.00	0	3,950
\$ / R	On	13/08/2019	Foreign Exchange Option	14.48	Call			1,325.09170	1,656.961	19.58	0.6561	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	16.35	Put			2,208.19490	1,944.082	22.20	0.5673	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	16.35	Call			736.89490	960.482	22.20	0.4327	0.00	0	3,950
\$ / R	On	30/08/2019	Foreign Exchange Option	15.52	Put			1,600.14840	1,386.352	21.11	0.4714	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	15.52	Call			995.44840	1,267.052	21.11	0.5286	0.00	0	500
\$ / R	On	30/08/2019	Foreign Exchange Option	14.25	Call			1,475.58960	1,827.180	19.30	0.6889	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	14.25	Put			810.28960	676.480	19.30	0.3111	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	16.33	Put			2,197.70970	1,939.512	22.15	0.5581	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	16.33	Call			783.00970	1,010.212	22.15	0.4419	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	13.00	Put			278.68580	220.596	17.21	0.1462	0.00	0	500
\$ / R	On	30/08/2019	Foreign Exchange Option	13.00	Call			2,193.98580	2,621.296	17.21	0.8538	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Option	13.29	Put			389.61120	304.754	17.74	0.1830	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Option	13.29	Call			2,021.41120	2,421.454	17.74	0.8170	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	12.50	Call			2,585.92270	3,059.345	16.41	0.9062	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	12.50	Put			133.32270	124.545	16.41	0.0938	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	15.87	Put			1,855.76030	1,626.955	21.52	0.5046	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.87	Call			938.36030	1,191.755	21.52	0.4954	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	13.97	Call			0.00000	2,031.625	18.92	0.7271	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.97	Put			0.00000	566.825	18.92	0.2729	453,459.92	800	800
\$ / R	On	16/09/2019	Foreign Exchange Option	17.23	Put			0.00000	2,632.019	23.25	0.6303	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.23	Call			0.00000	836.819	23.25	0.3697	1,255,228.35	1,500	800
\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Call			4,236.50810	4,707.124	17.69	0.9800	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Put			33.90810	22.324	17.69	0.0200	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	13.46	Call			1,958.41270	2,344.795	18.07	0.7941	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.46	Put			465.81270	369.995	18.07	0.2059	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.44	Call			1,969.99800	2,357.982	18.03	0.7967	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.44	Put			457.39800	363.182	18.03	0.2033	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.55	Put			1,628.01050	1,417.019	21.12	0.4696	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.55	Call			1,030.61050	1,301.819	21.12	0.5304	0.00	0	30,000
\$ / R	On	16/09/2019	Foreign Exchange Option	13.45	Call			1,964.59220	2,351.379	18.05	0.7954	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.45	Put			461.99220	366.579	18.05	0.2046	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	30/09/2019	Foreign Exchange Option	16.50	Call			819.43070	1,042.251	22.29	0.4380	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.50	Put			2,336.03070	2,079.351	22.29	0.5620	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	13.00	Put			286.98130	239.450	17.29	0.1498	0.00	0	500
\$ / R	On	30/09/2019	Foreign Exchange Option	13.00	Call			2,270.38130	2,702.350	17.29	0.8502	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	15.68	Put			1,724.92510	1,510.534	21.27	0.4796	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	15.68	Call			1,028.32510	1,293.434	21.27	0.5204	0.00	0	500
\$ / R	On	30/09/2019	Foreign Exchange Option	14.25	Call			1,561.50290	1,911.515	19.28	0.6920	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	14.25	Put			828.10290	698.616	19.28	0.3080	0.00	0	250
\$ / R	On	02/10/2019	Foreign Exchange Option	13.33	Put			414.93970	338.271	17.88	0.1903	0.00	0	0
\$ / R	On	02/10/2019	Foreign Exchange Option	13.33	Call			2,072.73970	2,475.171	17.88	0.8097	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	15.87	Put			1,871.66160	1,655.552	21.48	0.4899	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	15.87	Call			1,053.26160	1,310.652	21.48	0.5101	0.00	0	500
\$ / R	On	31/10/2019	Foreign Exchange Option	14.25	Call			1,647.93770	1,994.613	19.26	0.6951	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	14.25	Put			846.33770	719.513	19.26	0.3049	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	16.70	Put			2,497.29070	2,241.581	22.48	0.5680	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	16.70	Call			848.89070	1,066.681	22.48	0.4320	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	13.39	Put			453.74390	375.926	18.01	0.1989	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.39	Call			2,115.34390	2,511.026	18.01	0.8011	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.00	Call			2,356.45370	2,785.304	17.43	0.8465	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.00	Put			304.85370	260.204	17.43	0.1535	0.00	0	500
\$ / R	On	29/11/2019	Foreign Exchange Option	14.25	Call			1,727.77410	2,071.487	19.24	0.6979	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	14.25	Put			862.37410	738.187	19.24	0.3021	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	16.87	Put			2,634.13370	2,379.945	22.62	0.5716	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.87	Call			879.53370	1,093.245	22.62	0.4284	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	13.00	Put			320.34560	277.129	17.50	0.1559	0.00	0	500
\$ / R	On	29/11/2019	Foreign Exchange Option	13.00	Call			2,435.74560	2,860.429	17.50	0.8441	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.03	Put			1,995.69510	1,779.357	21.63	0.4969	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.03	Call			1,081.09510	1,332.657	21.63	0.5031	0.00	0	500
\$ / R	On	02/12/2019	Foreign Exchange Option	13.44	Put			488.84700	411.971	18.11	0.2055	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Option	13.44	Call			2,170.84700	2,561.271	18.11	0.7945	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	11.89	Call			3,344.86020	3,813.366	16.66	0.9350	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	11.89	Put			88.76020	91.966	16.66	0.0650	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	13.66	Call			2,075.40000	2,448.829	18.42	0.7688	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	13.66	Put			589.30000	497.429	18.42	0.2312	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Call			1,181.88660	1,445.916	21.35	0.5296	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Put			1,842.78300	1,641.020	21.37	0.4714	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Call			1,175.88230	1,438.934	21.38	0.5276	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Put			1,849.78230	1,647.534	21.38	0.4724	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Put			1,835.78660	1,634.516	21.35	0.4704	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	17.38	Put			3,044.64990	2,775.318	23.17	0.6058	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	17.38	Call			810.74990	1,006.718	23.17	0.3942	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Put			5,370.65430	5,046.841	26.95	0.7396	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Call			516.75430	658.241	26.95	0.2604	0.00	0	2,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Call			1,178.88300	1,442.420	21.37	0.5286	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	16.21	Put			2,134.09050	1,917.513	21.79	0.5041	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	16.21	Call			1,109.79050	1,355.013	21.79	0.4959	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	31/12/2019	Foreign Exchange Option	14.25	Call			1,814.02580	2,154.055	19.21	0.7011	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	14.25	Put			878.32580	756.554	19.21	0.2989	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	17.05	Put			2,777.30420	2,525.727	22.74	0.5746	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	17.05	Call			913.00420	1,123.227	22.74	0.4254	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	13.00	Put			335.23780	292.457	17.51	0.1575	0.00	0	500
