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## CURRENCY DERIVATIVES

### CURRENCY DERIVATIVES DAILY MTM REPORT

DAILY SUMMARY FOR: 24/10/2018

Contract Details	Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	25/10/2018	Foreign Exchange Future	14.48750	14.41990			0.0000	0.00	0	70
\$ / R	On	29/10/2018	Foreign Exchange Future	14.49100	14.42540			0.0000	0.00	0	225
\$ / R	On	30/10/2018	Foreign Exchange Future	14.49300	14.42720			0.0000	0.00	0	2,500
\$ / R	On	31/10/2018	Foreign Exchange Future	14.49490	14.42900			0.0000	17,103,982.00	1,180	2,426
\$ / R	On	01/11/2018	Foreign Exchange Future	14.49680	14.43080			0.0000	0.00	0	55
\$ / R	On	02/11/2018	Foreign Exchange Future	14.49870	14.43270			0.0000	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Future	14.50420	14.43810			0.0000	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Future	14.51890	14.45280			0.0000	0.00	0	70
\$ / R	On	15/11/2018	Foreign Exchange Future	14.52260	14.45640			0.0000	0.00	0	24
\$ / R	On	16/11/2018	Foreign Exchange Future	14.52440	14.45830			0.0000	0.00	0	308
\$ / R	On	19/11/2018	Foreign Exchange Future	14.52990	14.46380			0.0000	0.00	0	0
\$ / R	On	20/11/2018	Foreign Exchange Future	14.53180	14.46560			0.0000	0.00	0	0
\$ / R	On	22/11/2018	Foreign Exchange Future	14.53540	14.46930			0.0000	0.00	0	179
\$ / R	On	23/11/2018	Foreign Exchange Future	14.53730	14.47110			0.0000	0.00	0	0
\$ / R	On	28/11/2018	Foreign Exchange Future	14.54650	14.48030			0.0000	0.00	0	166
\$ / R	On	29/11/2018	Foreign Exchange Future	14.54840	14.48210			0.0000	0.00	0	461
\$ / R	On	30/11/2018	Foreign Exchange Future	14.55030	14.48390			0.0000	0.00	0	6,044
\$ / R	On	05/12/2018	Foreign Exchange Future	14.55960	14.49310			0.0000	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Future	14.56140	14.49500			0.0000	0.00	0	0
\$ / R	On	07/12/2018	Foreign Exchange Future	14.56330	14.49680			0.0000	0.00	0	500
\$ / R	On	11/12/2018	Foreign Exchange Future	14.57070	14.50420			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	12/12/2018	Foreign Exchange Future			14.57260		14.50600			0.0000	0.00	0	3,672
\$ / R	On	14/12/2018	Foreign Exchange Future			14.57630		14.50970			0.0000	1,569,153,271.30	107,651	830,628
\$ / R	On	20/12/2018	Foreign Exchange Future			14.58750		14.52070			0.0000	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Future			14.58940		14.52250			0.0000	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Future			14.60810		14.54100			0.0000	11,481,966.60	786	2,808
\$ / R	On	02/01/2019	Foreign Exchange Future			14.61190		14.54460			0.0000	0.00	0	55
\$ / R	On	18/01/2019	Foreign Exchange Future			14.64200		14.57420			0.0000	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Future			14.66460		14.59610			0.0000	0.00	0	55
\$ / R	On	31/01/2019	Foreign Exchange Future			14.66640		14.59800			0.0000	0.00	0	1,020
\$ / R	On	13/02/2019	Foreign Exchange Future			14.69060		14.62150			0.0000	0.00	0	70
\$ / R	On	28/02/2019	Foreign Exchange Future			14.71850		14.64860			0.0000	0.00	0	5,787
\$ / R	On	18/03/2019	Foreign Exchange Future			14.75190		14.68120			0.0000	61,707,197.70	4,183	53,245
\$ / R	On	27/03/2019	Foreign Exchange Future			14.76870		14.69750			0.0000	0.00	0	3,731
\$ / R	On	29/03/2019	Foreign Exchange Future			14.77240		14.70110			0.0000	0.00	0	3,029
\$ / R	On	02/04/2019	Foreign Exchange Future			14.77980		14.70830			0.0000	0.00	0	55
\$ / R	On	30/04/2019	Foreign Exchange Future			14.83190		14.75910			0.0000	0.00	0	1,280
\$ / R	On	31/05/2019	Foreign Exchange Future			14.89010		14.81590			0.0000	0.00	0	55
\$ / R	On	03/06/2019	Foreign Exchange Future			14.89570		14.82140			0.0000	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Future			14.91630		14.84160			0.0000	14,617,974.00	980	19,376
\$ / R	On	20/06/2019	Foreign Exchange Future			14.92760		14.85260			0.0000	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Future			14.94260		14.86720			0.0000	0.00	0	0
\$ / R	On	01/07/2019	Foreign Exchange Future			14.94820		14.87270			0.0000	0.00	0	55
\$ / R	On	03/07/2019	Foreign Exchange Future			14.95190		14.87640			0.0000	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Future			15.00470		14.92810			0.0000	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Future			15.00670		14.93000			0.0000	0.00	0	55
\$ / R	On	13/08/2019	Foreign Exchange Future			15.02980		14.95260			0.0000	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Future			15.06270		14.98470			0.0000	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Future			15.06850		14.99040			0.0000	0.00	0	55
\$ / R	On	05/09/2019	Foreign Exchange Future			15.07430		14.99610			0.0000	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Future			15.09550		15.01690			0.0000	21,963,952.50	1,455	18,444
\$ / R	On	30/09/2019	Foreign Exchange Future			15.12250		15.04330			0.0000	0.00	0	0
\$ / R	On	02/10/2019	Foreign Exchange Future			15.12640		15.04710			0.0000	0.00	0	55
\$ / R	On	31/10/2019	Foreign Exchange Future			15.18270		15.10250			0.0000	0.00	0	55
\$ / R	On	29/11/2019	Foreign Exchange Future			15.24220		15.16050			0.0000	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Future			15.24830		15.16650			0.0000	0.00	0	55
\$ / R	On	13/12/2019	Foreign Exchange Future			15.27080		15.18840			0.0000	0.00	0	2,200
\$ / R	On	31/12/2019	Foreign Exchange Future			15.30770		15.22440			0.0000	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Future			15.31180		15.22840			0.0000	0.00	0	55
\$ / R	On	31/01/2020	Foreign Exchange Future			15.37120		15.28630			0.0000	0.00	0	55
\$ / R	On	02/03/2020	Foreign Exchange Future			15.43470		15.34830			0.0000	0.00	0	55
\$ / R	On	16/03/2020	Foreign Exchange Future			15.46340		15.37630			0.0000	0.00	0	3,966
\$ / R	On	02/04/2020	Foreign Exchange Future			15.49820		15.41020			0.0000	0.00	0	55
\$ / R	On	29/04/2020	Foreign Exchange Future			15.55350		15.46420			0.0000	0.00	0	55
\$ / R	On	02/06/2020	Foreign Exchange Future			15.62320		15.53210			0.0000	0.00	0	1,055
\$ / R	On	12/06/2020	Foreign Exchange Future			15.64370		15.55210			0.0000	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Future			15.73790		15.64400			0.0000	0.00	0	84,000

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	14/09/2020	Foreign Exchange Future			15.83630		15.73990			0.0000	0.00	0	0
<b>Total \$ / R Future</b>												<b>1,696,028,344.10</b>	<b>116,235</b>	<b>1,048,164</b>
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Put			133.63760	62.757	20.33	0.5043	0.00	0	0
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Call			63.53760	60.257	20.33	0.4957	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Put			648.25390	580.423	22.07	0.9303	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Call			13.65390	11.423	22.07	0.0697	0.00	0	0
\$ / R	On	30/10/2018	Foreign Exchange Option	14.57	Put			235.38940	178.019	18.31	0.5847	0.00	0	0
\$ / R	On	30/10/2018	Foreign Exchange Option	14.57	Call			92.58940	101.019	18.31	0.4153	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.00	Call			1,429.23380	1,495.017	25.16	0.9992	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.00	Put			0.23380	0.117	25.16	0.0008	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	13.93	Put			18.45790	16.463	21.06	0.0841	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.93	Call			517.45790	581.363	21.06	0.9159	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	14.25	Call			263.70160	306.841	19.46	0.7408	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.44	Call			154.70350	176.991	18.51	0.5639	0.00	0	171
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Put			8.41670	9.106	21.71	0.0495	0.00	0	1,000
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Call			637.41670	704.006	21.71	0.9505	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Put			2,591.07370	2,525.142	33.13	0.9997	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Call			0.07370	0.042	33.13	0.0003	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	14.90	Call			31.91940	31.714	19.49	0.1567	0.00	0	600
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Put			2,041.32220	1,975.297	30.12	0.9988	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Call			0.32220	0.197	30.12	0.0012	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	14.34	Call			207.65130	241.281	19.01	0.6632	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.34	Put			118.65130	86.381	19.01	0.3368	0.00	0	171
\$ / R	On	31/10/2018	Foreign Exchange Option	14.44	Put			165.70350	122.091	18.51	0.4361	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	15.01	Call			20.71750	19.613	19.84	0.1043	0.00	0	114
\$ / R	On	31/10/2018	Foreign Exchange Option	13.97	Call			482.02360	544.542	20.86	0.9017	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	13.97	Put			23.02360	19.642	20.86	0.0983	0.00	0	600
\$ / R	On	31/10/2018	Foreign Exchange Option	14.45	Put			170.95580	126.211	18.46	0.4466	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.45	Call			149.95580	171.111	18.46	0.5534	0.00	0	600
\$ / R	On	31/10/2018	Foreign Exchange Option	14.90	Put			502.91940	436.814	19.49	0.8433	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.25	Put			84.70160	61.941	19.46	0.2592	0.00	0	250
\$ / R	On	31/10/2018	Foreign Exchange Option	14.67	Put			314.94720	254.481	18.75	0.6734	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.67	Call			73.94720	79.381	18.75	0.3266	0.00	0	250
\$ / R	On	31/10/2018	Foreign Exchange Option	14.82	Call			43.20230	44.261	19.23	0.2062	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	14.82	Put			434.20230	369.361	19.23	0.7938	0.00	0	114
\$ / R	On	31/10/2018	Foreign Exchange Option	15.01	Put			601.71750	534.713	19.84	0.8957	0.00	0	0
\$ / R	On	01/11/2018	Foreign Exchange Option	12.81	Put			0.11640	0.027	23.83	0.0002	0.00	0	0
\$ / R	On	01/11/2018	Foreign Exchange Option	12.81	Call			1,620.91640	1,686.827	23.83	0.9998	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.85	Put			473.11920	412.464	20.29	0.7690	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.85	Call			55.81920	61.164	20.29	0.2310	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	15.50	Put			1,075.46040	1,009.002	23.50	0.9634	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	15.50	Call			8.16040	7.702	23.50	0.0366	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.00	Call			465.80090	527.212	19.72	0.8740	0.00	0	0
\$ / R	On	02/11/2018	Foreign Exchange Option	14.00	Put			33.10090	28.512	19.72	0.1260	0.00	0	20,000
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Put			0.04220	0.056	31.73	0.0003	0.00	0	1,880

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 Option	11.90	Call			2,538.14220	2,604.256	31.73	0.9997	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Call			595.85250	661.585	18.03	0.9201	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Put			17.75250	17.385	18.03	0.0799	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Put			2,372.63630	2,306.480	29.29	0.9970	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Call			0.73630	0.680	29.29	0.0030	0.00	0	1,880
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Put			530.54010	474.064	19.68	0.6848	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Call			123.34010	132.964	19.68	0.3152	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	15.44	Put			1,031.06370	967.642	21.79	0.8683	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	15.44	Call			47.46370	50.242	21.79	0.1317	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	14.34	Call			328.57180	357.600	18.11	0.6205	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	14.34	Put			212.17180	175.000	18.11	0.3795	0.00	0	171
\$ / R	On	15/11/2018	Foreign Exchange Option	14.50	Put			296.31490	250.805	18.43	0.4773	0.00	0	0
\$ / R	On	15/11/2018	Foreign Exchange Option	14.50	Call			252.71490	273.405	18.43	0.5227	0.00	0	171
\$ / R	On	16/11/2018	Foreign Exchange Option	14.89	Call			137.25100	146.073	19.92	0.3184	0.00	0	5,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.89	Put			568.95100	511.673	19.92	0.6816	0.00	0	15,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.32	Put			208.98450	172.413	18.14	0.3692	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.32	Call			347.28450	376.813	18.14	0.6308	0.00	0	15,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.74	Put			458.19070	404.529	19.37	0.6098	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.74	Call			176.49070	188.929	19.37	0.3902	0.00	0	5,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.72	Put			444.14240	391.036	19.30	0.5995	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.72	Call			182.44240	195.436	19.30	0.4005	0.00	0	5,000
\$ / R	On	16/11/2018	Foreign Exchange Option	13.22	Put			9.30790	9.144	20.37	0.0311	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	13.22	Call			1,247.60790	1,313.544	20.37	0.9689	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	14.00	Call			550.43080	595.197	17.53	0.8045	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.00	Put			92.13080	70.797	17.53	0.1955	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.78	Put			486.81950	432.100	19.52	0.6299	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	14.78	Call			165.11950	176.500	19.52	0.3701	0.00	0	30,000
\$ / R	On	16/11/2018	Foreign Exchange Option	11.67	Put			0.08600	0.097	26.17	0.0004	0.00	0	51,000
\$ / R	On	16/11/2018	Foreign Exchange Option	11.67	Call			2,788.38600	2,854.497	26.17	0.9996	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	10.83	Call			3,628.32480	3,694.419	31.05	0.9999	0.00	0	0
\$ / R	On	16/11/2018	Foreign Exchange Option	10.83	Put			0.02480	0.019	31.05	0.0001	0.00	0	51,000
\$ / R	On	19/11/2018	Foreign Exchange Option	14.84	Put			539.86990	483.391	19.41	0.6487	0.00	0	0
\$ / R	On	19/11/2018	Foreign Exchange Option	14.84	Call			163.66990	173.291	19.41	0.3513	0.00	0	0
\$ / R	On	19/11/2018	Foreign Exchange Option	14.67	Put			419.85600	367.719	18.81	0.5659	0.00	0	0
\$ / R	On	19/11/2018	Foreign Exchange Option	14.67	Call			213.65600	227.619	18.81	0.4341	0.00	0	0
\$ / R	On	20/11/2018	Foreign Exchange Option	14.91	Put			597.19070	539.139	19.70	0.6747	0.00	0	0
\$ / R	On	20/11/2018	Foreign Exchange Option	14.91	Call			152.79070	160.939	19.70	0.3253	0.00	0	0
\$ / R	On	22/11/2018	Foreign Exchange Option	14.21	Put			187.19070	154.789	17.87	0.3175	0.00	0	0
\$ / R	On	22/11/2018	Foreign Exchange Option	14.21	Call			446.49070	480.189	17.87	0.6825	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	14.62	Put			406.42910	355.537	18.74	0.5314	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	14.62	Call			257.52910	272.837	18.74	0.4686	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	15.31	Put			933.04370	870.657	21.09	0.7957	0.00	0	0
\$ / R	On	23/11/2018	Foreign Exchange Option	15.31	Call			94.14370	97.957	21.09	0.2043	0.00	0	0
\$ / R	On	28/11/2018	Foreign Exchange Option	14.32	Put			257.79520	220.655	18.02	0.3786	0.00	0	0
\$ / R	On	28/11/2018	Foreign Exchange Option	14.32	Call			418.09520	447.155	18.02	0.6214	0.00	0	0
\$ / R	On	29/11/2018	Foreign Exchange Option	13.46	Put			31.02650	27.400	17.52	0.0748	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	29/11/2018	Foreign Exchange Option	13.46	Call			1,053.12650	1,115.800	17.52	0.9252	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.25	Call			468.27220	500.573	17.98	0.6528	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.25	Put			234.37220	200.273	17.98	0.3472	0.00	0	250
\$ / R	On	30/11/2018	Foreign Exchange Option	14.30	Put			256.95660	220.759	18.07	0.3705	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.30	Call			440.85660	471.059	18.07	0.6295	0.00	0	600
\$ / R	On	30/11/2018	Foreign Exchange Option	13.00	Call			1,490.33480	1,558.106	18.19	0.9759	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Call			4.66230	6.148	24.81	0.0154	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Put			2,230.42150	2,166.127	23.89	0.9619	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Call			14.32150	16.427	23.89	0.0381	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.82	Call			229.46540	241.798	19.34	0.3946	0.00	0	250
\$ / R	On	30/11/2018	Foreign Exchange Option	13.85	Call			731.06040	779.531	17.31	0.8219	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	13.85	Put			97.16040	79.231	17.31	0.1781	0.00	0	600
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Put			85.22690	69.095	17.22	0.1604	0.00	0	1,000
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Call			769.12690	819.395	17.22	0.8396	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Put			2,830.76230	2,765.848	24.81	0.9846	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	13.00	Put			6.43480	7.806	18.19	0.0241	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.08	Put			166.69670	139.733	17.69	0.2705	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.08	Call			570.59670	610.033	17.69	0.7295	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	14.80	Put			551.49900	497.868	19.28	0.5974	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	14.80	Call			235.39900	248.168	19.28	0.4026	0.00	0	600
\$ / R	On	30/11/2018	Foreign Exchange Option	14.82	Put			565.56540	511.498	19.34	0.6054	0.00	0	0
\$ / R	On	05/12/2018	Foreign Exchange Option	15.45	Put			1,074.42370	1,012.418	21.07	0.7866	0.00	0	23,000
\$ / R	On	05/12/2018	Foreign Exchange Option	15.45	Call			117.52370	122.018	21.07	0.2134	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.90	Call			234.69950	246.454	19.48	0.3781	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.90	Put			639.69950	585.054	19.48	0.6219	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	14.30	Call			471.31200	501.994	18.03	0.6269	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	14.30	Put			276.31200	240.594	18.03	0.3731	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	13.90	Call			720.81710	766.989	17.37	0.7909	0.00	0	0