\$ / R	On	31/12/2019	Foreign Exchange Option	13.00	Call			2,520.93780	2,939.957	17.51	0.8425	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Option	13.49	Put			522.01220	446.142	18.18	0.2113	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Option	13.49	Call			2,222.11220	2,607.742	18.18	0.7887	0.00	0	0
\$ / R	On	31/01/2020	Foreign Exchange Option	13.54	Put			555.91750	480.588	18.27	0.2168	0.00	0	0
\$ / R	On	31/01/2020	Foreign Exchange Option	13.54	Call			2,269.81750	2,650.388	18.27	0.7832	0.00	0	0
\$ / R	On	02/03/2020	Foreign Exchange Option	13.59	Put			590.59910	515.147	18.34	0.2217	0.00	0	0
\$ / R	On	02/03/2020	Foreign Exchange Option	13.59	Call			2,322.69910	2,697.147	18.34	0.7783	0.00	0	0
\$ / R	On	02/04/2020	Foreign Exchange Option	13.64	Put			622.77130	550.630	18.43	0.2263	0.00	0	0
\$ / R	On	02/04/2020	Foreign Exchange Option	13.64	Call			2,372.97130	2,744.830	18.43	0.7737	0.00	0	0
\$ / R	On	29/04/2020	Foreign Exchange Option	13.69	Put			653.98390	581.361	18.47	0.2303	0.00	0	0
\$ / R	On	29/04/2020	Foreign Exchange Option	13.69	Call			2,413.58390	2,779.761	18.47	0.7697	0.00	0	0
\$ / R	On	02/06/2020	Foreign Exchange Option	13.74	Put			687.86640	616.592	18.53	0.2339	0.00	0	0
\$ / R	On	02/06/2020	Foreign Exchange Option	13.74	Call			2,472.26640	2,833.292	18.53	0.7661	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Put			1,478.45880	1,339.398	20.40	0.3732	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Call			1,852.39910	2,144.586	20.38	0.6286	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Put			1,465.99910	1,327.886	20.38	0.3714	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Call			1,848.62760	2,140.336	20.39	0.6277	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Put			1,472.22760	1,333.636	20.39	0.3723	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Call			1,844.85880	2,136.098	20.40	0.6268	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Put			1,608.80320	1,473.734	20.63	0.3827	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Call			1,886.30320	2,172.834	20.63	0.6173	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Call			2,022.28800	2,321.888	20.65	0.6291	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Put			1,601.28800	1,474.688	20.65	0.3709	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Call			2,018.50270	2,318.156	20.67	0.6282	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Put			1,607.50270	1,480.956	20.67	0.3718	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Call			2,014.71850	2,314.425	20.68	0.6274	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Put			1,613.71850	1,487.225	20.68	0.3726	0.00	0	0
<b>Total \$ / R Option</b>												<b>104,128,514.77</b>	<b>269,041</b>	<b>3,825,413</b>
<b>Total \$ / R</b>												<b>3,416,123,210.77</b>	<b>493,649</b>	<b>4,617,284</b>
\$ / R MAXI	On	17/09/2018	Foreign Exchange Future			14.71100		14.25590			0.0000	147,110.00	10	365
\$ / R MAXI	On	14/12/2018	Foreign Exchange Future			14.88220		14.42010			0.0000	74,411.00	5	70
\$ / R MAXI	On	18/03/2019	Foreign Exchange Future			15.06730		14.59690			0.0000	75,336.50	5	0
\$ / R MAXI	On	14/06/2019	Foreign Exchange Future			15.24430		14.76400			0.0000	0.00	0	0
<b>Total \$ / R MAXI Future</b>												<b>296,857.50</b>	<b>20</b>	<b>435</b>
\$ / R MAXI	On	17/09/2018	Foreign Exchange Option	14.01	Call			49,929.36010	83,749.286	22.71	0.7731	0.00	0	0
\$ / R MAXI	On	17/09/2018	Foreign Exchange Option	14.01	Put			25,339.36010	13,649.286	22.71	0.2269	0.00	0	0
\$ / R MAXI	On	17/09/2018	Foreign Exchange Option	14.02	Call			49,381.25620	83,037.756	22.74	0.7697	0.00	0	0
\$ / R MAXI	On	17/09/2018	Foreign Exchange Option	14.02	Put			25,791.25620	13,937.756	22.74	0.2303	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	17/09/2018	Foreign Exchange Option	14.00	Call		50,481.89140	84,464.752	22.68	0.7765	0.00	0	0		
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.00	Put		24,891.89140	13,364.752	22.68	0.2235	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.67	Put		158,478.68730	129,576.852	24.08	0.6190	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.67	Call		33,488.68730	50,796.852	24.08	0.3810	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Call		43,571.10830	64,833.483	23.09	0.4632	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Put		121,561.10830	96,613.483	23.09	0.5368	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Call		43,323.40240	64,495.059	23.11	0.4613	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Put		122,313.40240	97,275.059	23.11	0.5387	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Call		43,820.08330	65,173.770	23.07	0.4651	0.00	0	0		
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Put		120,810.08330	95,953.770	23.07	0.5349	0.00	0	0		
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.04	Call		114,458.92400	148,411.105	19.69	0.7064	0.00	0	0		
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.04	Put		58,768.92400	45,681.105	19.69	0.2936	0.00	0	0		
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.02	Call		115,456.85580	149,623.825	19.67	0.7098	0.00	0	0		
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.02	Put		57,766.85580	44,893.825	19.67	0.2902	0.00	0	0		
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.03	Call		114,957.01430	149,016.269	19.68	0.7081	0.00	0	0		
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.03	Put		58,267.01430	45,286.270	19.68	0.2919	0.00	0	0		
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Call		122,412.30740	154,991.528	19.65	0.6626	0.00	0	0		
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Put		83,012.30740	67,561.528	19.65	0.3374	0.00	0	0		
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Call		121,977.22050	154,460.288	19.66	0.6611	0.00	0	0		
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Put		83,577.22050	68,030.288	19.66	0.3389	0.00	0	0		
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Call		122,849.67670	155,524.991	19.63	0.6640	0.00	0	0		
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Put		82,449.67670	67,094.991	19.63	0.3360	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>296,857.50</b>	<b>20</b>	<b>435</b>
£ / R	On	17/09/2018	Foreign Exchange Future		18.65330	18.20350		0.0000	6,230,202.20	334	197,500			
£ / R	On	28/09/2018	Foreign Exchange Future		18.68940	18.23840		0.0000	0.00	0	14			
£ / R	On	15/10/2018	Foreign Exchange Future		18.74550	19.08000		0.0000	37,491.00	2	2			
£ / R	On	14/12/2018	Foreign Exchange Future		18.94410	18.48530		0.0000	0.00	0	21,266			
£ / R	On	18/03/2019	Foreign Exchange Future		19.27330	18.80420		0.0000	0.00	0	4,932			
£ / R	On	14/06/2019	Foreign Exchange Future		19.58600	19.10460		0.0000	0.00	0	6,156			
£ / R	On	16/09/2019	Foreign Exchange Future		19.92720	19.44350		0.0000	0.00	0	4,645			
<b>Total £ / R Future</b>												<b>6,267,693.20</b>	<b>336</b>	<b>234,515</b>
£ / R	On	17/09/2018	Foreign Exchange Option	18.25	Call	418.44330	715.287	22.02	0.6418	0.00	0	0		
£ / R	On	17/09/2018	Foreign Exchange Option	18.25	Put	464.94330	311.987	22.02	0.3582	0.00	0	0		