\$ / R	On	06/12/2018	Foreign Exchange Option	13.90	Put			125.81710	105.589	17.37	0.2091	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	15.30	Put			950.86460	890.370	20.66	0.7461	0.00	0	30,000
\$ / R	On	06/12/2018	Foreign Exchange Option	15.30	Call			145.86460	151.770	20.66	0.2539	0.00	0	0
\$ / R	On	07/12/2018	Foreign Exchange Option	14.65	Put			473.33580	424.569	18.77	0.5233	0.00	0	0
\$ / R	On	07/12/2018	Foreign Exchange Option	14.65	Call			320.13580	337.869	18.77	0.4767	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.08	Put			785.49660	728.303	19.87	0.6703	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.08	Call			209.69660	219.003	19.87	0.3297	0.00	0	7,500
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Put			77.86850	64.574	16.99	0.1378	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Call			932.06850	985.274	16.99	0.8622	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Put			1,290.52970	1,227.683	21.53	0.8184	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Call			104.72970	108.383	21.53	0.1816	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.86	Call			770.44360	817.833	17.26	0.7968	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	13.86	Put			126.24360	107.133	17.26	0.2032	0.00	0	7,500
\$ / R	On	12/12/2018	Foreign Exchange Option	14.89	Put			648.17600	594.585	19.36	0.6058	0.00	0	0
\$ / R	On	12/12/2018	Foreign Exchange Option	14.89	Call			264.17600	277.185	19.36	0.3942	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Call			223.51770	233.436	19.91	0.3375	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Put			793.81770	737.136	19.91	0.6625	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Call			221.13280	230.891	19.94	0.3346	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	14/12/2018	Foreign Exchange Option	15.09	Put			801.43280	744.591	19.94	0.6654	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Call			225.92620	236.010	19.89	0.3406	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Put			786.22620	729.710	19.89	0.6594	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.95	Put			1,526.81820	1,463.101	22.21	0.8516	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.95	Call			86.51820	89.401	22.21	0.1484	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.64	Call			2,871.85810	2,938.534	23.94	0.9947	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.64	Put			2.15810	2.234	23.94	0.0053	0.00	0	2,764
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Put			2,749.94840	2,684.267	24.83	0.9609	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Call			19.64840	20.567	24.83	0.0391	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Call			1,563.43770	1,628.286	17.26	0.9681	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Put			13.73770	11.986	17.26	0.0319	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.20	Put			25.56630	18.634	16.35	0.0491	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.20	Call			1,335.26630	1,394.934	16.35	0.9509	0.00	0	7,100
\$ / R	On	14/12/2018	Foreign Exchange Option	14.89	Put			654.24560	601.036	19.39	0.6016	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.89	Call			273.94560	287.336	19.39	0.3984	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.50	Put			6.94600	6.564	19.66	0.0167	0.00	0	26,400
\$ / R	On	14/12/2018	Foreign Exchange Option	12.50	Call			2,016.64600	2,082.864	19.66	0.9833	0.00	0	228,616
\$ / R	On	14/12/2018	Foreign Exchange Option	13.95	Put			162.26730	139.478	17.48	0.2405	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.95	Call			721.96730	765.778	17.48	0.7595	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	13.80	Put			118.35660	100.532	17.23	0.1890	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.80	Call			828.05660	876.832	17.23	0.8110	0.00	0	3,164
\$ / R	On	14/12/2018	Foreign Exchange Option	13.00	Put			14.61350	12.667	17.05	0.0338	0.00	0	177,520
\$ / R	On	14/12/2018	Foreign Exchange Option	13.00	Call			1,524.31350	1,588.967	17.05	0.9662	0.00	0	6,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.25	Put			29.72650	22.050	16.42	0.0565	0.00	0	17,800
\$ / R	On	14/12/2018	Foreign Exchange Option	13.25	Call			1,289.42650	1,348.350	16.42	0.9435	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.00	Put			733.83030	678.521	19.69	0.6377	0.00	0	25,700
\$ / R	On	14/12/2018	Foreign Exchange Option	15.00	Call			243.53030	254.821	19.69	0.3623	0.00	0	101,333
\$ / R	On	14/12/2018	Foreign Exchange Option	12.38	Call			2,135.55840	2,201.959	20.28	0.9858	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.38	Put			5.85840	5.659	20.28	0.0142	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	14.84	Put			619.26000	567.086	19.25	0.5844	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.84	Call			288.96000	303.386	19.25	0.4156	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	12.63	Call			1,888.08090	1,954.037	18.98	0.9801	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.63	Put			8.38090	7.737	18.98	0.0199	0.00	0	39,589
\$ / R	On	14/12/2018	Foreign Exchange Option	14.00	Put			178.96180	154.499	17.57	0.2588	0.00	0	58,250
\$ / R	On	14/12/2018	Foreign Exchange Option	14.00	Call			688.66180	730.799	17.57	0.7412	0.00	0	20,200
\$ / R	On	14/12/2018	Foreign Exchange Option	13.10	Call			1,428.33970	1,490.880	16.53	0.9607	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.10	Put			18.63970	14.580	16.53	0.0393	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	11.75	Call			2,762.19220	2,829.012	23.56	0.9936	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	11.75	Put			2.49220	2.712	23.56	0.0064	0.00	0	228,616
\$ / R	On	14/12/2018	Foreign Exchange Option	13.50	Put			59.09460	47.165	16.79	0.1050	0.00	0	29,800
\$ / R	On	14/12/2018	Foreign Exchange Option	13.50	Call			1,068.79460	1,123.465	16.79	0.8950	0.00	0	228,616
\$ / R	On	14/12/2018	Foreign Exchange Option	12.00	Call			2,513.17450	2,579.905	22.26	0.9913	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.00	Put			3.47450	3.604	22.26	0.0087	0.00	0	174,530
\$ / R	On	14/12/2018	Foreign Exchange Option	12.75	Call			1,769.70010	1,835.340	18.35	0.9765	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.75	Put			10.00010	9.040	18.35	0.0235	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	11.90	Call			2,612.73920	2,679.514	22.78	0.9923	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	14/12/2018	Foreign Exchange Option	11.90	Put			3.03920	3.214	22.78	0.0077	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.61	Put			468.91720	422.221	18.62	0.4994	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.61	Call			368.61720	388.521	18.62	0.5006	0.00	0	1,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.44	Put			371.31870	331.838	18.32	0.4319	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.44	Call			441.01870	468.138	18.32	0.5681	0.00	0	11,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.13	Put			227.29520	198.390	17.79	0.3082	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.13	Call			606.99520	644.690	17.79	0.6918	0.00	0	20,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.62	Put			475.06630	428.109	18.65	0.5032	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.62	Call			364.76630	384.409	18.65	0.4968	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.75	Put			558.28360	508.116	19.01	0.5522	0.00	0	700
\$ / R	On	14/12/2018	Foreign Exchange Option	14.75	Call			317.98360	334.416	19.01	0.4478	0.00	0	127,100
\$ / R	On	14/12/2018	Foreign Exchange Option	14.60	Put			462.80290	416.373	18.59	0.4955	0.00	0	3,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.60	Call			372.50290	392.673	18.59	0.5045	0.00	0	84,900
\$ / R	On	14/12/2018	Foreign Exchange Option	15.67	Put			1,277.65050	1,215.309	21.48	0.8053	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.67	Call			117.35050	121.609	21.48	0.1947	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.02	Call			2,493.26940	2,559.989	22.15	0.9911	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.02	Put			3.56940	3.689	22.15	0.0089	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.22	Call			1,316.87130	1,376.245	16.37	0.9481	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.22	Put			27.17130	19.945	16.37	0.0519	0.00	0	5,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.78	Put			113.44290	96.031	17.20	0.1825	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.78	Call			843.14290	892.331	17.20	0.8175	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.10	Call			2,413.67770	2,480.349	21.74	0.9902	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.10	Put			3.97770	4.049	21.74	0.0098	0.00	0	8,580
\$ / R	On	14/12/2018	Foreign Exchange Option	15.15	Put			847.65550	789.875	20.11	0.6830	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.15	Call			207.35550	216.175	20.11	0.3170	0.00	0	27,030
\$ / R	On	14/12/2018	Foreign Exchange Option	13.79	Call			835.57980	884.564	17.22	0.8143	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.79	Put			115.87980	98.264	17.22	0.1857	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.45	Call			1,111.64430	1,167.228	16.72	0.9063	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.45	Put			51.94430	40.928	16.72	0.0937	0.00	0	4,080
\$ / R	On	14/12/2018	Foreign Exchange Option	15.70	Put			1,303.85830	1,241.341	21.56	0.8109	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.70	Call			113.55830	117.641	21.56	0.1891	0.00	0	7,500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.50	Put			1,131.74220	1,070.560	21.04	0.7709	0.00	0	600
\$ / R	On	14/12/2018	Foreign Exchange Option	15.50	Call			141.44220	146.860	21.04	0.2291	0.00	0	5,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.33	Put			315.62900	279.835	18.13	0.3877	0.00	0	31,047
\$ / R	On	14/12/2018	Foreign Exchange Option	14.33	Call			495.32900	526.135	18.13	0.6123	0.00	0	100
\$ / R	On	14/12/2018	Foreign Exchange Option	12.68	Call			1,838.71740	1,904.551	18.72	0.9787	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.68	Put			9.01740	8.251	18.72	0.0213	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.70	Call			904.94870	955.749	17.09	0.8420	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.70	Put			95.24870	79.449	17.09	0.1580	0.00	0	7,300
\$ / R	On	14/12/2018	Foreign Exchange Option	15.01	Put			741.23400	685.747	19.72	0.6409	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.01	Call			240.93400	252.047	19.72	0.3591	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.48	Put			1,114.88950	1,053.865	20.99	0.7665	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.48	Call			144.58950	150.165	20.99	0.2335	0.00	0	29,600
\$ / R	On	14/12/2018	Foreign Exchange Option	13.71	Call			897.09960	947.699	17.10	0.8390	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.71	Put			97.39960	81.399	17.10	0.1610	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.00	Put			1,571.91570	1,508.369	22.33	0.8587	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	16.00	Call			81.61570	84.669	22.33	0.1413	0.00	0	5,050
\$ / R	On	14/12/2018	Foreign Exchange Option	12.20	Call			2,314.26070	2,380.856	21.22	0.9888	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.20	Put			4.56070	4.556	21.22	0.0112	0.00	0	7,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.35	Put			325.38370	288.913	18.17	0.3957	0.00	0	4,428
\$ / R	On	14/12/2018	Foreign Exchange Option	14.35	Call			485.08370	515.213	18.17	0.6043	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.70	Put			525.57380	476.599	18.87	0.5337	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.70	Call			335.27380	352.899	18.87	0.4663	0.00	0	70,000
\$ / R	On	14/12/2018	Foreign Exchange Option	12.25	Call			2,264.58640	2,331.136	20.96	0.9880	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.25	Put			4.88640	4.836	20.96	0.0120	0.00	0	3,300
\$ / R	On	14/12/2018	Foreign Exchange Option	14.10	Call			625.20560	663.935	17.74	0.7034	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.10	Put			215.50560	187.635	17.74	0.2966	0.00	0	1,867
\$ / R	On	14/12/2018	Foreign Exchange Option	14.38	Put			340.32760	302.844	18.22	0.4078	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.38	Call			470.02760	499.144	18.22	0.5922	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.95	Call			1,573.22830	1,638.122	17.31	0.9686	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.95	Put			13.52830	11.822	17.31	0.0314	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.75	Call			866.05420	915.849	17.16	0.8269	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.75	Put			106.35420	89.549	17.16	0.1731	0.00	0	700
\$ / R	On	14/12/2018	Foreign Exchange Option	13.60	Call			985.28770	1,038.059	16.94	0.8701	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.60	Put			75.58770	61.759	16.94	0.1299	0.00	0	66,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.80	Put			591.83270	540.531	19.14	0.5703	0.00	0	135,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.80	Call			301.53270	316.831	19.14	0.4297	0.00	0	400
\$ / R	On	14/12/2018	Foreign Exchange Option	14.16	Call			589.16710	625.826	17.84	0.6801	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.16	Put			239.46710	209.525	17.84	0.3199	0.00	0	36,200
\$ / R	On	14/12/2018	Foreign Exchange Option	15.46	Put			1,098.10950	1,037.246	20.94	0.7620	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.46	Call			147.80950	153.546	20.94	0.2380	0.00	0	1,867
\$ / R	On	14/12/2018	Foreign Exchange Option	14.25	Call			537.97060	571.521	17.99	0.6444	0.00	0	51,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.25	Put			278.27060	245.221	17.99	0.3556	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.32	Call			1,226.12950	1,283.946	16.52	0.9319	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.32	Put			36.42950	27.646	16.52	0.0681	0.00	0	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	14.15	Call			595.06600	632.070	17.82	0.6840	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.15	Put			235.36600	205.770	17.82	0.3160	0.00	0	236,970
\$ / R	On	14/12/2018	Foreign Exchange Option	15.91	Put			1,490.64340	1,427.089	22.10	0.8458	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.91	Call			90.34340	93.389	22.10	0.1542	0.00	0	121,970
\$ / R	On	14/12/2018	Foreign Exchange Option	16.14	Put			1,699.61640	1,635.898	22.64	0.8773	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.14	Call			69.31640	72.198	22.64	0.1227	0.00	0	10,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.85	Put			1,436.71960	1,373.428	21.95	0.8365	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.85	Call			96.41960	99.728	21.95	0.1635	0.00	0	20,300
\$ / R	On	14/12/2018	Foreign Exchange Option	15.59	Put			1,208.41550	1,146.584	21.28	0.7898	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.59	Call			128.11550	132.884	21.28	0.2102	0.00	0	31,047
\$ / R	On	14/12/2018	Foreign Exchange Option	15.61	Put			1,225.63210	1,163.667	21.33	0.7938	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.61	Call			125.33210	129.967	21.33	0.2062	0.00	0	4,428
\$ / R	On	14/12/2018	Foreign Exchange Option	14.20	Call			565.99000	601.265	17.91	0.6643	0.00	0	51,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.20	Put			256.29000	224.965	17.91	0.3357	0.00	0	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	16.56	Put			2,092.84570	2,028.033	23.48	0.9207	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.56	Call			42.54570	44.333	23.48	0.0793	0.00	0	13,650
\$ / R	On	14/12/2018	Foreign Exchange Option	15.20	Call			196.53350	204.626	20.24	0.3030	0.00	0	4,050



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	15.20	Put			886.83350	828.326	20.24	0.6970	0.00	0	50
\$ / R	On	14/12/2018	Foreign Exchange Option	14.67	Call			346.06620	364.431	18.79	0.4776	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.67	Put			506.36620	458.131	18.79	0.5224	0.00	0	3,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.10	Put			809.07520	752.071	19.97	0.6684	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.10	Call			218.77520	228.372	19.97	0.3316	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	15.73	Put			1,330.19290	1,267.506	21.64	0.8163	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.73	Call			109.89290	113.806	21.64	0.1837	0.00	0	135,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.24	Call			543.49040	577.383	17.98	0.6484	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.24	Put			273.79040	241.083	17.98	0.3516	0.00	0	24,570
\$ / R	On	14/12/2018	Foreign Exchange Option	15.51	Put			1,140.19310	1,078.935	21.07	0.7731	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.51	Call			139.89310	145.235	21.07	0.2269	0.00	0	24,570
\$ / R	On	14/12/2018	Foreign Exchange Option	13.05	Call			1,475.49640	1,539.884	16.79	0.9636	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.05	Put			15.79640	13.584	16.79	0.0364	0.00	0	1,500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.50	Call			413.45770	438.622	18.42	0.5441	0.00	0	1,200
\$ / R	On	14/12/2018	Foreign Exchange Option	14.50	Put			403.75770	362.322	18.42	0.4559	0.00	0	15,500
\$ / R	On	14/12/2018	Foreign Exchange Option	13.33	Call			1,217.17600	1,274.829	16.54	0.9301	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.33	Put			37.47600	28.529	16.54	0.0699	0.00	0	135,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.68	Call			920.74860	971.949	17.06	0.8478	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.68	Put			91.04860	75.649	17.06	0.1522	0.00	0	13,150
\$ / R	On	14/12/2018	Foreign Exchange Option	14.12	Call			613.02150	651.062	17.77	0.6957	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.12	Put			223.32150	194.762	17.77	0.3043	0.00	0	4,372
\$ / R	On	14/12/2018	Foreign Exchange Option	15.37	Put			1,023.51570	963.434	20.71	0.7409	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.37	Call			163.21570	169.733	20.71	0.2591	0.00	0	4,372
\$ / R	On	14/12/2018	Foreign Exchange Option	16.24	Put			1,791.98840	1,727.949	22.84	0.8894	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.24	Call			61.68840	64.249	22.84	0.1106	0.00	0	750
\$ / R	On	14/12/2018	Foreign Exchange Option	16.11	Put			1,672.08500	1,608.472	22.58	0.8735	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.11	Call			71.78500	74.772	22.58	0.1265	0.00	0	38,250
\$ / R	On	14/12/2018	Foreign Exchange Option	17.00	Put			2,516.01830	2,450.562	24.36	0.9499	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.00	Call			25.71830	26.862	24.36	0.0501	0.00	0	3,700
\$ / R	On	14/12/2018	Foreign Exchange Option	15.25	Call			186.28320	193.691	20.38	0.2895	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.25	Put			926.58320	867.391	20.38	0.7105	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.74	Call			321.37250	338.040	18.98	0.4515	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.74	Put			551.67250	501.740	18.98	0.5485	0.00	0	13,150
\$ / R	On	14/12/2018	Foreign Exchange Option	16.80	Put			2,322.58580	2,257.377	23.96	0.9383	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.80	Call			32.28580	33.677	23.96	0.0617	0.00	0	13,150
\$ / R	On	14/12/2018	Foreign Exchange Option	14.90	Call			271.03550	284.223	19.42	0.3950	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.90	Put			661.33550	607.923	19.42	0.6050	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.84	Call			97.47430	100.829	21.92	0.1651	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.84	Put			1,427.77430	1,364.529	21.92	0.8349	0.00	0	2,000
\$ / R	On	14/12/2018	Foreign Exchange Option	16.20	Put			1,754.93250	1,691.016	22.76	0.8847	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.20	Call			64.63250	67.316	22.76	0.1153	0.00	0	2,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.51	Call			409.18950	433.845	18.44	0.5401	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.51	Put			409.48950	367.545	18.44	0.4599	0.00	0	3,388
\$ / R	On	14/12/2018	Foreign Exchange Option	14.39	Call			465.09250	493.872	18.23	0.5882	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.39	Put			345.39250	307.572	18.23	0.4118	0.00	0	1,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.30	Call			176.30170	183.344	20.52	0.2765	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	15.30	Put			966.60170	907.044	20.52	0.7235	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.40	Put			350.49600	312.340	18.25	0.4159	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.40	Call			460.19600	488.641	18.25	0.5841	0.00	0	100,000
\$ / R	On	14/12/2018	Foreign Exchange Option	14.30	Call			511.00620	542.837	18.08	0.6244	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.30	Put			301.30620	266.537	18.08	0.3756	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	13.90	Call			756.31310	801.762	17.39	0.7773	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	13.90	Put			146.61310	125.462	17.39	0.2227	0.00	0	35,000
\$ / R	On	14/12/2018	Foreign Exchange Option	16.50	Put			2,035.90310	1,971.210	23.36	0.9156	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	16.50	Call			45.60310	47.510	23.36	0.0844	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.60	Put			1,217.01520	1,155.117	21.30	0.7918	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.60	Call			126.71520	131.417	21.30	0.2082	0.00	0	500
\$ / R	On	14/12/2018	Foreign Exchange Option	14.85	Put			626.19440	573.810	19.28	0.5879	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	14.85	Call			285.89440	300.110	19.28	0.4121	0.00	0	50,000
\$ / R	On	20/12/2018	Foreign Exchange Option	13.90	Call			780.64160	826.073	17.36	0.7698	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	13.90	Put			159.94160	138.573	17.36	0.2302	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	15.30	Put			976.06340	917.287	20.35	0.7098	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	15.30	Call			196.76340	204.787	20.35	0.2902	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	14.90	Call			295.16570	309.451	19.30	0.4053	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	14.90	Put			674.46570	621.951	19.30	0.5947	0.00	0	35,000
\$ / R	On	20/12/2018	Foreign Exchange Option	14.30	Call			537.51090	569.881	18.02	0.6237	0.00	0	0
\$ / R	On	20/12/2018	Foreign Exchange Option	14.30	Put			316.81090	282.381	18.02	0.3763	0.00	0	35,000
\$ / R	On	21/12/2018	Foreign Exchange Option	14.66	Put			517.83920	470.749	18.69	0.5110	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.66	Call			380.33920	400.149	18.69	0.4890	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.20	Put			32.95790	25.909	16.57	0.0607	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.20	Call			1,355.45790	1,415.309	16.57	0.9393	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.75	Put			575.45120	526.248	18.92	0.5428	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	14.75	Call			347.95120	365.648	18.92	0.4572	0.00	0	1,000
\$ / R	On	21/12/2018	Foreign Exchange Option	13.30	Call			1,265.59360	1,323.965	16.68	0.9229	0.00	0	0
\$ / R	On	21/12/2018	Foreign Exchange Option	13.30	Put			43.09360	34.565	16.68	0.0771	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	14.22	Put			301.12070	269.243	17.58	0.3472	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.22	Call			622.12070	657.343	17.58	0.6528	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.25	Call			605.62730	639.907	17.62	0.6422	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.25	Put			314.62730	281.807	17.62	0.3578	0.00	0	250
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Put			2,438.52730	2,373.810	23.51	0.9197	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Call			49.52730	51.910	23.51	0.0803	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	14.96	Call			314.62590	329.703	19.08	0.4021	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	14.96	Put			733.62590	681.603	19.08	0.5979	0.00	0	250
\$ / R	On	31/12/2018	Foreign Exchange Option	13.00	Call			1,568.22530	1,631.477	16.89	0.9491	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	13.00	Put			27.22530	23.377	16.89	0.0509	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Put			147.89390	129.426	16.93	0.2075	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Call			888.89390	937.526	16.93	0.7925	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Put			3,065.25610	3,000.057	24.64	0.9543	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Call			26.25610	28.157	24.64	0.0457	0.00	0	500
\$ / R	On	02/01/2019	Foreign Exchange Option	12.90	Put			24.56320	21.433	17.25	0.0458	0.00	0	0
\$ / R	On	02/01/2019	Foreign Exchange Option	12.90	Call			1,669.16320	1,733.333	17.25	0.9542	0.00	0	0
\$ / R	On	18/01/2019	Foreign Exchange Option	12.66	Put			24.72080	23.334	17.95	0.0433	0.00	0	263

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/01/2019	Foreign Exchange Option	12.66	Call			1,938.92080	2,005.335	17.95	0.9567	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Option	12.95	Put			46.39230	42.033	16.87	0.0713	0.00	0	0
\$ / R	On	30/01/2019	Foreign Exchange Option	12.95	Call			1,692.49230	1,756.633	16.87	0.9287	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.13	Put			902.00940	850.577	19.07	0.6040	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.13	Call			370.00940	386.977	19.07	0.3960	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	12.79	Put			37.23130	34.596	17.30	0.0589	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	12.79	Call			1,845.23130	1,910.996	17.30	0.9411	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	13.00	Call			1,648.76480	1,712.079	16.73	0.9233	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	13.00	Put			50.76480	45.679	16.73	0.0767	0.00	0	500
\$ / R	On	31/01/2019	Foreign Exchange Option	14.38	Put			435.35550	399.460	17.58	0.3970	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.38	Call			653.35550	685.860	17.58	0.6030	0.00	0	500
\$ / R	On	31/01/2019	Foreign Exchange Option	14.20	Call			747.42250	784.619	17.29	0.6568	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.20	Put			349.42250	318.218	17.29	0.3432	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	15.47	Put			1,158.46920	1,102.939	19.82	0.6791	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	15.47	Call			286.46920	299.339	19.82	0.3209	0.00	0	250
\$ / R	On	31/01/2019	Foreign Exchange Option	14.25	Call			720.25150	756.137	17.37	0.6419	0.00	0	0
\$ / R	On	31/01/2019	Foreign Exchange Option	14.25	Put			372.25150	339.737	17.37	0.3581	0.00	0	250
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Put			899.91660	849.575	18.95	0.5829	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Call			421.41660	440.175	18.95	0.4171	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	12.83	Put			56.59770	52.218	16.86	0.0763	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	12.83	Call			1,875.19770	1,940.718	16.86	0.9237	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	13.00	Call			1,721.00810	1,784.258	16.59	0.9062	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	13.00	Put			72.40810	65.758	16.59	0.0938	0.00	0	500
\$ / R	On	28/02/2019	Foreign Exchange Option	14.25	Call			817.55450	854.377	17.34	0.6433	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.25	Put			418.95450	385.877	17.34	0.3567	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	15.27	Put			1,041.31840	988.884	19.22	0.6056	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	15.27	Call			419.91840	437.384	19.22	0.3944	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	14.52	Put			556.82870	517.592	17.79	0.4278	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.52	Call			685.42870	716.092	17.79	0.5722	0.00	0	500
\$ / R	On	28/02/2019	Foreign Exchange Option	14.20	Call			844.29420	882.289	17.26	0.6566	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	14.20	Put			395.69420	363.789	17.26	0.3434	0.00	0	250
\$ / R	On	28/02/2019	Foreign Exchange Option	15.63	Put			1,314.73780	1,258.593	19.96	0.6742	0.00	0	0
\$ / R	On	28/02/2019	Foreign Exchange Option	15.63	Call			333.33780	347.093	19.96	0.3258	0.00	0	250
\$ / R	On	18/03/2019	Foreign Exchange Option	17.23	Put			2,699.86570	2,636.479	22.59	0.8460	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.23	Call			151.06570	158.379	22.59	0.1540	0.00	0	41,300
\$ / R	On	18/03/2019	Foreign Exchange Option	14.04	Call			991.69930	1,033.638	16.95	0.6972	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.04	Put			350.49930	321.738	16.95	0.3028	0.00	0	7,100
\$ / R	On	18/03/2019	Foreign Exchange Option	18.00	Put			3,423.37030	3,357.795	24.08	0.8917	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	18.00	Call			104.57030	109.695	24.08	0.1083	0.00	0	14,200
\$ / R	On	18/03/2019	Foreign Exchange Option	18.40	Put			3,809.38410	3,743.747	25.08	0.9064	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	18.40	Call			90.58410	95.646	25.08	0.0936	0.00	0	7,100
\$ / R	On	18/03/2019	Foreign Exchange Option	15.12	Call			517.09220	538.128	18.84	0.4411	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.12	Put			955.89220	906.228	18.84	0.5589	0.00	0	99,824
\$ / R	On	18/03/2019	Foreign Exchange Option	15.19	Call			495.77750	515.805	18.97	0.4266	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.19	Put			1,004.57750	953.905	18.97	0.5734	0.00	0	41,300
\$ / R	On	18/03/2019	Foreign Exchange Option	16.97	Put			2,463.79960	2,401.348	22.18	0.8244	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	16.97	Call			174.99960	183.248	22.18	0.1756	0.00	0	63,500
\$ / R	On	18/03/2019	Foreign Exchange Option	16.96	Put			2,454.80320	2,392.393	22.16	0.8235	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.96	Call			176.00320	184.293	22.16	0.1765	0.00	0	12,600
\$ / R	On	18/03/2019	Foreign Exchange Option	15.13	Call			513.98780	534.880	18.86	0.4390	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.13	Put			962.78780	912.980	18.86	0.5610	0.00	0	7,100
\$ / R	On	18/03/2019	Foreign Exchange Option	13.72	Call			1,198.30320	1,247.431	16.62	0.7718	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.72	Put			237.10320	215.531	16.62	0.2282	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	16.58	Put			2,118.22610	2,057.503	21.56	0.7857	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.58	Call			219.42610	229.403	21.56	0.2143	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.04	Call			542.62570	564.864	18.69	0.4581	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.04	Put			901.42570	852.964	18.69	0.5419	0.00	0	77,255
\$ / R	On	18/03/2019	Foreign Exchange Option	17.30	Put			2,764.08250	2,700.468	22.70	0.8513	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.30	Call			145.28250	152.368	22.70	0.1487	0.00	0	10,125
\$ / R	On	18/03/2019	Foreign Exchange Option	13.55	Call			1,320.15400	1,372.191	16.46	0.8081	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.55	Put			188.95400	170.291	16.46	0.1919	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.05	Call			1,723.13310	1,785.724	16.46	0.8913	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.05	Put			91.93310	83.824	16.46	0.1087	0.00	0	1,155
\$ / R	On	18/03/2019	Foreign Exchange Option	16.30	Put			1,877.86190	1,818.668	21.12	0.7527	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.30	Call			259.06190	270.568	21.12	0.2473	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.50	Put			1,230.88550	1,176.118	19.55	0.6330	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.50	Call			412.08550	428.018	19.55	0.3670	0.00	0	224,757
\$ / R	On	18/03/2019	Foreign Exchange Option	13.15	Call			1,636.90430	1,697.670	16.37	0.8782	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.15	Put			105.70430	95.770	16.37	0.1218	0.00	0	10,125
\$ / R	On	18/03/2019	Foreign Exchange Option	13.50	Call			1,357.36110	1,410.231	16.41	0.8183	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.50	Put			176.16110	158.331	16.41	0.1817	0.00	0	50
\$ / R	On	18/03/2019	Foreign Exchange Option	13.60	Call			1,283.56460	1,334.755	16.51	0.7977	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.60	Put			202.36460	182.855	16.51	0.2023	0.00	0	4,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.65	Call			687.05730	716.271	17.97	0.5469	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.65	Put			655.85730	614.371	17.97	0.4531	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.10	Call			523.35610	544.688	18.80	0.4453	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.10	Put			942.15610	892.788	18.80	0.5547	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.33	Call			1,488.32590	1,543.936	16.25	0.8510	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.33	Put			137.12590	122.036	16.25	0.1490	0.00	0	135,043
\$ / R	On	18/03/2019	Foreign Exchange Option	15.52	Put			1,246.05800	1,191.111	19.59	0.6366	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.52	Call			407.25800	423.012	19.59	0.3634	0.00	0	1
\$ / R	On	18/03/2019	Foreign Exchange Option	15.83	Put			1,488.76990	1,431.318	20.21	0.6880	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.83	Call			339.96990	353.218	20.21	0.3120	0.00	0	135,043
\$ / R	On	18/03/2019	Foreign Exchange Option	14.99	Put			868.04150	820.361	18.59	0.5311	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.99	Call			559.24150	582.261	18.59	0.4689	0.00	0	100
\$ / R	On	18/03/2019	Foreign Exchange Option	14.20	Call			902.08190	940.560	17.22	0.6575	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.20	Put			420.88190	388.660	17.22	0.3425	0.00	0	2,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Call			461.37040	479.751	19.19	0.4027	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Put			1,090.17040	1,037.851	19.19	0.5973	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.45	Call			776.10880	809.317	17.64	0.5954	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.45	Put			544.90880	507.417	17.64	0.4046	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.81	Call			623.48620	649.463	18.26	0.5093	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/03/2019	Foreign Exchange Option	14.81	Put			752.28620	707.563	18.26	0.4907	0.00	0	135,043
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Call			458.61850	476.867	19.21	0.4007	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Put			1,097.41850	1,044.967	19.21	0.5993	0.00	0	262,812
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Call			455.88760	474.005	19.23	0.3988	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Put			1,104.68760	1,052.105	19.23	0.6012	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Call			985.88600	1,027.608	16.96	0.6948	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Put			354.68600	325.708	16.96	0.3052	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.80	Call			2,892.42190	2,964.097	17.65	0.9804	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.80	Put			11.22190	12.197	17.65	0.0196	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.06	Call			2,639.62860	2,710.886	17.40	0.9708	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.06	Put			18.42860	18.986	17.40	0.0292	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.45	Put			163.97350	146.965	16.37	0.1718	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.45	Call			1,395.17350	1,448.865	16.37	0.8282	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.50	Call			3,189.23470	3,261.367	18.67	0.9852	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.50	Put			8.03470	9.467	18.67	0.0148	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	10.33	Call			4,353.92840	4,425.396	22.60	0.9950	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	10.33	Put			2.72840	3.496	22.60	0.0050	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	11.74	Call			2,951.26340	3,023.490	17.85	0.9815	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	11.74	Put			10.06340	11.590	17.85	0.0185	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.48	Put			560.90270	522.802	17.69	0.4119	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.48	Call			762.10270	794.702	17.69	0.5881	0.00	0	1,000