£ / R	On	17/09/2018	Foreign Exchange Option	18.26	Call	414.22140	709.396	22.03	0.6386	0.00	0	0		
£ / R	On	17/09/2018	Foreign Exchange Option	18.26	Put	470.72140	316.096	22.03	0.3614	0.00	0	0		
£ / R	On	17/09/2018	Foreign Exchange Option	18.24	Call	422.70100	721.212	22.01	0.6449	0.00	0	0		
£ / R	On	17/09/2018	Foreign Exchange Option	18.24	Put	459.20100	307.912	22.01	0.3551	0.00	0	0		
£ / R	On	28/09/2018	Foreign Exchange Option	17.65	Call	828.49850	1,200.753	20.89	0.7954	0.00	0	0		
£ / R	On	28/09/2018	Foreign Exchange Option	17.65	Put	240.09850	161.353	20.89	0.2046	0.00	0	0		
£ / R	On	28/09/2018	Foreign Exchange Option	17.66	Call	821.97050	1,193.141	20.89	0.7931	0.00	0	0		
£ / R	On	28/09/2018	Foreign Exchange Option	17.66	Put	243.57050	163.741	20.89	0.2069	0.00	0	0		
£ / R	On	28/09/2018	Foreign Exchange Option	17.64	Call	835.05680	1,208.391	20.88	0.7977	0.00	0	0		

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
£ / R	On	28/09/2018	Foreign Exchange Option	17.64	Put			236.65680	158.991	20.88	0.2023	0.00	0	0
£ / R	On	15/10/2018	Foreign Exchange Option	19.08	Put			0.00000	856.441	21.93	0.5606	0.00	0	0
£ / R	On	15/10/2018	Foreign Exchange Option	19.08	Call			0.00000	521.941	21.93	0.4394	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Call			975.16100	1,314.035	19.71	0.6732	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Put			609.86100	489.935	19.71	0.3268	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Call			969.97550	1,308.074	19.72	0.6714	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Put			614.67550	493.974	19.72	0.3286	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Call			980.36360	1,320.015	19.70	0.6750	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Put			605.06360	485.915	19.70	0.3250	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.00	Call			0.00000	1,842.111	19.11	0.7052	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.00	Put			0.00000	568.811	19.11	0.2948	284,405.50	500	500
£ / R	On	18/03/2019	Foreign Exchange Option	21.44	Put			0.00000	2,710.466	21.89	0.7089	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	21.44	Call			0.00000	543.766	21.89	0.2911	271,882.95	500	500
£ / R	On	18/03/2019	Foreign Exchange Option	18.30	Call			1,313.12590	1,656.081	19.17	0.6648	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.30	Put			808.92590	682.781	19.17	0.3352	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.31	Call			1,308.04780	1,650.407	19.18	0.6634	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.31	Put			813.84780	687.107	19.18	0.3366	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.29	Call			1,318.22020	1,662.045	19.17	0.6662	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.29	Put			804.02020	678.745	19.17	0.3338	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Call			1,547.05550	1,890.409	19.60	0.6441	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Put			1,072.45550	934.409	19.60	0.3559	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Call			1,542.27080	1,885.117	19.61	0.6430	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Put			1,077.67080	939.117	19.61	0.3570	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Call			1,551.85320	1,895.720	19.59	0.6453	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Put			1,067.25320	929.721	19.59	0.3547	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.83	Call			1,854.09060	2,206.248	19.86	0.6469	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.83	Put			1,240.59060	1,109.048	19.86	0.3531	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.81	Call			1,863.63380	2,217.078	19.85	0.6488	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.81	Put			1,230.13380	1,099.878	19.85	0.3512	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.82	Call			1,858.85660	2,211.658	19.86	0.6479	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.82	Put			1,235.35660	1,104.458	19.86	0.3521	0.00	0	0
<b>Total £ / R Option</b>												<b>556,288.45</b>	<b>1,000</b>	<b>1,000</b>
<b>Total £ / R</b>												<b>6,823,981.65</b>	<b>1,336</b>	<b>235,515</b>
¥ / R	On	23/08/2018	Foreign Exchange Future			0.13280		0.12820			0.0000	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Future			0.13310		0.12850			0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Future			0.13340		0.12881			0.0000	0.00	0	6,873
¥ / R	On	14/12/2018	Foreign Exchange Future			0.13582		0.13113			0.0000	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Future			0.13860		0.13380			0.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Future			0.14126		0.13634			0.0000	0.00	0	0
<b>Total ¥ / R Future</b>												<b>0.00</b>	<b>0</b>	<b>6,873</b>
¥ / R	On	23/08/2018	Foreign Exchange Option	0.12	Call			893.58780	1,282.012	29.72	0.9900	0.00	0	0
¥ / R	On	23/08/2018	Foreign Exchange Option	0.12	Put			73.58780	2.012	29.72	0.0100	0.00	0	0
¥ / R	On	23/08/2018	Foreign Exchange Option	0.13	Call			260.68940	412.713	31.96	0.6823	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	23/08/2018	Foreign Exchange Option	0.13	Put			440.68940	132.713	31.96	0.3177	0.00	0	0
¥ / R	On	23/08/2018	Foreign Exchange Option	0.11	Call			1,823.80780	2,280.000	27.48	1.0000	0.00	0	0
¥ / R	On	23/08/2018	Foreign Exchange Option	0.11	Put			3.80780	0.000	27.48	0.0000	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Option	0.11	Put			9.64500	2.687	32.46	0.0075	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Option	0.12	Call			958.75540	1,352.043	31.74	0.9145	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Option	0.12	Put			108.75540	42.043	31.74	0.0855	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Option	0.13	Call			341.77620	573.425	31.01	0.6359	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Option	0.13	Put			491.77620	263.425	31.01	0.3641	0.00	0	0
¥ / R	On	06/09/2018	Foreign Exchange Option	0.11	Call			1,859.64500	2,312.687	32.46	0.9925	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.13	Call			351.26090	540.847	21.81	0.6650	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.13	Put			469.86090	200.947	21.81	0.3350	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.14	Call			144.58160	173.263	25.87	0.2803	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.14	Put			1,263.18160	833.363	25.87	0.7197	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.12	Call			946.55910	1,350.831	19.66	0.9656	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.12	Put			65.15910	10.931	19.66	0.0344	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.12	Call			1,284.82160	1,644.458	17.12	0.9042	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.12	Put			171.72160	62.758	17.12	0.0958	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.13	Call			737.32490	964.202	20.69	0.6653	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.13	Put			624.22490	382.502	20.69	0.3347	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.11	Call			2,136.85010	2,600.459	20.04	0.9703	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.11	Put			23.75010	18.759	20.04	0.0297	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.12	Call			1,733.24110	2,124.329	22.98	0.8173	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.12	Put			353.24110	264.629	22.98	0.1827	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.13	Call			1,145.10950	1,447.082	23.30	0.6728	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.13	Put			765.10950	587.382	23.30	0.3272	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.11	Call			2,500.48530	2,951.309	22.65	0.9216	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.11	Put			120.48530	91.609	22.65	0.0784	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Call			1,367.44470	1,634.761	19.70	0.7098	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Put			733.34470	508.361	19.70	0.2902	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Call			972.55050	1,182.731	21.92	0.5576	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Put			1,338.45050	1,056.331	21.92	0.4424	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Call			1,917.48110	2,286.925	17.33	0.8669	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Put			283.38110	160.525	17.33	0.1331	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>6,873</b>