\$ / R	On	18/03/2019	Foreign Exchange Option	12.76	Call			1,981.16290	2,047.901	16.74	0.9233	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.76	Put			59.96290	56.001	16.74	0.0767	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.75	Call			1,177.56410	1,226.169	16.65	0.7651	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.75	Put			246.36410	224.269	16.65	0.2349	0.00	0	17,981
\$ / R	On	18/03/2019	Foreign Exchange Option	14.96	Put			848.26400	801.055	18.54	0.5245	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.96	Call			569.46400	592.955	18.54	0.4755	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.20	Put			1,011.60720	960.793	18.99	0.5754	0.00	0	2,500
\$ / R	On	18/03/2019	Foreign Exchange Option	15.20	Call			492.80720	512.693	18.99	0.4246	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.46	Call			1,387.56360	1,441.092	16.38	0.8263	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.46	Put			166.36360	149.192	16.38	0.1737	0.00	0	20,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.45	Put			1,193.22820	1,139.125	19.46	0.6239	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.45	Call			424.42820	441.025	19.46	0.3761	0.00	0	20,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.30	Put			468.47540	434.118	17.39	0.3674	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.30	Call			849.67540	886.018	17.39	0.6326	0.00	0	250
\$ / R	On	18/03/2019	Foreign Exchange Option	15.54	Put			1,261.29630	1,206.169	19.63	0.6401	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.54	Call			402.49630	418.069	19.63	0.3599	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	12.47	Call			2,248.96290	2,318.358	17.01	0.9475	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.47	Put			37.76290	36.458	17.01	0.0525	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	13.86	Call			1,103.51290	1,150.185	16.75	0.7401	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.86	Put			282.31290	258.285	16.75	0.2599	0.00	0	721
\$ / R	On	18/03/2019	Foreign Exchange Option	12.51	Call			2,211.53660	2,280.643	16.97	0.9446	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.51	Put			40.33660	38.743	16.97	0.0554	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	13.90	Call			1,077.36980	1,123.334	16.79	0.7308	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.90	Put			296.16980	271.434	16.79	0.2692	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	15.17	Put			990.57110	940.184	18.93	0.5693	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/03/2019	Foreign Exchange Option	15.17	Call			501.77110	522.084	18.93	0.4307	0.00	0	720
\$ / R	On	18/03/2019	Foreign Exchange Option	17.08	Put			2,563.17970	2,500.314	22.35	0.8339	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.08	Call			164.37970	172.214	22.35	0.1661	0.00	0	7,028
\$ / R	On	18/03/2019	Foreign Exchange Option	14.44	Call			780.82690	814.244	17.62	0.5979	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.44	Put			539.62690	502.344	17.62	0.4021	0.00	0	7,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.00	Call			1,766.81020	1,830.235	16.51	0.8974	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.00	Put			85.61020	78.335	16.51	0.1026	0.00	0	14,028
\$ / R	On	18/03/2019	Foreign Exchange Option	12.90	Call			1,855.21710	1,920.156	16.60	0.9089	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.90	Put			74.01710	68.256	16.60	0.0911	0.00	0	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.00	Call			1,015.22590	1,058.052	16.88	0.7071	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.00	Put			334.02590	306.152	16.88	0.2929	0.00	0	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.28	Call			859.93570	896.705	17.35	0.6376	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.28	Put			458.73570	424.805	17.35	0.3624	0.00	0	7,028
\$ / R	On	18/03/2019	Foreign Exchange Option	14.53	Call			739.27780	770.864	17.77	0.5759	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.53	Put			588.07780	548.964	17.77	0.4241	0.00	0	108
\$ / R	On	18/03/2019	Foreign Exchange Option	15.46	Put			1,200.72690	1,146.488	19.47	0.6257	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.46	Call			421.92690	438.388	19.47	0.3743	0.00	0	108
\$ / R	On	18/03/2019	Foreign Exchange Option	17.09	Put			2,572.25130	2,509.350	22.37	0.8347	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.09	Call			163.45130	171.250	22.37	0.1653	0.00	0	106,824
\$ / R	On	18/03/2019	Foreign Exchange Option	14.82	Call			619.73090	645.533	18.27	0.5070	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.82	Put			758.53090	713.634	18.27	0.4930	0.00	0	4,145
\$ / R	On	18/03/2019	Foreign Exchange Option	15.89	Put			1,537.25090	1,479.373	20.33	0.6971	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.89	Call			328.45090	341.273	20.33	0.3029	0.00	0	4,145
\$ / R	On	18/03/2019	Foreign Exchange Option	17.50	Put			2,948.92580	2,884.715	23.01	0.8655	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.50	Call			130.12580	136.615	23.01	0.1345	0.00	0	16,000
\$ / R	On	18/03/2019	Foreign Exchange Option	14.35	Call			824.48620	859.777	17.47	0.6202	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.35	Put			493.28620	457.877	17.47	0.3798	0.00	0	139,342
\$ / R	On	18/03/2019	Foreign Exchange Option	15.66	Put			1,353.97890	1,297.831	19.87	0.6607	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.66	Call			375.17890	389.731	19.87	0.3393	0.00	0	139,342
\$ / R	On	18/03/2019	Foreign Exchange Option	16.60	Put			2,135.66260	2,074.838	21.59	0.7879	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.60	Call			216.86260	226.738	21.59	0.2121	0.00	0	50
\$ / R	On	18/03/2019	Foreign Exchange Option	14.56	Call			725.88470	756.871	17.82	0.5686	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.56	Put			604.68470	564.971	17.82	0.4314	0.00	0	138,000
\$ / R	On	18/03/2019	Foreign Exchange Option	16.13	Put			1,735.46260	1,676.057	20.80	0.7309	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.13	Call			286.66260	297.957	20.80	0.2691	0.00	0	138,000
\$ / R	On	18/03/2019	Foreign Exchange Option	12.92	Call			1,837.42730	1,902.080	16.59	0.9067	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	12.92	Put			76.22730	70.179	16.59	0.0933	0.00	0	139,342
\$ / R	On	18/03/2019	Foreign Exchange Option	14.50	Call			752.89530	785.085	17.72	0.5832	0.00	0	224,707
\$ / R	On	18/03/2019	Foreign Exchange Option	14.50	Put			571.69530	533.185	17.72	0.4168	0.00	0	10,050
\$ / R	On	18/03/2019	Foreign Exchange Option	16.00	Put			1,627.27710	1,568.667	20.54	0.7131	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.00	Call			308.47710	320.567	20.54	0.2869	0.00	0	10,000
\$ / R	On	18/03/2019	Foreign Exchange Option	13.12	Call			1,662.60950	1,723.947	16.40	0.8822	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.12	Put			101.40950	92.047	16.40	0.1178	0.00	0	138,000
\$ / R	On	18/03/2019	Foreign Exchange Option	15.81	Put			1,472.71260	1,415.405	20.17	0.6849	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.81	Call			343.91260	357.304	20.17	0.3151	0.00	0	10
\$ / R	On	18/03/2019	Foreign Exchange Option	13.36	Call			1,464.72670	1,519.865	16.28	0.8454	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/03/2019	Foreign Exchange Option	13.36	Put			143.52670	127.965	16.28	0.1546	0.00	0	134,750
\$ / R	On	18/03/2019	Foreign Exchange Option	13.25	Call			1,552.26670	1,610.995	16.27	0.8639	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.25	Put			121.06670	109.095	16.27	0.1361	0.00	0	224,707
\$ / R	On	18/03/2019	Foreign Exchange Option	16.38	Put			1,945.79100	1,886.131	21.25	0.7626	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	16.38	Call			246.99100	258.031	21.25	0.2374	0.00	0	134,750
\$ / R	On	18/03/2019	Foreign Exchange Option	13.70	Call			1,212.26060	1,261.734	16.60	0.7762	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.70	Put			231.06060	209.834	16.60	0.2238	0.00	0	2,500
\$ / R	On	18/03/2019	Foreign Exchange Option	14.83	Call			615.99450	641.631	18.29	0.5047	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.83	Put			764.79450	719.731	18.29	0.4953	0.00	0	10,010
\$ / R	On	18/03/2019	Foreign Exchange Option	13.68	Call			1,226.31750	1,276.138	16.58	0.7806	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.68	Put			225.11750	204.238	16.58	0.2194	0.00	0	14,200
\$ / R	On	18/03/2019	Foreign Exchange Option	14.74	Call			650.43090	677.693	18.13	0.5256	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.74	Put			709.23090	665.793	18.13	0.4744	0.00	0	24,326
\$ / R	On	18/03/2019	Foreign Exchange Option	14.84	Call			612.28450	637.748	18.31	0.5024	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.84	Put			771.08450	725.848	18.31	0.4976	0.00	0	134,750
\$ / R	On	18/03/2019	Foreign Exchange Option	13.79	Call			1,150.27090	1,198.176	16.68	0.7561	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	13.79	Put			259.07090	236.276	16.68	0.2439	0.00	0	262,812
\$ / R	On	18/03/2019	Foreign Exchange Option	17.02	Put			2,508.87810	2,446.236	22.26	0.8288	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.02	Call			170.07810	178.136	22.26	0.1712	0.00	0	262,812
\$ / R	On	18/03/2019	Foreign Exchange Option	17.10	Put			2,581.32900	2,518.390	22.38	0.8356	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	17.10	Call			162.52900	170.290	22.38	0.1644	0.00	0	2,500
\$ / R	On	27/03/2019	Foreign Exchange Option	12.21	Put			25.84190	25.841	17.03	0.0379	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	12.21	Call			2,513.34190	2,584.540	17.03	0.9621	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	14.00	Call			1,043.84780	1,086.956	16.90	0.7061	0.00	0	0
\$ / R	On	27/03/2019	Foreign Exchange Option	14.00	Put			346.34780	318.256	16.90	0.2939	0.00	0	65,000
\$ / R	On	29/03/2019	Foreign Exchange Option	14.25	Call			911.44540	949.343	17.33	0.6460	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.25	Put			460.34540	426.943	17.33	0.3540	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	14.20	Call			937.92350	976.864	17.24	0.6580	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.20	Put			436.82350	404.464	17.24	0.3420	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	13.00	Put			93.57370	85.683	16.46	0.1072	0.00	0	500
\$ / R	On	29/03/2019	Foreign Exchange Option	13.00	Call			1,794.67370	1,858.083	16.46	0.8928	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.67	Put			683.21230	641.431	18.02	0.4531	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	14.67	Call			714.31230	743.831	18.02	0.5469	0.00	0	500
\$ / R	On	29/03/2019	Foreign Exchange Option	15.79	Put			1,465.94950	1,408.791	20.07	0.6708	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	15.79	Call			377.04950	391.191	20.07	0.3292	0.00	0	250
\$ / R	On	29/03/2019	Foreign Exchange Option	15.43	Put			1,189.77190	1,136.266	19.38	0.6104	0.00	0	0
\$ / R	On	29/03/2019	Foreign Exchange Option	15.43	Call			460.87190	478.666	19.38	0.3896	0.00	0	250
\$ / R	On	02/04/2019	Foreign Exchange Option	13.05	Put			102.93600	93.386	16.35	0.1144	0.00	0	0
\$ / R	On	02/04/2019	Foreign Exchange Option	13.05	Call			1,761.23600	1,823.186	16.35	0.8856	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.61	Put			1,350.22590	1,294.598	19.51	0.6160	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.61	Call			499.32590	516.498	19.51	0.3840	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	15.96	Put			1,621.20870	1,562.376	20.14	0.6682	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	12.92	Call			1,939.91280	2,003.806	16.16	0.8939	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.00	Put			113.36210	103.207	16.19	0.1165	0.00	0	3,000
\$ / R	On	30/04/2019	Foreign Exchange Option	13.49	Put			218.13990	198.817	16.43	0.1940	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	13.49	Call			1,487.23990	1,540.716	16.43	0.8060	0.00	0	2,500

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	30/04/2019	Foreign Exchange Option	14.20	Call			1,033.76280	1,072.754	17.16	0.6610	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.20	Put			474.66280	440.854	17.16	0.3390	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	12.92	Put			100.81280	91.906	16.16	0.1061	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	15.96	Call			420.30870	434.276	20.14	0.3318	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	14.84	Put			822.25750	777.319	18.22	0.4756	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.84	Call			741.35750	769.219	18.22	0.5244	0.00	0	500
\$ / R	On	30/04/2019	Foreign Exchange Option	14.25	Call			1,007.47310	1,045.538	17.24	0.6500	0.00	0	0
\$ / R	On	30/04/2019	Foreign Exchange Option	14.25	Put			498.37310	463.638	17.24	0.3500	0.00	0	250
\$ / R	On	30/04/2019	Foreign Exchange Option	13.00	Call			1,872.46210	1,935.107	16.19	0.8835	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.25	Call			1,098.96680	1,137.018	17.23	0.6539	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.25	Put			533.06680	496.918	17.23	0.3461	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	15.79	Put			1,510.52130	1,452.658	19.74	0.6207	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	15.79	Call			536.42130	552.758	19.74	0.3793	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	14.20	Call			1,125.03580	1,163.970	17.15	0.6641	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	14.20	Put			509.13580	473.870	17.15	0.3359	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	13.00	Call			1,946.16370	2,010.182	16.03	0.8760	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.00	Put			130.26370	120.082	16.03	0.1240	0.00	0	500
\$ / R	On	31/05/2019	Foreign Exchange Option	15.01	Put			962.55410	914.492	18.48	0.4938	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	15.01	Call			768.45410	794.592	18.48	0.5062	0.00	0	500
\$ / R	On	31/05/2019	Foreign Exchange Option	16.15	Put			1,792.05030	1,731.009	20.34	0.6688	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	16.15	Call			457.95030	471.109	20.34	0.3312	0.00	0	250
\$ / R	On	31/05/2019	Foreign Exchange Option	13.14	Put			159.00920	145.798	16.15	0.1441	0.00	0	0
\$ / R	On	31/05/2019	Foreign Exchange Option	13.14	Call			1,834.90920	1,895.898	16.15	0.8559	0.00	0	0
\$ / R	On	03/06/2019	Foreign Exchange Option	12.14	Put			27.75100	27.733	15.24	0.0375	0.00	0	0
\$ / R	On	03/06/2019	Foreign Exchange Option	12.14	Call			2,709.15100	2,783.433	15.24	0.9625	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	10.69	Call			4,159.25230	4,234.484	18.62	0.9897	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	10.69	Put			7.65230	8.184	18.62	0.0103	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	12.28	Call			2,598.34950	2,674.577	15.22	0.9515	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.28	Put			36.74950	38.277	15.22	0.0485	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.58	Put			719.41740	677.912	17.79	0.4085	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Put			601.97920	564.219	17.42	0.3659	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.10	Call			775.74950	801.059	18.62	0.4969	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Call			1,078.69650	1,115.459	17.44	0.6321	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Put			607.09650	569.159	17.44	0.3679	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Call			1,073.83080	1,110.422	17.46	0.6302	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Put			612.23080	574.122	17.46	0.3698	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Call			1,083.57920	1,120.519	17.42	0.6341	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.00	Put			136.06260	127.233	15.97	0.1268	0.00	0	8,203
\$ / R	On	14/06/2019	Foreign Exchange Option	14.63	Call			959.11240	991.486	17.87	0.5820	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.63	Put			747.51240	705.186	17.87	0.4180	0.00	0	8,203
\$ / R	On	14/06/2019	Foreign Exchange Option	17.96	Put			3,355.20710	3,285.832	22.91	0.8220	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	17.96	Call			236.80710	242.132	22.91	0.1780	0.00	0	8,203
\$ / R	On	14/06/2019	Foreign Exchange Option	15.10	Put			1,034.14950	984.759	18.62	0.5031	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.98	Call			1,289.32400	1,334.570	16.92	0.7078	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.42	Put			632.98870	594.191	17.52	0.3776	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.42	Call			1,054.58870	1,090.491	17.52	0.6224	0.00	0	30



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	16.00	Put		1,681.48930	1,621.381	20.05	0.6398	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	16.00	Call		523.08930	537.681	20.05	0.3602	0.00	0	20
\$ / R	On	14/06/2019	Foreign Exchange Option	13.00	Call		1,977.66260	2,043.533	15.97	0.8732	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.55	Call		634.65820	653.971	19.32	0.4237	0.00	0	25,000
\$ / R	On	14/06/2019	Foreign Exchange Option	13.88	Call		1,350.81170	1,397.837	16.83	0.7266	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.88	Put		389.21170	361.537	16.83	0.2734	0.00	0	5,035
\$ / R	On	14/06/2019	Foreign Exchange Option	15.62	Put		1,393.86990	1,337.585	19.43	0.5868	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.62	Call		615.46990	633.885	19.43	0.4132	0.00	0	5,035
\$ / R	On	14/06/2019	Foreign Exchange Option	13.98	Put		427.72400	398.269	16.92	0.2922	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.98	Put		132.00480	123.648	15.95	0.1241	0.00	0	911
\$ / R	On	14/06/2019	Foreign Exchange Option	15.92	Put		1,619.48010	1,560.096	19.92	0.6292	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.92	Call		541.08010	556.396	19.92	0.3708	0.00	0	911
\$ / R	On	14/06/2019	Foreign Exchange Option	13.83	Call		1,382.36940	1,430.280	16.78	0.7360	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.83	Put		370.76940	343.981	16.78	0.2640	0.00	0	25,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.55	Put		1,343.05820	1,287.671	19.32	0.5763	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	15.80	Call		569.48690	585.942	19.72	0.3872	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	13.24	Call		1,793.02650	1,852.388	16.22	0.8376	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.24	Put		191.42650	176.088	16.22	0.1624	0.00	0	30,000