€ / R	On	07/09/2018	Foreign Exchange Future			16.63690		16.22680			0.0000	0.00	0	34
€ / R	On	11/09/2018	Foreign Exchange Future			16.64990		16.24040			0.0000	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Future			16.67310		16.26100			0.0000	670,258,620.00	40,200	97,839
€ / R	On	25/09/2018	Foreign Exchange Future			16.70100		16.28780			0.0000	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Future			16.98330		16.56130			0.0000	18,341,964.00	1,080	37,473
€ / R	On	18/03/2019	Foreign Exchange Future			17.33670		16.90250			0.0000	260,050.50	15	4,701
€ / R	On	14/06/2019	Foreign Exchange Future			17.67720		17.22870			0.0000	0.00	0	5,256
€ / R	On	14/08/2019	Foreign Exchange Future			17.91900		17.46080			0.0000	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Future			18.02690		17.57310			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
<b>Total € / R Future</b>												<b>688,860,634.50</b>	<b>41,295</b>	<b>145,303</b>
€ / R	On	07/09/2018	Foreign Exchange Option	15.62	Put		109.92810	59.718	22.42	0.1253	0.00	0	0	
€ / R	On	07/09/2018	Foreign Exchange Option	15.62	Call		716.72810	1,076.618	22.42	0.8747	0.00	0	0	
€ / R	On	11/09/2018	Foreign Exchange Option	15.62	Put		123.77300	68.184	21.75	0.1338	0.00	0	0	
€ / R	On	11/09/2018	Foreign Exchange Option	15.62	Call		744.17300	1,098.084	21.75	0.8662	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	16.00	Put		283.31780	176.203	22.04	0.2563	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	16.76	Put		746.03520	520.573	23.74	0.5148	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	16.76	Call		247.03520	433.673	23.74	0.4852	0.00	0	29,734	
€ / R	On	17/09/2018	Foreign Exchange Option	19.56	Call		8.36190	29.786	31.00	0.0478	0.00	0	86,824	
€ / R	On	17/09/2018	Foreign Exchange Option	17.11	Call		171.07200	313.935	24.80	0.3785	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	17.11	Put		1,020.07200	750.835	24.80	0.6215	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	14.25	Call		2,019.17210	2,430.226	24.71	0.9843	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	14.25	Put		8.17210	7.126	24.71	0.0157	0.00	0	57,090	
€ / R	On	17/09/2018	Foreign Exchange Option	16.00	Call		544.31780	849.303	22.04	0.7437	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	17.12	Put		1,028.24670	757.926	24.84	0.6243	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	17.10	Call		172.91550	316.870	24.77	0.3813	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	17.10	Put		1,011.91550	743.770	24.77	0.6187	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	15.85	Call		631.69830	956.522	21.73	0.7903	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	15.85	Put		220.69830	133.422	21.73	0.2097	0.00	0	86,824	
€ / R	On	17/09/2018	Foreign Exchange Option	19.56	Put		3,307.36190	2,916.686	31.00	0.9522	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	21.63	Put		5,371.79260	4,960.185	33.91	0.9938	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	21.63	Call		2.79260	3.284	33.91	0.0062	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	13.50	Call		2,764.57100	3,176.151	28.69	0.9936	0.00	0	0	
€ / R	On	17/09/2018	Foreign Exchange Option	13.50	Put		3.57100	3.051	28.69	0.0064	0.00	0	29,734	
€ / R	On	17/09/2018	Foreign Exchange Option	17.12	Call		169.24670	311.025	24.84	0.3757	0.00	0	0	
€ / R	On	25/09/2018	Foreign Exchange Option	16.09	Put		351.40810	231.325	21.71	0.2916	0.00	0	0	
€ / R	On	25/09/2018	Foreign Exchange Option	16.09	Call		549.20810	842.325	21.71	0.7084	0.00	0	0	
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Put		1,705.10500	1,446.560	22.89	0.6304	0.00	0	0	
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Call		370.16010	534.920	22.85	0.3725	0.00	0	0	
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Put		1,688.86010	1,431.620	22.85	0.6275	0.00	0	0	
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Call		368.27700	532.383	22.87	0.3710	0.00	0	0	
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Put		1,696.97700	1,439.084	22.87	0.6290	0.00	0	0	
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Call		366.40500	529.860	22.89	0.3696	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.13	Call		1,340.25640	1,678.014	18.68	0.7173	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.13	Put		567.75640	471.314	18.68	0.2827	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.00	Put		509.96250	423.957	18.56	0.2629	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.00	Call		1,412.46250	1,760.657	18.56	0.7371	0.00	0	650	
€ / R	On	18/03/2019	Foreign Exchange Option	16.14	Call		1,334.95880	1,671.781	18.69	0.7158	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.14	Put		572.45880	475.081	18.69	0.2842	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.15	Call		1,329.68630	1,665.566	18.70	0.7142	0.00	0	0	
€ / R	On	18/03/2019	Foreign Exchange Option	16.15	Put		577.18630	478.866	18.70	0.2858	0.00	0	0	
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Call		1,324.92650	1,627.659	18.83	0.6399	0.00	0	0	
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Put		966.22650	820.459	18.83	0.3601	0.00	0	0	
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Call		1,320.66840	1,622.776	18.84	0.6386	0.00	0	0	
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Put		971.96840	825.576	18.84	0.3614	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	16.86	Call			1,329.20000	1,632.552	18.81	0.6413	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Put			960.50000	815.352	18.81	0.3587	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.03	Put			563.04880	483.495	17.77	0.2368	0.00	0	31,200
€ / R	On	14/08/2019	Foreign Exchange Option	16.03	Call			1,993.84880	2,372.495	17.77	0.7632	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	19.65	Put			2,903.19300	2,634.824	21.77	0.6238	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	19.65	Call			713.99300	903.824	21.77	0.3762	56,398,630.08	62,400	62,400
€ / R	On	14/08/2019	Foreign Exchange Option	16.24	Call			0.00000	2,235.181	17.90	0.7388	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.24	Put			0.00000	556.182	17.90	0.2612	17,352,862.80	31,200	31,200
€ / R	On	16/09/2019	Foreign Exchange Option	17.79	Call			1,299.45800	1,575.415	19.55	0.5662	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.79	Put			1,516.35800	1,338.515	19.55	0.4338	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.77	Call			1,306.62690	1,583.257	19.52	0.5684	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.77	Put			1,503.52690	1,326.357	19.52	0.4316	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.78	Call			1,303.03320	1,579.334	19.53	0.5673	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.78	Put			1,509.93320	1,332.434	19.53	0.4327	0.00	0	0
<b>Total € / R Option</b>												<b>73,751,492.88</b>	<b>93,600</b>	<b>415,656</b>
<b>Total € / R</b>												<b>762,612,127.38</b>	<b>134,895</b>	<b>560,959</b>
AUS / R	On	17/09/2018	Foreign Exchange Future			10.61800		10.35400			0.0000	626,462.00	59	11,696
AUS / R	On	14/12/2018	Foreign Exchange Future			10.74560		10.47710			0.0000	32,236.80	3	11,819
AUS / R	On	18/03/2019	Foreign Exchange Future			10.88870		10.61460			0.0000	0.00	0	510
AUS / R	On	14/06/2019	Foreign Exchange Future			11.02940		10.74850			0.0000	0.00	0	4,929
<b>Total AUS / R Future</b>												<b>658,698.80</b>	<b>62</b>	<b>28,954</b>
AUS / R	On	17/09/2018	Foreign Exchange Option	11.13	Put			815.36630	609.059	21.64	0.7553	0.00	0	0
AUS / R	On	17/09/2018	Foreign Exchange Option	11.11	Call			41.23620	100.757	21.56	0.2526	0.00	0	0
AUS / R	On	17/09/2018	Foreign Exchange Option	11.11	Put			797.23620	592.757	21.56	0.7474	0.00	0	0
AUS / R	On	17/09/2018	Foreign Exchange Option	11.12	Call			40.29010	98.891	21.60	0.2486	0.00	0	0
AUS / R	On	17/09/2018	Foreign Exchange Option	11.12	Put			806.29010	600.891	21.60	0.7514	0.00	0	0
AUS / R	On	17/09/2018	Foreign Exchange Option	11.13	Call			39.36630	97.059	21.64	0.2447	0.00	0	0
AUS / R	On	14/12/2018	Foreign Exchange Option	11.49	Call			126.77430	204.592	19.18	0.2907	0.00	0	0
AUS / R	On	14/12/2018	Foreign Exchange Option	11.49	Put			1,139.67430	948.992	19.18	0.7093	0.00	0	0
AUS / R	On	14/12/2018	Foreign Exchange Option	11.47	Call			129.46370	208.604	19.13	0.2955	0.00	0	0
AUS / R	On	14/12/2018	Foreign Exchange Option	11.47	Put			1,122.36370	933.004	19.13	0.7045	0.00	0	0
AUS / R	On	14/12/2018	Foreign Exchange Option	11.48	Call			128.11200	206.588	19.15	0.2931	0.00	0	0
AUS / R	On	14/12/2018	Foreign Exchange Option	11.48	Put			1,131.01200	940.988	19.15	0.7069	0.00	0	0
AUS / R	On	18/03/2019	Foreign Exchange Option	10.35	Put			363.55660	284.364	15.67	0.3149	0.00	0	0
AUS / R	On	18/03/2019	Foreign Exchange Option	10.36	Call			623.02520	817.161	15.68	0.6821	0.00	0	0
AUS / R	On	18/03/2019	Foreign Exchange Option	10.36	Put			368.42520	288.461	15.68	0.3179	0.00	0	0
AUS / R	On	18/03/2019	Foreign Exchange Option	10.37	Call			617.93190	811.289	15.70	0.6791	0.00	0	0
AUS / R	On	18/03/2019	Foreign Exchange Option	10.37	Put			373.33190	292.589	15.70	0.3209	0.00	0	0
AUS / R	On	18/03/2019	Foreign Exchange Option	10.35	Call			628.15660	823.064	15.67	0.6851	0.00	0	0
AUS / R	On	14/06/2019	Foreign Exchange Option	11.01	Put			774.75100	651.883	16.53	0.4653	0.00	0	0
AUS / R	On	14/06/2019	Foreign Exchange Option	11.02	Call			509.84750	667.160	16.55	0.5323	0.00	0	0
AUS / R	On	14/06/2019	Foreign Exchange Option	11.02	Put			781.34750	657.760	16.55	0.4677	0.00	0	0
AUS / R	On	14/06/2019	Foreign Exchange Option	11.00	Call			516.67790	675.435	16.52	0.5370	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	14/06/2019	Foreign Exchange Option	11.00	Put			768.17790	646.035	16.52	0.4630	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Call			513.25100	671.283	16.53	0.5347	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>658,698.80</b>	<b>62</b>	<b>28,954</b>
CAD/ R	On	14/12/2018	Foreign Exchange Future			11.32410		11.04520			0.0000	0.00	0	590
CAD/ R	On	18/03/2019	Foreign Exchange Future			11.48240		11.19650			0.0000	0.00	0	0
<b>Total CAD/ R Future</b>												<b>0.00</b>	<b>0</b>	<b>590</b>
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.48	Call			1,593.49130	1,866.362	18.59	0.9568	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.48	Put			28.29130	22.262	18.59	0.0432	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.49	Call			1,583.97670	1,856.786	18.57	0.9560	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.49	Put			28.77670	22.686	18.57	0.0440	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.47	Call			1,603.01280	1,875.945	18.61	0.9575	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.47	Put			27.81280	21.845	18.61	0.0425	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.73	Call			814.53960	1,032.322	17.08	0.7199	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.73	Put			348.03960	279.922	17.08	0.2801	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.74	Call			809.05810	1,025.849	17.09	0.7174	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.74	Put			352.55810	283.449	17.09	0.2826	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.72	Call			820.04990	1,038.826	17.07	0.7224	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.72	Put			343.54990	276.425	17.07	0.2776	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>590</b>
CF CANDCO	On	15/10/2018	Foreign Exchange Future			559.50050		501.34510			0.0000	0.00	0	25,000
<b>Total CF CANDCO CC01 Future</b>												<b>0.00</b>	<b>0</b>	<b>25,000</b>
<b>Total CF CANDCO CC01</b>												<b>0.00</b>	<b>0</b>	<b>25,000</b>
CHF / R	On	17/09/2018	Foreign Exchange Future			14.82420		14.39460			0.0000	0.00	0	1,975
CHF / R	On	14/12/2018	Foreign Exchange Future			15.11450		14.67460			0.0000	1,587,022.50	105	770
CHF / R	On	18/03/2019	Foreign Exchange Future			15.44590		14.99440			0.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Future			15.76360		15.29960			0.0000	0.00	0	150
<b>Total CHF / R Future</b>												<b>1,587,022.50</b>	<b>105</b>	<b>2,895</b>
CHF / R	On	17/09/2018	Foreign Exchange Option	15.03	Call			171.49100	343.290	24.50	0.4402	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.03	Put			806.89100	549.090	24.50	0.5598	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.04	Call			169.46760	339.856	24.53	0.4368	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.04	Put			814.86760	555.656	24.53	0.5632	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.05	Call			167.47020	336.453	24.57	0.4334	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.05	Put			822.87020	562.253	24.57	0.5666	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.21	Call			1,599.78840	2,016.232	20.87	0.8811	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.21	Put			135.18840	111.732	20.87	0.1189	0.00	0	0



Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
CHF / R	On	14/12/2018	Foreign Exchange Option	13.22	Call			1,591.61630	2,007.431	20.86	0.8800	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.22	Put			137.01630	112.931	20.86	0.1200	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.20	Call			1,607.97890	2,025.041	20.89	0.8822	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.20	Put			133.37890	110.541	20.89	0.1178	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.48	Call			1,136.20020	1,465.854	19.71	0.6924	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.48	Put			621.80020	499.954	19.71	0.3076	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.46	Call			1,146.39920	1,478.290	19.70	0.6956	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.46	Put			611.99920	492.390	19.70	0.3044	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.47	Call			1,141.29170	1,472.065	19.71	0.6940	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.47	Put			616.89170	496.165	19.71	0.3060	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Call			1,341.24420	1,672.067	19.35	0.6832	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Put			761.64420	628.467	19.35	0.3168	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Call			1,336.41470	1,666.201	19.36	0.6818	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Put			766.81470	632.601	19.36	0.3182	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Call			1,331.60810	1,660.346	19.36	0.6804	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Put			772.00810	636.746	19.36	0.3196	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>1,587,022.50</b>	<b>105</b>	<b>2,895</b>