\$ / R	On	14/06/2019	Foreign Exchange Option	14.82	Put		858.78890	813.447	18.18	0.4533	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.82	Call		880.38890	909.747	18.18	0.5467	0.00	0	30,000
\$ / R	On	14/06/2019	Foreign Exchange Option	12.98	Call		1,993.60480	2,059.948	15.95	0.8759	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.58	Call		981.01740	1,014.212	17.79	0.5915	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	13.13	Put		164.50500	152.336	16.11	0.1456	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	13.13	Call		1,876.10500	1,938.636	16.11	0.8544	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.75	Call		2,182.70660	2,253.711	15.71	0.9054	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	12.75	Put		91.10660	87.411	15.71	0.0946	0.00	0	1,000
\$ / R	On	14/06/2019	Foreign Exchange Option	15.80	Put		1,527.88690	1,469.642	19.72	0.6128	0.00	0	0
\$ / R	On	20/06/2019	Foreign Exchange Option	14.72	Put		804.70060	760.297	17.99	0.4329	0.00	0	20,000
\$ / R	On	20/06/2019	Foreign Exchange Option	14.72	Call		937.30060	967.897	17.99	0.5671	0.00	0	0
\$ / R	On	20/06/2019	Foreign Exchange Option	17.22	Put		2,691.28430	2,625.599	21.80	0.7648	0.00	0	0
\$ / R	On	20/06/2019	Foreign Exchange Option	17.22	Call		323.88430	333.199	21.80	0.2352	0.00	0	20,000
\$ / R	On	28/06/2019	Foreign Exchange Option	16.32	Put		1,942.33920	1,879.484	20.51	0.6694	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	16.32	Call		489.53920	502.084	20.51	0.3306	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	14.25	Call		1,178.12960	1,216.647	17.23	0.6575	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	14.25	Put		560.92960	524.047	17.23	0.3425	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	15.96	Put		1,658.40140	1,598.426	19.93	0.6254	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.96	Call		565.60140	581.026	19.93	0.3746	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	14.20	Call		1,204.05120	1,243.439	17.15	0.6671	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	14.20	Put		536.85120	500.839	17.15	0.3329	0.00	0	250
\$ / R	On	28/06/2019	Foreign Exchange Option	13.00	Put		143.35320	131.885	15.82	0.1282	0.00	0	500
\$ / R	On	28/06/2019	Foreign Exchange Option	13.00	Call		2,010.55320	2,074.485	15.82	0.8718	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.17	Put		1,092.25640	1,041.613	18.71	0.5085	0.00	0	0
\$ / R	On	28/06/2019	Foreign Exchange Option	15.17	Call		789.45640	814.213	18.71	0.4915	0.00	0	500
\$ / R	On	01/07/2019	Foreign Exchange Option	13.19	Put		189.65070	173.492	16.06	0.1568	0.00	0	0
\$ / R	On	01/07/2019	Foreign Exchange Option	13.19	Call		1,872.35070	1,931.692	16.06	0.8432	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	13.45	Call		1,690.34250	1,745.189	16.45	0.8004	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	13.45	Put			263.94250	243.289	16.45	0.1996	0.00	0	39,250
\$ / R	On	03/07/2019	Foreign Exchange Option	16.44	Put			2,040.86820	1,977.682	20.67	0.6795	0.00	0	0
\$ / R	On	03/07/2019	Foreign Exchange Option	16.44	Call			477.26820	489.582	20.67	0.3205	0.00	0	39,250
\$ / R	On	31/07/2019	Foreign Exchange Option	16.50	Put			2,098.93690	2,033.946	20.62	0.6684	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	16.50	Call			527.03690	538.646	20.62	0.3316	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	14.25	Call			1,267.78380	1,306.229	17.19	0.6620	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	14.25	Put			589.68380	551.528	17.19	0.3380	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	16.14	Put			1,813.65440	1,750.860	20.08	0.6281	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	15.34	Call			818.92210	841.554	18.89	0.4797	0.00	0	500
\$ / R	On	31/07/2019	Foreign Exchange Option	16.14	Call			601.75440	615.560	20.08	0.3719	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	14.20	Call			1,293.61660	1,334.579	17.15	0.6708	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	14.20	Put			565.51660	529.879	17.15	0.3292	0.00	0	250
\$ / R	On	31/07/2019	Foreign Exchange Option	13.00	Put			154.83940	143.067	15.56	0.1312	0.00	0	500
\$ / R	On	31/07/2019	Foreign Exchange Option	13.00	Call			2,082.93940	2,147.767	15.56	0.8688	0.00	0	0
\$ / R	On	31/07/2019	Foreign Exchange Option	15.34	Put			1,230.82210	1,176.854	18.89	0.5203	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Option	13.24	Put			219.55690	201.924	16.02	0.1682	0.00	0	0
\$ / R	On	01/08/2019	Foreign Exchange Option	13.24	Call			1,909.55690	1,968.624	16.02	0.8318	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	14.48	Put			718.08560	675.173	17.54	0.3761	0.00	0	3,147
\$ / R	On	13/08/2019	Foreign Exchange Option	14.48	Call			1,190.68560	1,224.973	17.54	0.6239	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	16.35	Put			1,983.07320	1,918.349	20.34	0.6446	0.00	0	0
\$ / R	On	13/08/2019	Foreign Exchange Option	16.35	Call			585.67320	598.149	20.34	0.3554	0.00	0	3,147
\$ / R	On	30/08/2019	Foreign Exchange Option	16.33	Put			1,973.29070	1,908.566	20.26	0.6328	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	16.33	Call			627.99070	641.267	20.26	0.3672	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	14.25	Call			1,348.77160	1,389.640	17.23	0.6659	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	14.25	Put			614.07160	576.940	17.23	0.3341	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	14.20	Call			1,376.10960	1,417.976	17.19	0.6742	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	14.20	Put			591.40960	555.277	17.19	0.3258	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	16.70	Put			2,267.54700	2,201.031	20.78	0.6712	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	16.70	Call			552.24700	563.731	20.78	0.3288	0.00	0	250
\$ / R	On	30/08/2019	Foreign Exchange Option	13.00	Put			168.35390	151.252	15.32	0.1327	0.00	0	500
\$ / R	On	30/08/2019	Foreign Exchange Option	13.00	Call			2,153.05390	2,213.952	15.32	0.8673	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	15.52	Put			1,373.30740	1,316.924	19.11	0.5326	0.00	0	0
\$ / R	On	30/08/2019	Foreign Exchange Option	15.52	Call			838.00740	859.624	19.11	0.4674	0.00	0	500
\$ / R	On	02/09/2019	Foreign Exchange Option	13.29	Put			252.79320	230.611	15.98	0.1781	0.00	0	0
\$ / R	On	02/09/2019	Foreign Exchange Option	13.29	Call			1,953.19320	2,009.111	15.98	0.8219	0.00	0	0
\$ / R	On	05/09/2019	Foreign Exchange Option	19.00	Put			4,300.46930	4,228.187	24.27	0.8191	0.00	0	0
\$ / R	On	05/09/2019	Foreign Exchange Option	19.00	Call			296.56930	302.487	24.27	0.1809	0.00	0	20,000
\$ / R	On	16/09/2019	Foreign Exchange Option	12.50	Call			2,591.92670	2,654.505	13.77	0.9348	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	12.50	Put			75.02670	59.005	13.77	0.0652	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	15.87	Put			1,630.17270	1,569.257	19.54	0.5707	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.87	Call			777.07270	794.757	19.54	0.4293	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	13.97	Call			1,552.44940	1,599.986	16.99	0.7130	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.45	Put			317.14590	287.659	16.27	0.2043	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.46	Call			1,877.72350	1,926.744	16.30	0.7940	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.46	Put			320.82350	291.244	16.30	0.2060	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.44	Put			313.48770	284.100	16.25	0.2026	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	16/09/2019	Foreign Exchange Option	18.29	Put			3,635.81310	3,561.730	22.83	0.7823	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.29	Call			362.71310	367.230	22.83	0.2177	0.00	0	81,930
\$ / R	On	16/09/2019	Foreign Exchange Option	14.14	Call			1,454.05090	1,498.424	17.14	0.6859	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.14	Put			577.15090	542.924	17.14	0.3141	0.00	0	141,127
\$ / R	On	16/09/2019	Foreign Exchange Option	13.45	Call			1,884.04590	1,933.159	16.27	0.7957	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.67	Call			334.27590	338.263	23.53	0.1996	0.00	0	141,127
\$ / R	On	16/09/2019	Foreign Exchange Option	13.91	Call			1,588.46370	1,637.111	16.94	0.7225	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.91	Put			481.56370	451.611	16.94	0.2775	0.00	0	81,930
\$ / R	On	16/09/2019	Foreign Exchange Option	19.32	Put			4,598.09910	4,522.847	24.72	0.8258	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	19.32	Call			294.99910	298.347	24.72	0.1742	0.00	0	33,151
\$ / R	On	16/09/2019	Foreign Exchange Option	13.44	Call			1,890.38770	1,939.600	16.25	0.7974	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.63	Call			337.05810	341.094	23.46	0.2014	0.00	0	33,715
\$ / R	On	16/09/2019	Foreign Exchange Option	14.09	Call			1,482.43330	1,527.741	17.10	0.6939	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.09	Put			555.53330	522.241	17.10	0.3061	0.00	0	33,715
\$ / R	On	16/09/2019	Foreign Exchange Option	15.38	Call			924.44480	948.230	18.87	0.4939	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.38	Put			1,287.54480	1,232.730	18.87	0.5061	0.00	0	5,000
\$ / R	On	16/09/2019	Foreign Exchange Option	18.67	Put			3,987.37590	3,912.763	23.53	0.8004	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.64	Call			432.76410	441.218	21.90	0.2586	0.00	0	5,000
\$ / R	On	16/09/2019	Foreign Exchange Option	14.33	Call			1,352.98900	1,391.205	17.31	0.6553	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.33	Put			666.08900	625.705	17.31	0.3447	0.00	0	33,151
\$ / R	On	16/09/2019	Foreign Exchange Option	18.47	Put			3,801.76950	3,727.419	23.16	0.7912	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	18.47	Call			348.66950	352.919	23.16	0.2088	0.00	0	1,200
\$ / R	On	16/09/2019	Foreign Exchange Option	18.63	Put			3,950.15810	3,875.594	23.46	0.7986	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.56	Put			1,409.74910	1,352.671	19.12	0.5307	0.00	0	2,571
\$ / R	On	16/09/2019	Foreign Exchange Option	17.93	Put			3,309.10150	3,238.146	22.27	0.7614	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.93	Call			396.00150	403.646	22.27	0.2386	0.00	0	2,571
\$ / R	On	16/09/2019	Foreign Exchange Option	14.21	Call			1,415.09260	1,458.156	17.20	0.6746	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.21	Put			608.19260	572.656	17.20	0.3254	0.00	0	2,700
\$ / R	On	16/09/2019	Foreign Exchange Option	17.64	Put			3,055.86410	2,985.718	21.90	0.7414	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.85	Call			405.71030	413.567	22.17	0.2439	0.00	0	2,700
\$ / R	On	16/09/2019	Foreign Exchange Option	14.72	Call			1,173.81750	1,205.459	17.90	0.5923	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	14.72	Put			876.91750	829.959	17.90	0.4077	0.00	0	1,200
\$ / R	On	16/09/2019	Foreign Exchange Option	15.55	Put			1,402.84700	1,345.892	19.10	0.5293	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	15.55	Call			869.74700	891.392	19.10	0.4707	0.00	0	30,000
\$ / R	On	16/09/2019	Foreign Exchange Option	15.56	Call			866.64910	888.171	19.12	0.4693	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	13.97	Put			505.54940	474.486	16.99	0.2870	0.00	0	800
\$ / R	On	16/09/2019	Foreign Exchange Option	17.23	Put			2,705.90380	2,637.146	21.38	0.7097	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	17.23	Call			492.80380	502.646	21.38	0.2903	0.00	0	800
\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Call			4,281.08100	4,360.086	17.32	0.9843	0.00	0	0
\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Put			14.18100	14.586	17.32	0.0157	0.00	0	1,000
\$ / R	On	16/09/2019	Foreign Exchange Option	17.85	Put			3,238.81030	3,168.067	22.17	0.7561	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	14.20	Call			1,458.03980	1,501.094	17.20	0.6779	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	14.20	Put			614.73980	578.593	17.20	0.3221	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.89	Put			2,426.06950	2,358.389	20.89	0.6723	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	16.89	Call			579.36950	590.889	20.89	0.3277	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	14.25	Call			1,430.78340	1,472.746	17.24	0.6700	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	14.25	Put			637.48340	600.246	17.24	0.3300	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.50	Call			658.13420	671.163	20.39	0.3655	0.00	0	250
\$ / R	On	30/09/2019	Foreign Exchange Option	16.50	Put			2,114.83420	2,048.663	20.39	0.6345	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	13.00	Put			182.77670	157.270	15.05	0.1330	0.00	0	500
\$ / R	On	30/09/2019	Foreign Exchange Option	13.00	Call			2,226.07670	2,279.770	15.05	0.8670	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	15.68	Put			1,500.53440	1,441.999	19.25	0.5404	0.00	0	0
\$ / R	On	30/09/2019	Foreign Exchange Option	15.68	Call			863.83440	884.499	19.25	0.4596	0.00	0	500
\$ / R	On	02/10/2019	Foreign Exchange Option	13.33	Put			282.69550	252.927	15.89	0.1846	0.00	0	0
\$ / R	On	02/10/2019	Foreign Exchange Option	13.33	Call			1,999.79550	2,049.327	15.89	0.8154	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	16.70	Put			2,280.79430	2,213.433	20.58	0.6385	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	16.70	Call			683.29430	696.133	20.58	0.3615	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	14.20	Call			1,541.00880	1,585.087	17.25	0.6813	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	14.20	Put			638.50880	602.387	17.25	0.3187	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	15.87	Put			1,650.85010	1,590.385	19.48	0.5505	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.39	Call			2,031.43180	2,081.400	16.03	0.8043	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.00	Call			2,300.02750	2,353.560	15.07	0.8636	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	13.00	Put			197.52750	170.860	15.07	0.1364	0.00	0	500
\$ / R	On	31/10/2019	Foreign Exchange Option	15.87	Call			883.35010	903.085	19.48	0.4495	0.00	0	500
\$ / R	On	31/10/2019	Foreign Exchange Option	17.09	Put			2,594.49950	2,525.140	21.06	0.6737	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	17.09	Call			606.99950	617.840	21.06	0.3263	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	14.25	Call			1,513.89780	1,556.926	17.30	0.6738	0.00	0	0
\$ / R	On	31/10/2019	Foreign Exchange Option	14.25	Put			661.39780	624.227	17.30	0.3262	0.00	0	250
\$ / R	On	31/10/2019	Foreign Exchange Option	13.39	Put			318.93180	288.700	16.03	0.1957	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	17.26	Put			2,739.18970	2,669.263	21.28	0.6722	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	17.26	Call			639.68970	651.463	21.28	0.3278	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	14.25	Call			1,594.57770	1,638.245	17.38	0.6775	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	14.25	Put			684.07770	646.045	17.38	0.3225	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	16.87	Put			2,423.70150	2,355.660	20.81	0.6391	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.03	Call			912.19610	931.462	19.73	0.4442	0.00	0	500
\$ / R	On	29/11/2019	Foreign Exchange Option	16.87	Call			714.20150	727.860	20.81	0.3609	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	14.20	Call			1,621.46090	1,666.142	17.33	0.6846	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	14.20	Put			660.96090	623.942	17.33	0.3154	0.00	0	250
\$ / R	On	29/11/2019	Foreign Exchange Option	13.00	Put			212.38220	187.695	15.22	0.1407	0.00	0	500
\$ / R	On	29/11/2019	Foreign Exchange Option	13.00	Call			2,372.88220	2,429.895	15.22	0.8593	0.00	0	0
\$ / R	On	29/11/2019	Foreign Exchange Option	16.03	Put			1,781.69610	1,719.262	19.73	0.5558	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Option	13.44	Put			354.65160	324.488	16.20	0.2044	0.00	0	0
\$ / R	On	02/12/2019	Foreign Exchange Option	13.44	Call			2,081.15160	2,132.788	16.20	0.7956	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	13.66	Call			1,973.82770	2,026.571	16.72	0.7625	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	13.66	Put			445.42770	415.771	16.72	0.2375	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	17.38	Put			2,839.77290	2,769.275	21.42	0.6745	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	17.38	Call			648.17290	660.075	21.42	0.3255	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Put			5,184.57810	5,115.341	25.20	0.8077	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Call			372.97810	386.141	25.20	0.1923	0.00	0	2,000
\$ / R	On	13/12/2019	Foreign Exchange Option	11.89	Call			3,347.06630	3,421.993	14.16	0.9584	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	11.89	Put			48.66630	41.194	14.16	0.0416	0.00	0	1,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Call			1,010.43210	1,032.819	19.47	0.4747	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Put			1,632.03210	1,572.019	19.47	0.5253	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Call			1,007.41320	1,029.683	19.48	0.4736	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Put			1,639.01320	1,578.883	19.48	0.5264	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Call			1,013.46860	1,035.972	19.45	0.4759	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Put			1,625.06860	1,565.172	19.45	0.5241	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	17.44	Put			2,890.48820	2,819.563	21.47	0.6703	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	17.44	Call			674.88820	687.263	21.47	0.3297	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	14.25	Call			1,680.42270	1,725.195	17.44	0.6815	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	14.25	Put			706.02270	667.496	17.44	0.3185	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	17.05	Put			2,573.17920	2,504.032	21.00	0.6394	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	16.21	Call			940.70530	960.147	19.97	0.4386	0.00	0	500