CNH / R	On	17/09/2018	Foreign Exchange Future			2.11600		2.06950			0.0000	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Future			2.13870		2.09140			0.0000	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Future			2.16260		2.11440			0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Future			2.18500		2.13600			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	17/09/2018	Foreign Exchange Option	2.15	Call			217.69110	408.939	22.00	0.4176	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.15	Put			1,022.69110	748.939	22.00	0.5824	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.13	Call			264.83280	481.906	21.56	0.4724	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.13	Put			869.83280	621.906	21.56	0.5276	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.14	Call			240.15810	444.083	21.78	0.4445	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.14	Put			945.15810	684.083	21.78	0.5555	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.91	Call			1,992.13110	2,440.941	18.30	0.8699	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.91	Put			178.13110	153.941	18.30	0.1301	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.92	Call			1,911.52010	2,354.396	18.21	0.8602	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.92	Put			197.52010	167.396	18.21	0.1398	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.90	Call			2,074.23360	2,528.412	18.40	0.8791	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.90	Put			160.23360	141.412	18.40	0.1209	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.09	Call			1,221.68160	1,554.111	17.76	0.6250	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.09	Put			977.68160	828.111	17.76	0.3750	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.10	Call			1,176.56820	1,502.981	17.84	0.6114	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.10	Put			1,032.56820	876.981	17.84	0.3886	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.08	Call			1,268.31950	1,606.734	17.67	0.6387	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.08	Put			924.31950	780.734	17.67	0.3613	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Call			2,159.09950	2,583.394	17.36	0.7587	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Put			599.09950	533.394	17.36	0.2413	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	14/06/2019	Foreign Exchange Option	1.99	Call			2,095.42710	2,510.866	17.32	0.7490	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Put			635.42710	560.866	17.32	0.2510	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Call			2,224.09690	2,656.918	17.39	0.7682	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Put			564.09690	506.918	17.39	0.2318	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			750.32260		554.78140			0.0000	0.00	0	25,000
<b>Total CURRENCY CANDO CX05 Future</b>												<b>0.00</b>	<b>0</b>	<b>25,000</b>
<b>Total CURRENCY CANDO CX05</b>												<b>0.00</b>	<b>0</b>	<b>25,000</b>
DKK / R	On	17/09/2018	Foreign Exchange Future			2.24260		2.18710			0.0000	0.00	0	245
DKK / R	On	14/12/2018	Foreign Exchange Future			2.28650		2.22970			0.0000	0.00	0	235
DKK / R	On	18/03/2019	Foreign Exchange Future			2.33460		2.27630			0.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Future			2.38070		2.32100			0.0000	0.00	0	0
<b>Total DKK / R Future</b>												<b>0.00</b>	<b>0</b>	<b>480</b>
DKK / R	On	17/09/2018	Foreign Exchange Option	2.35	Call			96.71300	249.826	23.63	0.2667	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.35	Put			1,725.71300	1,323.826	23.63	0.7333	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.36	Call			85.07000	227.020	23.66	0.2477	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.36	Put			1,814.07000	1,401.020	23.66	0.7523	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.37	Call			74.65110	205.951	23.69	0.2296	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.37	Put			1,903.65110	1,479.951	23.69	0.7704	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.08	Put			295.39650	229.766	18.25	0.1703	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.09	Call			1,720.42390	2,216.823	18.30	0.8174	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.09	Put			323.42390	251.823	18.30	0.1826	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.10	Call			1,650.19440	2,140.333	18.35	0.8046	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.10	Put			353.19440	275.333	18.35	0.1954	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.08	Call			1,792.39650	2,294.766	18.25	0.8297	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.26	Call			1,302.33510	1,694.393	18.32	0.6184	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.26	Put			1,139.33510	948.393	18.32	0.3816	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.24	Call			1,393.00520	1,801.805	18.20	0.6428	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.24	Put			1,030.00520	855.806	18.20	0.3572	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.25	Call			1,346.97810	1,746.070	18.24	0.6307	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.25	Put			1,083.97810	900.070	18.24	0.3693	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Call			2,461.58100	2,963.758	17.74	0.7705	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Put			651.58100	556.758	17.74	0.2295	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Call			2,396.60900	2,894.716	17.77	0.7613	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Put			686.60900	587.716	17.77	0.2387	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Call			2,332.80060	2,827.342	17.81	0.7519	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Put			722.80060	620.342	17.81	0.2481	0.00	0	0
<b>Total DKK / R Option</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
<b>Total DKK / R</b>												<b>0.00</b>	<b>0</b>	<b>480</b>
HK\$/R	On	17/09/2018	Foreign Exchange Future			1.87510		1.81750			0.0000	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Future			1.89970		1.84150			0.0000	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Future			1.92580		1.86690			0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Future			1.95020		1.89030			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	17/09/2018	Foreign Exchange Option	1.85	Call			356.51500	670.400	23.98	0.5882	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.85	Put			681.51500	419.400	23.98	0.4118	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.86	Call			324.76410	621.273	24.22	0.5586	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.86	Put			749.76410	470.273	24.22	0.4414	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.84	Call			391.08670	724.819	23.83	0.6177	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.84	Put			616.08670	373.819	23.83	0.3823	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.56	Call			2,867.45330	3,437.121	20.51	0.9579	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.56	Put			52.45330	40.121	20.51	0.0421	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.57	Call			2,774.48980	3,342.517	20.49	0.9530	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.57	Put			59.48980	45.517	20.49	0.0470	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.58	Call			2,682.29290	3,248.504	20.46	0.9477	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.58	Put			67.29290	51.504	20.46	0.0523	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.79	Call			1,496.65240	1,930.897	19.78	0.7114	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.79	Put			727.65240	572.897	19.78	0.2886	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.80	Call			1,444.04750	1,871.005	19.88	0.6981	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.80	Put			775.04750	613.005	19.88	0.3019	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.78	Call			1,550.87780	1,992.360	19.68	0.7246	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.78	Put			681.87780	534.360	19.68	0.2754	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Call			1,979.68940	2,450.282	19.04	0.7512	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Put			676.68940	548.282	19.04	0.2488	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Call			1,922.19770	2,386.607	19.12	0.7401	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Put			719.19770	584.607	19.12	0.2599	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Call			2,038.63240	2,515.335	18.95	0.7623	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Put			635.63240	513.334	18.95	0.2377	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	17/09/2018	Foreign Exchange Future			0.14510		0.14090			0.0000	0.00	0	562
KES / R	On	14/12/2018	Foreign Exchange Future			0.14440		0.14060			0.0000	0.00	0	0
KES / R	On	18/03/2019	Foreign Exchange Future			0.14340		0.13990			0.0000	0.00	0	0
KES / R	On	14/06/2019	Foreign Exchange Future			0.14280		0.13920			0.0000	0.00	0	1,093
<b>Total KES / R Future</b>												<b>0.00</b>	<b>0</b>	<b>1,655</b>
<b>Total KES / R</b>												<b>0.00</b>	<b>0</b>	<b>1,655</b>
NOK/R	On	17/09/2018	Foreign Exchange Future			1.74120		1.70670			0.0000	0.00	0	0
NOK/R	On	14/12/2018	Foreign Exchange Future			1.76780		1.73280			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
NOK/R	On	18/03/2019	Foreign Exchange Future			1.79680		1.76080			0.0000	0.00	0	0
NOK/R	On	14/06/2019	Foreign Exchange Future			1.82460		1.78740			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	17/09/2018	Foreign Exchange Future			9.64400		9.41260			0.0000	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Future			9.75870		9.52370			0.0000	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Future			9.88870		9.64930			0.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Future			10.01710		9.77240			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	17/09/2018	Foreign Exchange Option	9.93	Call			68.25690	143.168	22.30	0.3437	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.93	Put			585.65690	429.168	22.30	0.6563	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.94	Call			66.68000	140.473	22.34	0.3385	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.94	Put			594.08000	436.473	22.34	0.6615	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.92	Call			69.87000	145.911	22.25	0.3489	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.92	Put			577.27000	421.912	22.25	0.6511	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.93	Call			722.16590	929.827	17.73	0.8213	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.93	Put			128.46590	101.127	17.73	0.1787	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.94	Call			714.92660	921.984	17.73	0.8184	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.94	Put			131.22660	103.284	17.73	0.1816	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.92	Call			729.44580	937.704	17.72	0.8242	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.92	Put			125.74580	99.004	17.72	0.1758	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.54	Put			442.23090	365.242	17.54	0.3692	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.52	Call			560.77420	724.562	17.50	0.6369	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.52	Put			431.47420	355.862	17.50	0.3631	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.53	Call			556.13420	719.237	17.52	0.6338	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.53	Put			436.83420	360.537	17.52	0.3662	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.54	Call			551.53090	713.942	17.54	0.6308	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Call			552.45530	702.063	18.02	0.5562	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Put			700.05530	604.963	18.02	0.4438	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Call			548.73730	697.747	18.04	0.5538	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Put			706.33730	610.647	18.04	0.4462	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Call			556.20180	706.401	18.01	0.5587	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Put			693.80180	599.301	18.01	0.4413	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	17/09/2018	Foreign Exchange Future			1.35900		1.33750			0.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Future			1.36800		1.34530			0.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Future			1.37860		1.35240			0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Future			1.38840		1.35930			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
<b>Total PULA / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
PULA / R	On	17/09/2018	Foreign Exchange Option	1.37	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.37	Put			325.00000	110.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.38	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.38	Put			425.00000	210.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.36	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.36	Put			225.00000	10.000		1.0000	0.00	0	0
PULA / R	On	14/12/2018	Foreign Exchange Option	1.26	Call			853.00000	1,080.000		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			753.00000	980.000		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			953.00000	1,180.000		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			124.00000	386.000		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			24.00000	286.000		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			224.00000	486.000		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			393.00000	684.000		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			293.00000	584.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.33	Put			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.31	Call			493.00000	784.000		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	17/09/2018	Foreign Exchange Future			1.26800		1.27690			0.0000	0.00	0	14
<b>Total QUANTO £ / \$ Future</b>												<b>0.00</b>	<b>0</b>	<b>14</b>
<b>Total QUANTO £ / \$</b>												<b>0.00</b>	<b>0</b>	<b>14</b>
QUANTO €	On	17/09/2018	Foreign Exchange Future			1.13340		1.14070			0.0000	0.00	0	240
<b>Total QUANTO € / \$ Future</b>												<b>0.00</b>	<b>0</b>	<b>240</b>
<b>Total QUANTO € / \$</b>												<b>0.00</b>	<b>0</b>	<b>240</b>
R / ¥	On	23/08/2018	Foreign Exchange Future			7.53290	0.13260	7.80060			0.0000	0.00	0	0
R / ¥	On	06/09/2018	Foreign Exchange Future			7.51320	0.13260	7.78000			0.0000	0.00	0	0
<b>Total R / ¥ Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
R / ¥	On	23/08/2018	Foreign Exchange Option	8.70	Put		0.13260	9,025.80270	11,671.211	27.95	0.9997	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	23/08/2018	Foreign Exchange Option	8.70	Call		0.13260	31.80270	0.211	27.95	0.0003	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.27	Put		0.13260	4,793.68320	7,390.989	29.48	0.9829	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.27	Call		0.13260	99.68320	19.989	29.48	0.0171	0.00	0	13,000
R / ¥	On	23/08/2018	Foreign Exchange Option	8.07	Call		0.13260	319.66580	35.306	25.00	0.0327	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.07	Put		0.13260	3,013.66580	5,406.306	25.00	0.9673	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.30	Call		0.13260	91.61460	18.609	30.14	0.0157	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.30	Put		0.13260	5,085.61460	7,689.609	30.14	0.9843	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.35	Put		0.13260	5,574.31000	8,182.796	29.87	0.9895	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.35	Call		0.13260	80.31000	11.796	29.87	0.0105	0.00	0	20,000
R / ¥	On	23/08/2018	Foreign Exchange Option	8.31	Call		0.13260	89.15370	17.023	30.09	0.0146	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.31	Put		0.13260	5,183.15370	7,788.023	30.09	0.9854	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.32	Call		0.13260	86.79930	15.556	30.03	0.0135	0.00	0	0
R / ¥	On	23/08/2018	Foreign Exchange Option	8.32	Put		0.13260	5,280.79930	7,886.556	30.03	0.9865	0.00	0	0