\$ / R	On	31/12/2019	Foreign Exchange Option	17.05	Call			747.57920	761.732	21.00	0.3606	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	14.20	Call			1,707.12520	1,752.965	17.39	0.6884	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	14.20	Put			682.72520	645.264	17.39	0.3116	0.00	0	250
\$ / R	On	31/12/2019	Foreign Exchange Option	13.00	Put			230.26140	206.133	15.39	0.1449	0.00	0	500
\$ / R	On	31/12/2019	Foreign Exchange Option	13.00	Call			2,454.66140	2,513.833	15.39	0.8551	0.00	0	0
\$ / R	On	31/12/2019	Foreign Exchange Option	16.21	Put			1,926.30530	1,862.447	19.97	0.5614	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Option	13.49	Put			389.95380	362.542	16.41	0.2128	0.00	0	0
\$ / R	On	02/01/2020	Foreign Exchange Option	13.49	Call			2,128.35380	2,184.342	16.41	0.7872	0.00	0	0
\$ / R	On	31/01/2020	Foreign Exchange Option	13.54	Put			426.87030	396.280	16.54	0.2196	0.00	0	0
\$ / R	On	31/01/2020	Foreign Exchange Option	13.54	Call			2,173.17030	2,227.480	16.54	0.7804	0.00	0	0
\$ / R	On	02/03/2020	Foreign Exchange Option	13.59	Put			462.03170	428.137	16.61	0.2252	0.00	0	0
\$ / R	On	02/03/2020	Foreign Exchange Option	13.59	Call			2,220.33170	2,272.837	16.61	0.7748	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.63	Call			1,300.77340	1,330.786	19.33	0.5268	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.63	Put			1,554.47340	1,497.386	19.33	0.4732	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.61	Call			1,307.67350	1,337.908	19.31	0.5289	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.61	Put			1,541.37350	1,484.508	19.31	0.4711	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.62	Call			1,304.22150	1,334.345	19.32	0.5279	0.00	0	0
\$ / R	On	16/03/2020	Foreign Exchange Option	15.62	Put			1,547.92150	1,490.945	19.32	0.4721	0.00	0	0
\$ / R	On	02/04/2020	Foreign Exchange Option	13.64	Put			496.91500	463.194	16.73	0.2308	0.00	0	0
\$ / R	On	02/04/2020	Foreign Exchange Option	13.64	Call			2,267.11500	2,321.395	16.73	0.7692	0.00	0	0
\$ / R	On	29/04/2020	Foreign Exchange Option	13.69	Call			2,303.79360	2,358.672	16.83	0.7641	0.00	0	0
\$ / R	On	29/04/2020	Foreign Exchange Option	13.69	Put			529.59360	495.172	16.83	0.2359	0.00	0	0
\$ / R	On	02/06/2020	Foreign Exchange Option	13.74	Put			565.86450	530.261	16.93	0.2402	0.00	0	0
\$ / R	On	02/06/2020	Foreign Exchange Option	13.74	Call			2,357.96450	2,413.461	16.93	0.7598	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Call			1,683.27700	1,718.248	18.74	0.5980	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Put			1,301.17700	1,244.548	18.74	0.4020	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Call			1,679.35010	1,714.257	18.75	0.5969	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Put			1,307.25010	1,250.557	18.75	0.4031	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Call			1,687.21580	1,722.258	18.72	0.5991	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Put			1,295.11580	1,238.558	18.72	0.4009	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Put			1,441.43380	1,382.277	18.98	0.4130	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Call			1,715.43380	1,750.177	18.98	0.5870	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Call			1,835.51600	1,871.129	18.94	0.5987	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Put			1,445.61600	1,384.829	18.94	0.4013	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Call			1,831.62160	1,867.196	18.95	0.5977	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	14/09/2020	Foreign Exchange Option	15.36	Put			1,451.72160	1,390.896	18.95	0.4023	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Call			1,839.42130	1,875.073	18.93	0.5997	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Put			1,439.52130	1,378.773	18.93	0.4003	0.00	0	0
<b>Total \$ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>9,084,221</b>
<b>Total \$ / R</b>												<b>1,696,028,344.10</b>	<b>116,235</b>	<b>10,132,385</b>
\$ / R MAXI On	14/12/2018	Foreign Exchange Future		14.57630				14.50970			0.0000	495,594.20	34	320
\$ / R MAXI On	18/03/2019	Foreign Exchange Future		14.75190				14.68120			0.0000	0.00	0	10
\$ / R MAXI On	14/06/2019	Foreign Exchange Future		14.91630				14.84160			0.0000	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Future		15.09550				15.01690			0.0000	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Future		15.27080				15.18840			0.0000	0.00	0	0
<b>Total \$ / R MAXI Future</b>												<b>495,594.20</b>	<b>34</b>	<b>330</b>
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.67	Put				127,765.05320	121,530.852	21.48	0.8053	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.67	Call				11,735.05320	12,160.851	21.48	0.1947	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Call				19,653.35340	20,462.616	20.24	0.3030	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Put				88,683.35340	82,832.616	20.24	0.6970	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Call				19,443.97300	20,239.086	20.27	0.3002	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Put				89,473.97300	83,609.086	20.27	0.6998	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Call				19,865.20710	20,688.419	20.22	0.3057	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Put				87,895.20710	82,058.419	20.22	0.6943	0.00	0	0
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.02	Call				100,340.75710	104,578.033	16.91	0.7022	0.00	0	0
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.02	Put				34,220.75710	31,388.033	16.91	0.2978	0.00	0	0
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.03	Call				99,753.76460	103,969.352	16.93	0.6997	0.00	0	0
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.03	Put				34,633.76460	31,779.352	16.93	0.3003	0.00	0	0
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.04	Call				99,169.93460	103,363.830	16.95	0.6972	0.00	0	0
\$ / R MAXI On	18/03/2019	Foreign Exchange Option	14.04	Put				35,049.93460	32,173.830	16.95	0.3028	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Call				108,357.92440	112,051.889	17.42	0.6341	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Put				60,197.92440	56,421.889	17.42	0.3659	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Call				107,869.64630	111,545.924	17.44	0.6321	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Put				60,709.64630	56,915.924	17.44	0.3679	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Call				107,383.08440	111,042.166	17.46	0.6302	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Put				61,223.08440	57,412.166	17.46	0.3698	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Option	14.69	Call				118,654.08090	121,870.661	17.86	0.5970	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Option	14.69	Put				85,964.08090	81,320.661	17.86	0.4030	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Option	14.70	Call				118,225.09200	121,427.301	17.87	0.5954	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Option	14.70	Put				86,535.09200	81,877.301	17.87	0.4046	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Option	14.71	Call				117,797.83020	120,985.711	17.89	0.5938	0.00	0	0
\$ / R MAXI On	16/09/2019	Foreign Exchange Option	14.71	Put				87,107.83020	82,435.711	17.89	0.4062	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.03	Call				175,354.11250	180,208.260	17.19	0.7102	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.03	Put				59,514.11250	56,128.260	17.19	0.2898	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.01	Call				176,492.54400	181,392.152	17.17	0.7130	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.01	Put				58,652.54400	55,312.152	17.17	0.2870	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.02	Call				175,922.75090	180,799.083	17.18	0.7116	0.00	0	0
\$ / R MAXI On	13/12/2019	Foreign Exchange Option	14.02	Put				59,082.75090	55,719.083	17.18	0.2884	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 MAXI Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total \$ / R MAXI</b>												<b>495,594.20</b>	<b>34</b>	<b>330</b>
£ / R	On	30/11/2018	Foreign Exchange Future			18.81870		18.82310			0.0000	0.00	0	13
£ / R	On	14/12/2018	Foreign Exchange Future			18.86430		18.86850			0.0000	22,052,366.70	1,169	438,782
£ / R	On	18/03/2019	Foreign Exchange Future			19.18880		19.19020			0.0000	19,188.80	1	8,145
£ / R	On	14/06/2019	Foreign Exchange Future			19.49210		19.48900			0.0000	0.00	0	5,506
£ / R	On	16/09/2019	Foreign Exchange Future			19.82620		19.82040			0.0000	0.00	0	10,363
£ / R	On	13/12/2019	Foreign Exchange Future			20.15500		20.14700			0.0000	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Future			20.51660		20.50590			0.0000	0.00	0	0
<b>Total £ / R Future</b>												<b>22,071,555.50</b>	<b>1,170</b>	<b>462,809</b>
£ / R	On	30/11/2018	Foreign Exchange Option	19.46	Put			842.97240	841.828	18.53	0.7049	0.00	0	0
£ / R	On	30/11/2018	Foreign Exchange Option	19.46	Call			206.07240	200.528	18.53	0.2951	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	19.30	Put			761.80720	762.016	18.11	0.6193	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	19.30	Call			330.30720	326.316	18.11	0.3807	0.00	0	200
£ / R	On	14/12/2018	Foreign Exchange Option	21.00	Put			2,184.81360	2,188.303	20.20	0.9167	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	21.00	Call			53.31360	52.603	20.20	0.0833	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Call			949.26990	944.353	17.55	0.7410	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Put			200.76990	200.053	17.55	0.2590	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Call			942.10560	937.188	17.55	0.7382	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Put			203.60560	202.888	17.55	0.2618	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Call			956.46030	951.547	17.55	0.7437	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Put			197.96030	197.247	17.55	0.2563	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	19.19	Call			837.08040	840.130	17.43	0.5217	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	19.19	Put			836.88040	841.330	17.43	0.4783	0.00	0	1,000
£ / R	On	18/03/2019	Foreign Exchange Option	18.30	Call			1,329.63640	1,332.116	17.23	0.6883	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.30	Put			439.43640	443.316	17.23	0.3117	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	21.44	Put			2,485.67020	2,490.462	19.21	0.8039	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	21.44	Call			235.87020	239.262	19.21	0.1961	0.00	0	500
£ / R	On	18/03/2019	Foreign Exchange Option	18.31	Call			1,323.24420	1,325.735	17.23	0.6865	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.31	Put			443.04420	446.935	17.23	0.3135	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.29	Call			1,336.04360	1,338.517	17.23	0.6901	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.29	Put			435.84360	439.717	17.23	0.3099	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	20.00	Put			1,344.90460	1,349.376	17.98	0.6212	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	20.00	Call			535.10460	538.176	17.98	0.3788	0.00	0	500
£ / R	On	18/03/2019	Foreign Exchange Option	20.18	Put			1,472.71590	1,477.167	18.11	0.6496	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	20.18	Call			482.91590	485.967	18.11	0.3504	0.00	0	1,500
£ / R	On	18/03/2019	Foreign Exchange Option	18.00	Call			1,535.97100	1,537.931	17.30	0.7392	0.00	0	0
£ / R	On	18/03/2019	Foreign Exchange Option	18.00	Put			345.77100	349.131	17.30	0.2608	0.00	0	500
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Call			1,545.73500	1,551.744	17.56	0.6527	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Put			686.73500	689.644	17.56	0.3473	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Call			1,539.94100	1,545.945	17.56	0.6513	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Put			690.94100	693.845	17.56	0.3487	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Call			1,551.54450	1,557.558	17.55	0.6541	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	18.62	Put			682.54450	685.458	17.55	0.3459	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.81	Call			1,864.37470	1,871.727	17.86	0.6539	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.81	Put			853.97470	855.527	17.86	0.3461	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.82	Call			1,858.75700	1,865.794	17.86	0.6527	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.82	Put			858.35700	859.594	17.86	0.3473	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.83	Call			1,853.15230	1,859.881	17.86	0.6515	0.00	0	0
£ / R	On	16/09/2019	Foreign Exchange Option	18.83	Put			862.75230	863.681	17.86	0.3485	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.95	Call			1,687.39700	1,691.601	18.64	0.5599	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.95	Put			1,490.39700	1,486.601	18.64	0.4401	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.96	Call			1,682.94930	1,687.136	18.64	0.5589	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.96	Put			1,495.94930	1,492.136	18.64	0.4411	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.97	Call			1,678.50330	1,682.673	18.64	0.5580	0.00	0	0
£ / R	On	13/12/2019	Foreign Exchange Option	19.97	Put			1,501.50330	1,497.673	18.64	0.4420	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.30	Put			1,732.46210	1,724.843	19.09	0.4365	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.31	Call			1,934.00130	1,937.071	19.09	0.5626	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.31	Put			1,738.10130	1,730.471	19.09	0.4374	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.29	Call			1,942.73190	1,945.823	19.08	0.5643	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.29	Put			1,726.83190	1,719.223	19.08	0.4357	0.00	0	0
£ / R	On	16/03/2020	Foreign Exchange Option	20.30	Call			1,938.36210	1,941.443	19.09	0.5635	0.00	0	0
<b>Total £ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>4,200</b>
<b>Total £ / R</b>												<b>22,071,555.50</b>	<b>1,170</b>	<b>467,009</b>
¥ / R	On	14/12/2018	Foreign Exchange Future			0.12999		0.12989			0.0000	0.00	0	6,905
¥ / R	On	18/03/2019	Foreign Exchange Future			0.13267		0.13254			0.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Future			0.13519		0.13502			0.0000	0.00	0	0
<b>Total ¥ / R Future</b>												<b>0.00</b>	<b>0</b>	<b>6,905</b>
¥ / R	On	14/12/2018	Foreign Exchange Option	0.12	Call			1,031.34490	1,031.422	16.16	0.9121	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.12	Put			42.74490	32.622	16.16	0.0879	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.13	Call			386.29300	383.960	19.84	0.5143	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.13	Put			397.69300	385.160	19.84	0.4857	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.11	Call			1,996.84550	2,006.990	22.22	0.9799	0.00	0	0
¥ / R	On	14/12/2018	Foreign Exchange Option	0.11	Put			8.24550	8.190	22.22	0.0201	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.12	Call			1,505.29350	1,518.607	22.48	0.7821	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.12	Put			251.39350	251.507	22.48	0.2179	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.13	Call			879.03140	888.547	22.65	0.5847	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.13	Put			625.13140	621.447	22.65	0.4153	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.11	Call			2,324.66330	2,339.139	22.31	0.9197	0.00	0	0
¥ / R	On	18/03/2019	Foreign Exchange Option	0.11	Put			70.76330	72.039	22.31	0.0803	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Call			691.23880	698.919	20.99	0.4505	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Put			1,188.83880	1,179.519	20.99	0.5495	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Call			1,678.62840	1,688.554	16.58	0.8331	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Put			176.22840	169.154	16.58	0.1669	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Call			1,086.89510	1,092.229	19.09	0.6305	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Put			584.49510	572.828	19.09	0.3695	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 Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total ¥ / R</b>												<b>0.00</b>	<b>0</b>	<b>6,905</b>
€ / R	On	30/11/2018	Foreign Exchange Future			16.62880		16.64230			0.0000	0.00	0	37
€ / R	On	14/12/2018	Foreign Exchange Future			16.67710		16.69080			0.0000	1,934,543.60	116	106,385
€ / R	On	18/03/2019	Foreign Exchange Future			17.02620		17.03630			0.0000	0.00	0	36,311
€ / R	On	14/06/2019	Foreign Exchange Future			17.35540		17.36140			0.0000	0.00	0	4,906
€ / R	On	14/08/2019	Foreign Exchange Future			17.58980		17.59560			0.0000	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Future			17.71930		17.72380			0.0000	0.00	0	8,262
€ / R	On	13/12/2019	Foreign Exchange Future			18.03840		18.03850			0.0000	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Future			18.43660		18.43360			0.0000	0.00	0	0
<b>Total € / R Future</b>												<b>1,934,543.60</b>	<b>116</b>	<b>155,901</b>
€ / R	On	30/11/2018	Foreign Exchange Option	17.04	Put			625.14770	627.089	18.11	0.6535	0.00	0	0
€ / R	On	30/11/2018	Foreign Exchange Option	17.04	Call			227.44770	215.889	18.11	0.3465	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Call			125.23130	117.470	19.81	0.1811	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Put			1,324.43130	1,330.370	19.81	0.8189	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Call			123.90820	116.206	19.83	0.1794	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Put			1,333.10820	1,339.106	19.83	0.8206	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Call			126.56700	118.747	19.79	0.1828	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Put			1,315.76700	1,321.647	19.79	0.8172	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	21.00	Put			4,315.59030	4,328.711	26.25	0.9893	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	21.00	Call			6.39030	5.811	26.25	0.0107	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.00	Put			258.67320	262.618	15.69	0.2489	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.00	Call			1,294.97320	1,288.818	15.69	0.7511	0.00	0	650
€ / R	On	18/03/2019	Foreign Exchange Option	16.14	Call			1,199.68410	1,193.341	15.78	0.7215	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.14	Put			303.38410	307.141	15.78	0.2785	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.15	Call			1,193.05920	1,186.698	15.78	0.7193	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.15	Put			306.75920	310.498	15.78	0.2807	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	16.13	Put			300.03660	303.809	15.77	0.2764	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	19.65	Put			2,788.99190	2,794.639	20.97	0.8457	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	19.65	Call			175.29190	170.839	20.97	0.1543	0.00	0	462
€ / R	On	18/03/2019	Foreign Exchange Option	15.60	Call			1,591.97650	1,586.000	15.45	0.8282	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	15.60	Put			155.67650	159.800	15.45	0.1718	0.00	0	462
€ / R	On	18/03/2019	Foreign Exchange Option	17.33	Call			617.88680	608.867	17.40	0.4576	0.00	0	0
€ / R	On	18/03/2019	Foreign Exchange Option	17.33	Put			911.58680	912.667	17.40	0.5424	0.00	0	462
€ / R	On	18/03/2019	Foreign Exchange Option	16.13	Call			1,206.33660	1,200.009	15.77	0.7236	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Call			1,173.31010	1,167.113	16.48	0.6125	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Put			671.91010	671.713	16.48	0.3875	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Call			1,168.45040	1,162.233	16.49	0.6107	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Put			677.05040	676.833	16.49	0.3893	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Call			1,163.61030	1,157.372	16.50	0.6089	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Put			682.21030	681.972	16.50	0.3911	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.03	Put			357.21470	358.813	15.64	0.2322	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.03	Call			1,922.81470	1,918.613	15.64	0.7678	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	14/08/2019	Foreign Exchange Option	19.65	Put			2,598.56130	2,598.462	19.85	0.7028	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	19.65	Call			544.16130	538.262	19.85	0.2972	0.00	0	62,400
€ / R	On	14/08/2019	Foreign Exchange Option	16.24	Call			1,782.13900	1,777.183	15.78	0.7372	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	16.24	Put			426.53900	427.383	15.78	0.2628	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	17.01	Call			1,343.69580	1,336.553	16.49	0.6181	0.00	0	0
€ / R	On	14/08/2019	Foreign Exchange Option	17.01	Put			758.09580	756.753	16.49	0.3819	0.00	0	31,200
€ / R	On	16/09/2019	Foreign Exchange Option	17.79	Call			1,137.34220	1,131.228	17.42	0.5232	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.79	Put			1,203.54220	1,201.928	17.42	0.4768	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.77	Call			1,144.95290	1,138.838	17.39	0.5259	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.77	Put			1,191.15290	1,189.538	17.39	0.4741	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.78	Call			1,141.14070	1,135.029	17.40	0.5246	0.00	0	0
€ / R	On	16/09/2019	Foreign Exchange Option	17.78	Put			1,197.34070	1,195.729	17.40	0.4754	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.01	Put			1,329.42010	1,326.313	17.51	0.4595	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.02	Call			1,354.21320	1,351.019	17.52	0.5394	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.02	Put			1,335.71320	1,332.619	17.52	0.4606	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.03	Call			1,350.51850	1,347.338	17.53	0.5382	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.03	Put			1,342.01850	1,338.938	17.53	0.4618	0.00	0	0
€ / R	On	13/12/2019	Foreign Exchange Option	18.01	Call			1,357.92010	1,354.713	17.51	0.5405	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.47	Put			1,568.75150	1,564.857	17.84	0.4615	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.45	Call			1,539.86610	1,538.981	17.82	0.5405	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.45	Put			1,556.26610	1,552.381	17.82	0.4595	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.46	Call			1,536.10350	1,535.214	17.83	0.5395	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.46	Put			1,562.50350	1,558.614	17.83	0.4605	0.00	0	0
€ / R	On	16/03/2020	Foreign Exchange Option	18.47	Call			1,532.35150	1,531.457	17.84	0.5385	0.00	0	0
<b>Total € / R Option</b>												<b>0.00</b>	<b>0</b>	<b>95,636</b>
<b>Total € / R</b>												<b>1,934,543.60</b>	<b>116</b>	<b>251,537</b>
AU\$ / R	On	14/12/2018	Foreign Exchange Future			10.32300		10.25060			0.0000	24,764,877.00	2,399	33,985
AU\$ / R	On	18/03/2019	Foreign Exchange Future			10.46190		10.38570			0.0000	0.00	0	420
AU\$ / R	On	14/06/2019	Foreign Exchange Future			10.59600		10.51630			0.0000	0.00	0	4,929
AU\$ / R	On	16/09/2019	Foreign Exchange Future			10.74560		10.66200			0.0000	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Future			10.89310		10.80710			0.0000	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Future			11.05490		10.96610			0.0000	0.00	0	0
<b>Total AU\$ / R Future</b>												<b>24,764,877.00</b>	<b>2,399</b>	<b>39,334</b>
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Put			1,234.72160	1,165.529	18.02	0.9370	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Call			14.97300	18.105	18.05	0.0617	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Put			1,244.37300	1,175.105	18.05	0.9383	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Call			14.63300	17.690	18.07	0.0604	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Put			1,254.03300	1,184.690	18.07	0.9396	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Call			15.32160	18.529	18.02	0.0630	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.35	Put			350.84620	314.841	14.07	0.4342	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.36	Call			381.90000	421.734	14.08	0.5615	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.36	Put			356.20000	319.834	14.08	0.4385	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.37	Call			377.30000	416.772	14.09	0.5571	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	18/03/2019	Foreign Exchange Option	10.37	Put			361.60000	324.872	14.09	0.4429	0.00	0	0
AU\$ / R	On	18/03/2019	Foreign Exchange Option	10.35	Call			386.54620	426.741	14.07	0.5658	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Put			809.49610	756.416	15.22	0.6004	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Call			313.06450	339.477	15.23	0.3969	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Put			816.76450	763.476	15.23	0.6031	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Call			318.55210	345.381	15.20	0.4023	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Put			802.25210	749.381	15.20	0.5977	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Call			315.79610	342.416	15.22	0.3996	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.76	Put			654.30070	607.473	14.80	0.4759	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.77	Call			552.48100	589.019	14.81	0.5215	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.77	Put			660.48100	613.419	14.81	0.4785	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Call			560.14630	597.150	14.78	0.5267	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.75	Put			648.14630	601.550	14.78	0.4733	0.00	0	0
AU\$ / R	On	16/09/2019	Foreign Exchange Option	10.76	Call			556.30070	593.073	14.80	0.5241	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.90	Call			662.87040	701.205	15.22	0.5308	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.90	Put			755.77040	708.105	15.22	0.4692	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.91	Call			659.03610	697.160	15.23	0.5286	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.91	Put			761.93610	714.060	15.23	0.4714	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.89	Call			666.73160	705.337	15.21	0.5330	0.00	0	0
AU\$ / R	On	13/12/2019	Foreign Exchange Option	10.89	Put			749.63160	702.237	15.21	0.4670	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.06	Call			771.13850	811.615	15.65	0.5358	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.06	Put			865.03850	816.715	15.65	0.4642	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.07	Call			767.29460	807.589	15.66	0.5339	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.07	Put			871.19460	822.689	15.66	0.4661	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.05	Call			774.99680	815.660	15.64	0.5377	0.00	0	0
AU\$ / R	On	16/03/2020	Foreign Exchange Option	11.05	Put			858.89680	810.760	15.64	0.4623	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>24,764,877.00</b>	<b>2,399</b>	<b>39,334</b>
CAD/ R	On	14/12/2018	Foreign Exchange Future			11.21500		11.08090			0.0000	0.00	0	600
CAD/ R	On	18/03/2019	Foreign Exchange Future			11.37170		11.23400			0.0000	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Future			11.51220		11.37210			0.0000	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Future			11.52910		11.39030			0.0000	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Future			11.68290		11.54110			0.0000	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Future			11.83360		11.69060			0.0000	0.00	0	0
<b>Total CAD/ R Future</b>												<b>0.00</b>	<b>0</b>	<b>600</b>
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.48	Call			1,603.34560	1,737.058	18.84	0.9923	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.48	Put			2.44560	2.058	18.84	0.0077	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.49	Call			1,593.39310	1,727.106	18.79	0.9921	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.49	Put			2.49310	2.106	18.79	0.0079	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.47	Call			1,613.29910	1,747.011	18.89	0.9925	0.00	0	0
CAD/ R	On	14/12/2018	Foreign Exchange Option	9.47	Put			2.39910	2.011	18.89	0.0075	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.73	Call			695.75390	794.317	14.15	0.7568	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.73	Put			191.75390	152.617	14.15	0.2432	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.74	Call			689.37230	787.133	14.15	0.7534	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.74	Put			195.37230	155.433	14.15	0.2466	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.72	Call			702.17500	801.534	14.14	0.7601	0.00	0	0
CAD/ R	On	18/03/2019	Foreign Exchange Option	10.72	Put			188.17500	149.834	14.14	0.2399	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.80	Call			855.21490	952.538	14.66	0.7270	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.80	Put			283.11490	240.338	14.66	0.2730	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.81	Call			849.23270	945.759	14.66	0.7244	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.81	Put			287.13270	243.559	14.66	0.2756	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.79	Call			861.60100	959.347	14.66	0.7297	0.00	0	0
CAD/ R	On	14/06/2019	Foreign Exchange Option	10.79	Put			279.50100	237.147	14.66	0.2703	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.38	Call			688.97830	752.856	15.64	0.5643	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.38	Put			678.67830	603.756	15.64	0.4357	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.39	Call			684.87190	748.354	15.65	0.5620	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.39	Put			684.57190	609.254	15.65	0.4380	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.40	Call			680.78930	743.877	15.66	0.5597	0.00	0	0
CAD/ R	On	16/09/2019	Foreign Exchange Option	11.40	Put			690.48930	614.777	15.66	0.4403	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.54	Call			800.27560	865.378	16.05	0.5626	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.54	Put			799.17560	722.478	16.05	0.4374	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.55	Call			796.28630	861.076	16.06	0.5606	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.55	Put			805.18630	728.176	16.06	0.4394	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.53	Call			804.28540	869.695	16.04	0.5646	0.00	0	0
CAD/ R	On	13/12/2019	Foreign Exchange Option	11.53	Put			793.18540	716.795	16.04	0.4354	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.69	Call			911.28740	976.897	16.33	0.5635	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.69	Put			910.68740	833.297	16.33	0.4365	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.70	Call			907.38720	972.732	16.34	0.5617	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.70	Put			916.78720	839.132	16.34	0.4383	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.68	Call			915.21100	981.075	16.31	0.5652	0.00	0	0
CAD/ R	On	16/03/2020	Foreign Exchange Option	11.68	Put			904.61100	827.475	16.31	0.4348	0.00	0	0
<b>Total CAD/ R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CAD/ R</b>												<b>0.00</b>	<b>0</b>	<b>600</b>
CHF / R	On	14/12/2018	Foreign Exchange Future			14.67130		14.64440			0.0000	0.00	0	1,748
CHF / R	On	18/03/2019	Foreign Exchange Future			14.99520		14.96420			0.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Future			15.30080		15.26460			0.0000	0.00	0	150
CHF / R	On	16/09/2019	Foreign Exchange Future			15.63930		15.59930			0.0000	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Future			15.93220		15.88860			0.0000	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Future			16.60680		16.55250			0.0000	0.00	0	0
<b>Total CHF / R Future</b>												<b>0.00</b>	<b>0</b>	<b>1,898</b>
CHF / R	On	14/12/2018	Foreign Exchange Option	13.21	Call			1,455.87150	1,487.080	18.29	0.9416	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.21	Put			21.47150	25.780	18.29	0.0584	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.22	Call			1,446.41350	1,477.620	18.27	0.9405	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.22	Put			22.01350	26.320	18.27	0.0595	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.20	Call			1,465.34120	1,496.551	18.32	0.9427	0.00	0	0
CHF / R	On	14/12/2018	Foreign Exchange Option	13.20	Put			20.94120	25.252	18.32	0.0573	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	18/03/2019	Foreign Exchange Option	14.48	Call			893.98100	917.917	16.93	0.6484	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.48	Put			409.78100	402.717	16.93	0.3516	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.46	Call			905.34840	929.567	16.91	0.6533	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.46	Put			401.14840	394.367	16.91	0.3467	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.47	Call			899.64950	923.727	16.92	0.6509	0.00	0	0
CHF / R	On	18/03/2019	Foreign Exchange Option	14.47	Put			405.44950	398.527	16.92	0.3491	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Call			1,119.05180	1,144.158	17.31	0.6346	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Put			584.45180	573.358	17.31	0.3654	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Call			1,113.86970	1,138.859	17.32	0.6327	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Put			589.26970	578.058	17.32	0.3673	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Call			1,124.25510	1,149.482	17.30	0.6365	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Put			579.65510	568.682	17.30	0.3635	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.69	Call			1,043.91420	1,064.214	18.44	0.5274	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.69	Put			1,134.61420	1,114.914	18.44	0.4726	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.70	Call			1,040.14340	1,060.356	18.45	0.5260	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.70	Put			1,140.84340	1,121.056	18.45	0.4740	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.68	Call			1,047.69390	1,068.087	18.43	0.5288	0.00	0	0
CHF / R	On	16/09/2019	Foreign Exchange Option	15.68	Put			1,128.39390	1,108.787	18.43	0.4712	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.95	Call			1,228.15150	1,253.024	18.64	0.5373	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.95	Put			1,289.55150	1,270.824	18.64	0.4627	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.96	Call			1,224.39250	1,249.178	18.65	0.5361	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.96	Put			1,295.79250	1,276.978	18.65	0.4639	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.97	Call			1,220.64640	1,245.344	18.66	0.5349	0.00	0	0
CHF / R	On	13/12/2019	Foreign Exchange Option	15.97	Put			1,302.04640	1,283.144	18.66	0.4651	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.63	Call			1,451.67060	1,483.339	19.13	0.5425	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.63	Put			1,529.17060	1,506.539	19.13	0.4575	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.64	Call			1,448.03100	1,479.620	19.15	0.5415	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.64	Put			1,535.53100	1,512.820	19.15	0.4585	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.62	Call			1,455.32110	1,487.069	19.12	0.5436	0.00	0	0
CHF / R	On	16/03/2020	Foreign Exchange Option	16.62	Put			1,522.82110	1,500.269	19.12	0.4564	0.00	0	0
<b>Total CHF / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CHF / R</b>												<b>0.00</b>	<b>0</b>	<b>1,898</b>
CNH / R	On	14/12/2018	Foreign Exchange Future			2.09280		2.08410			0.0000	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Future			2.11040		2.10150			0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Future			2.12820		2.11890			0.0000	0.00	0	0