R / ¥	On	06/09/2018	Foreign Exchange Option	8.26	Put		0.13260	5,203.62990	7,523.362	21.19	0.9637	0.00	0	0
R / ¥	On	06/09/2018	Foreign Exchange Option	8.26	Call		0.13260	403.62990	55.362	21.19	0.0363	0.00	0	25,000
<b>Total R / ¥ Option</b>												<b>0.00</b>	<b>0</b>	<b>58,000</b>
<b>Total R / ¥</b>												<b>0.00</b>	<b>0</b>	<b>58,000</b>
R / ¥EN	On	17/09/2018	Foreign Exchange Future			7.49630	0.13260	7.76310			0.0000	0.00	0	0
<b>Total R / ¥EN Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.61	Call		0.13260	146.01930	32.599	21.78	0.0186	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.61	Put		0.13260	8,615.01930	11,169.599	21.78	0.9814	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.62	Call		0.13260	142.86210	32.082	21.88	0.0183	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.62	Put		0.13260	8,711.86210	11,269.082	21.88	0.9817	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.60	Call		0.13260	149.26900	33.130	21.67	0.0190	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.60	Put		0.13260	8,518.26900	11,070.130	21.67	0.9810	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.17	Call		0.13260	785.51310	118.090	18.63	0.0657	0.00	0	0
R / ¥EN	On	17/09/2018	Foreign Exchange Option	8.17	Put		0.13260	4,854.51310	6,855.090	18.63	0.9343	0.00	0	0
<b>Total R / ¥EN Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total R / ¥EN</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
SGD / R	On	17/09/2018	Foreign Exchange Future			10.65310		10.37520			0.0000	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Future			10.79890		10.51700			0.0000	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Future			10.96150		10.67300			0.0000	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Future			11.11810		10.82270			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	17/09/2018	Foreign Exchange Option	10.00	Call			457.57090	698.417	19.79	0.8627	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.00	Put			82.37090	45.317	19.79	0.1373	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.01	Call			450.43760	690.062	19.81	0.8588	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.01	Put			85.23760	46.962	19.81	0.1412	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	9.99	Call			464.77030	706.816	19.78	0.8666	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
SGD / R	On	17/09/2018	Foreign Exchange Option	9.99	Put			79.57030	43.716	19.78	0.1334	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Option	9.37	Call			1,198.31850	1,472.239	18.27	0.9195	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Option	9.37	Put			51.31850	43.339	18.27	0.0805	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Option	9.38	Call			1,189.19430	1,463.062	18.26	0.9181	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Option	9.38	Put			52.19430	44.162	18.26	0.0819	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Option	9.36	Call			1,207.45650	1,481.430	18.29	0.9208	0.00	0	0
SGD / R	On	14/12/2018	Foreign Exchange Option	9.36	Put			50.45650	42.530	18.29	0.0792	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Option	10.34	Call			721.06640	930.796	17.39	0.6929	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Option	10.34	Put			388.06640	309.296	17.39	0.3071	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Option	10.35	Call			715.90810	924.596	17.40	0.6903	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Option	10.35	Put			392.90810	313.096	17.40	0.3097	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Option	10.33	Call			726.25690	937.024	17.39	0.6955	0.00	0	0
SGD / R	On	18/03/2019	Foreign Exchange Option	10.33	Put			383.25690	305.524	17.39	0.3045	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Call			1,101.06680	1,346.029	16.87	0.7764	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Put			288.36680	237.929	16.87	0.2236	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Call			1,114.20850	1,360.350	16.86	0.7803	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Put			281.50850	232.250	16.86	0.2197	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.00	Call			1,107.62460	1,353.065	16.86	0.7784	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.00	Put			284.92460	234.965	16.86	0.2216	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>
TRY / R	On	17/09/2018	Foreign Exchange Future			2.36550		2.14700			0.0000	0.00	0	5,270
TRY / R	On	14/12/2018	Foreign Exchange Future			2.24520		2.05470			0.0000	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Future			2.13440		1.96530			0.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Future			2.04430		1.88270			0.0000	0.00	0	0
<b>Total TRY / R Future</b>												<b>0.00</b>	<b>0</b>	<b>5,270</b>
TRY / R	On	17/09/2018	Foreign Exchange Option	3.36	Call			0.05120	0.463	44.02	0.0049	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.36	Put			1,213.05120	994.963	44.02	0.9951	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.37	Call			0.04720	0.431	44.02	0.0046	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.37	Put			1,223.04720	1,004.931	44.02	0.9954	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.35	Call			0.05550	0.497	44.02	0.0052	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.35	Put			1,203.05550	984.997	44.02	0.9948	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.97	Call			9.47560	23.578	36.73	0.1118	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.97	Put			924.77560	748.378	36.73	0.8882	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.98	Call			9.13550	22.824	36.73	0.1088	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.98	Put			934.43550	757.624	36.73	0.8912	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.96	Call			9.82760	24.355	36.73	0.1148	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.96	Put			915.12760	739.155	36.73	0.8852	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.73	Call			28.68290	50.459	32.34	0.1928	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.73	Put			793.38290	646.059	32.34	0.8072	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.74	Call			27.88870	49.570	32.43	0.1897	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.74	Put			802.58870	655.170	32.43	0.8103	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.72	Call			29.49840	51.370	32.24	0.1960	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
TRY / R	On	18/03/2019	Foreign Exchange Option	2.72	Put			784.19840	636.970	32.24	0.8040	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Call			3.99320	7.862	31.16	0.0374	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Put			1,651.29320	1,493.562	31.16	0.9626	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Call			3.89040	7.670	31.16	0.0366	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Put			1,661.19040	1,503.370	31.16	0.9634	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Call			4.09880	8.059	31.16	0.0382	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Put			1,641.39880	1,483.759	31.16	0.9618	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>5,270</b>
ZMW / R	On	17/09/2018	Foreign Exchange Future			1.41300		1.37930			0.0000	0.00	0	0
ZMW / R	On	14/12/2018	Foreign Exchange Future			1.36490		1.33260			0.0000	0.00	0	0
ZMW / R	On	18/03/2019	Foreign Exchange Future			1.31210		1.28100			0.0000	0.00	0	0
ZMW / R	On	14/06/2019	Foreign Exchange Future			1.26960		1.23930			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>4 009 665 602.50</b>	<b>266,426</b>	<b>1,269,095</b>
<b>Total Options</b>												<b>178 436 296.10</b>	<b>363,641</b>	<b>4,300,069</b>
<b>Grand Total:</b>												<b>4,188,101,898.60</b>	<b>630,067</b>	<b>5,569,164</b>