<b>Total CNH / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
CNH / R	On	14/12/2018	Foreign Exchange Option	1.91	Call			1,786.38960	1,867.465	16.68	0.9328	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.91	Put			45.38960	39.465	16.68	0.0672	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.92	Call			1,694.75420	1,774.983	16.62	0.9219	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.92	Put			53.75420	46.983	16.62	0.0781	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.90	Call			1,879.17990	1,961.018	16.74	0.9424	0.00	0	0
CNH / R	On	14/12/2018	Foreign Exchange Option	1.90	Put			38.17990	33.018	16.74	0.0576	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.09	Put			785.07260	745.510	15.98	0.4416	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	18/03/2019	Foreign Exchange Option	2.10	Call			853.51710	900.670	16.02	0.5396	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.10	Put			838.51710	796.670	16.02	0.4604	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.08	Call			948.55020	1,000.274	15.94	0.5772	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.08	Put			733.55020	696.274	15.94	0.4228	0.00	0	0
CNH / R	On	18/03/2019	Foreign Exchange Option	2.09	Call			900.07260	949.510	15.98	0.5584	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Call			1,867.36250	1,940.788	15.83	0.7369	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Put			478.36250	458.788	15.83	0.2631	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Call			1,798.44700	1,872.115	15.83	0.7238	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Put			509.44700	490.115	15.83	0.2762	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Call			1,937.64640	2,010.863	15.83	0.7498	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Put			448.64640	428.863	15.83	0.2502	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			197.36000		188.11010			0.0000	0.00	0	0
<b>Total CURRENCY CANDO CX05 Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total CURRENCY CANDO CX05</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
DKK / R	On	14/12/2018	Foreign Exchange Future			2.42260		2.26060			0.0000	0.00	0	240
DKK / R	On	18/03/2019	Foreign Exchange Future			2.48830		2.30890			0.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Future			2.55150		2.35440			0.0000	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Future			2.62170		2.39700			0.0000	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Future			2.79030		2.53880			0.0000	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Future			2.87230		2.60950			0.0000	0.00	0	0
<b>Total DKK / R Future</b>												<b>0.00</b>	<b>0</b>	<b>240</b>
DKK / R	On	14/12/2018	Foreign Exchange Option	2.08	Put			48.72950	5.283	17.67	0.0096	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.09	Call			1,763.89530	3,331.836	17.40	0.9894	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.09	Put			57.89530	5.836	17.40	0.0106	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.10	Call			1,674.42550	3,232.454	17.13	0.9882	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.10	Put			68.42550	6.454	17.13	0.0118	0.00	0	0
DKK / R	On	14/12/2018	Foreign Exchange Option	2.08	Call			1,854.72950	3,431.283	17.67	0.9904	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.25	Call			1,236.76650	2,577.022	15.85	0.8549	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.25	Put			647.76650	194.022	15.85	0.1451	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.26	Call			1,183.17900	2,497.783	15.94	0.8433	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.26	Put			694.17900	214.783	15.94	0.1567	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.24	Call			1,292.18520	2,659.409	15.82	0.8653	0.00	0	0
DKK / R	On	18/03/2019	Foreign Exchange Option	2.24	Put			603.18520	176.409	15.82	0.1347	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Call			2,511.69110	4,228.205	15.93	0.9259	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Put			367.69110	113.205	15.93	0.0741	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Call			2,437.56360	4,138.524	15.95	0.9204	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Put			393.56360	123.524	15.95	0.0796	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Call			2,364.67030	4,049.549	15.97	0.9146	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Put			420.67030	134.549	15.97	0.0854	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
DKK / R	On	16/09/2019	Foreign Exchange Option	2.40	Call			1,527.34350	2,955.041	17.00	0.7355	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.40	Put			1,557.34350	738.041	17.00	0.2645	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.38	Call			1,611.23920	3,083.702	16.89	0.7533	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.38	Put			1,441.23920	666.702	16.89	0.2467	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.39	Call			1,568.75930	3,018.829	16.95	0.7444	0.00	0	0
DKK / R	On	16/09/2019	Foreign Exchange Option	2.39	Put			1,498.75930	701.829	16.95	0.2556	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.55	Put			2,001.47300	1,053.615	17.94	0.2856	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.53	Call			1,970.10780	3,575.804	17.82	0.7292	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.53	Put			1,882.10780	972.804	17.82	0.2708	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.54	Call			1,929.37650	3,515.755	17.88	0.7218	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.54	Put			1,941.37650	1,012.756	17.88	0.2782	0.00	0	0
DKK / R	On	13/12/2019	Foreign Exchange Option	2.55	Call			1,889.47300	3,456.615	17.94	0.7144	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.62	Put			2,307.83770	1,309.768	18.29	0.2968	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.60	Call			2,281.21440	3,947.502	18.19	0.7160	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.60	Put			2,186.21440	1,224.502	18.19	0.2840	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.61	Call			2,241.66820	3,889.735	18.24	0.7096	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.61	Put			2,246.66820	1,266.735	18.24	0.2904	0.00	0	0
DKK / R	On	16/03/2020	Foreign Exchange Option	2.62	Call			2,202.83770	3,832.768	18.29	0.7032	0.00	0	0
<b>Total DKK / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total DKK / R</b>												<b>0.00</b>	<b>0</b>	<b>240</b>
HK\$/R	On	14/12/2018	Foreign Exchange Future			1.86110		1.85280			0.0000	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Future			1.88600		1.87700			0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Future			1.90920		1.89960			0.0000	0.00	0	0
<b>Total HK\$/R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.56	Call			2,933.97390	3,018.190	21.68	0.9867	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.56	Put			5.97390	7.190	21.68	0.0133	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.57	Call			2,834.47460	2,918.869	21.27	0.9853	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.57	Put			6.47460	7.869	21.27	0.0147	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.58	Call			2,735.02690	2,819.621	20.85	0.9838	0.00	0	0
HK\$/R	On	14/12/2018	Foreign Exchange Option	1.58	Put			7.02690	8.621	20.85	0.0162	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.79	Call			1,302.87700	1,358.877	17.05	0.7053	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.79	Put			432.87700	398.877	17.05	0.2947	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.80	Call			1,241.30210	1,294.807	17.09	0.6869	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.80	Put			471.30210	434.807	17.09	0.3131	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.78	Call			1,366.47920	1,424.930	17.01	0.7234	0.00	0	0
HK\$/R	On	18/03/2019	Foreign Exchange Option	1.78	Put			396.47920	364.929	17.01	0.2766	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Call			1,845.96160	1,913.411	17.03	0.7473	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Put			449.96160	421.411	17.03	0.2527	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Call			1,780.32680	1,845.238	17.05	0.7336	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Put			484.32680	453.238	17.05	0.2664	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Call			1,913.18780	1,983.106	17.00	0.7608	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Put			417.18780	391.106	17.00	0.2392	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 HK\$/R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total HK\$/R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
KES / R	On	14/12/2018	Foreign Exchange Future			0.14270		0.14250			0.0000	0.00	0	0
KES / R	On	18/03/2019	Foreign Exchange Future			0.14190		0.14190			0.0000	0.00	0	0
KES / R	On	14/06/2019	Foreign Exchange Future			0.14060		0.14160			0.0000	0.00	0	2,166
<b>Total KES / R Future</b>												<b>0.00</b>	<b>0</b>	<b>2,166</b>
<b>Total KES / R</b>												<b>0.00</b>	<b>0</b>	<b>2,166</b>
NOK/R	On	14/12/2018	Foreign Exchange Future			1.76290		1.76090			0.0000	0.00	0	0
NOK/R	On	18/03/2019	Foreign Exchange Future			1.79190		1.78960			0.0000	0.00	0	0
NOK/R	On	14/06/2019	Foreign Exchange Future			1.81930		1.81620			0.0000	0.00	0	0
<b>Total NOK/R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total NOK/R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
NZ\$ / R	On	14/12/2018	Foreign Exchange Future			9.53470		9.49720			0.0000	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Future			9.66170		9.62100			0.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Future			9.78530		9.74150			0.0000	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Future			9.92320		9.87720			0.0000	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Future			10.43280		10.37550			0.0000	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Future			10.59690		10.53520			0.0000	0.00	0	0
<b>Total NZ\$ / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.93	Call			600.43160	633.509	14.69	0.8889	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.93	Put			33.23160	28.809	14.69	0.1111	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.94	Call			591.73520	624.596	14.67	0.8853	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.94	Put			34.53520	29.896	14.67	0.1147	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.92	Call			609.16890	642.457	14.71	0.8924	0.00	0	0
NZ\$ / R	On	14/12/2018	Foreign Exchange Option	8.92	Put			31.96890	27.757	14.71	0.1076	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.53	Call			398.76140	421.456	14.58	0.5774	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.53	Put			307.76140	289.756	14.58	0.4226	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.54	Call			393.83720	416.348	14.59	0.5729	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.54	Put			312.83720	294.648	14.59	0.4271	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.52	Call			403.73200	426.607	14.57	0.5819	0.00	0	0
NZ\$ / R	On	18/03/2019	Foreign Exchange Option	9.52	Put			302.73200	284.907	14.57	0.4181	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Call			400.44290	418.679	15.39	0.4802	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Put			578.94290	553.379	15.39	0.5198	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Call			396.86780	414.963	15.41	0.4770	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Put			585.36780	559.663	15.41	0.5230	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Call			404.04900	422.431	15.37	0.4834	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Put			572.54900	547.131	15.37	0.5166	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.84	Call			596.20950	618.205	15.44	0.5520	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.84	Put			559.00950	535.005	15.44	0.4480	0.00	0	0



Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.85	Call			591.92730	613.761	15.45	0.5492	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.85	Put			564.72730	540.561	15.45	0.4508	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.86	Call			587.67310	609.344	15.47	0.5465	0.00	0	0
NZ\$ / R	On	16/09/2019	Foreign Exchange Option	9.86	Put			570.47310	546.144	15.47	0.4535	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.35	Call			738.42040	765.254	16.38	0.5529	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.35	Put			712.92040	682.454	16.38	0.4471	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.36	Call			734.30190	760.995	16.39	0.5507	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.36	Put			718.80190	688.195	16.39	0.4493	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.34	Call			742.56130	769.532	16.37	0.5551	0.00	0	0
NZ\$ / R	On	13/12/2019	Foreign Exchange Option	10.34	Put			707.06130	676.732	16.37	0.4449	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.52	Call			841.65910	871.274	16.76	0.5540	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.52	Put			826.45910	794.374	16.76	0.4460	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.53	Call			837.59440	867.081	16.77	0.5521	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.53	Put			832.39440	800.181	16.77	0.4479	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.51	Call			845.74340	875.488	16.75	0.5559	0.00	0	0
NZ\$ / R	On	16/03/2020	Foreign Exchange Option	10.51	Put			820.54340	788.588	16.75	0.4441	0.00	0	0
<b>Total NZ\$ / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total NZ\$ / R</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
PULA / R	On	14/12/2018	Foreign Exchange Future			1.35380		1.35120			0.0000	0.00	0	0
PULA / R	On	18/03/2019	Foreign Exchange Future			1.36150		1.35830			0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Future			1.36770		1.36500			0.0000	0.00	0	0
<b>Total PULA / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
PULA / R	On	14/12/2018	Foreign Exchange Option	1.26	Call			912.00000	938.000		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			812.00000	838.000		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			1,012.00000	1,038.000		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			183.00000	215.000		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			83.00000	115.000		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			283.00000	315.000		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			450.00000	477.000		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			350.00000	377.000		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			550.00000	577.000		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>

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</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
QUANTO £On	14/12/2018	Foreign Exchange Future				1.29420		1.30040			0.0000	0.00	0	30
<b>Total QUANTO £/\$ Future</b>												<b>0.00</b>	<b>0</b>	<b>30</b>
<b>Total QUANTO £/\$</b>												<b>0.00</b>	<b>0</b>	<b>30</b>
QUANTO €On	14/12/2018	Foreign Exchange Future				1.14410		1.15030			0.0000	0.00	0	40
QUANTO €On	18/03/2019	Foreign Exchange Future				1.15420		1.16040			0.0000	0.00	0	0
QUANTO €On	14/06/2019	Foreign Exchange Future				1.16350		1.16980			0.0000	0.00	0	0
<b>Total QUANTO € / \$ Future</b>												<b>0.00</b>	<b>0</b>	<b>40</b>
<b>Total QUANTO € / \$</b>												<b>0.00</b>	<b>0</b>	<b>40</b>
R / ¥EN	On 14/12/2018	Foreign Exchange Future				7.69300	0.12872	7.69910			0.0000	71,299,154.81	72,000	8,000
<b>Total R / ¥EN Future</b>												<b>71,299,154.81</b>	<b>72,000</b>	<b>8,000</b>
R / ¥EN	On 14/12/2018	Foreign Exchange Option	7.82	Call			0.12872	1,699.08640	1,633.098	19.11	0.4233	0.00	0	0
R / ¥EN	On 14/12/2018	Foreign Exchange Option	7.82	Put			0.12872	2,908.08640	2,903.098	19.11	0.5767	0.00	0	0
R / ¥EN	On 14/12/2018	Foreign Exchange Option	7.83	Call			0.12872	1,654.70970	1,589.076	19.07	0.4161	0.00	0	0
R / ¥EN	On 14/12/2018	Foreign Exchange Option	7.83	Put			0.12872	2,963.70970	2,959.076	19.07	0.5839	0.00	0	0
R / ¥EN	On 14/12/2018	Foreign Exchange Option	7.81	Call			0.12872	1,744.17190	1,677.832	19.16	0.4305	0.00	0	0
R / ¥EN	On 14/12/2018	Foreign Exchange Option	7.81	Put			0.12872	2,853.17190	2,847.832	19.16	0.5695	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>71,299,154.81</b>	<b>72,000</b>	<b>8,000</b>
SGD / R	On 14/12/2018	Foreign Exchange Future				10.57610		10.53290			0.0000	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Future				10.72940		10.68230			0.0000	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Future				10.87390		10.82410			0.0000	0.00	0	0
<b>Total SGD / R Future</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
SGD / R	On 14/12/2018	Foreign Exchange Option	9.37	Call				1,168.85290	1,213.076	17.03	0.9734	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.37	Put				5.95290	6.976	17.03	0.0266	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.38	Call				1,158.97600	1,203.228	16.97	0.9728	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.38	Put				6.07600	7.128	16.97	0.0272	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.36	Call				1,178.73280	1,222.928	17.10	0.9740	0.00	0	0
SGD / R	On 14/12/2018	Foreign Exchange Option	9.36	Put				5.83280	6.828	17.10	0.0260	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.34	Call				596.32540	625.770	15.16	0.6681	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.34	Put				254.02540	236.370	15.16	0.3319	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.35	Call				590.57990	619.821	15.17	0.6643	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.35	Put				258.27990	240.421	15.17	0.3357	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.33	Call				602.10990	631.759	15.15	0.6719	0.00	0	0
SGD / R	On 18/03/2019	Foreign Exchange Option	10.33	Put				249.80990	232.359	15.15	0.3281	0.00	0	0
SGD / R	On 14/06/2019	Foreign Exchange Option	10.00	Call				1,015.79120	1,054.005	15.06	0.7754	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	14/06/2019	Foreign Exchange Option	10.00	Put			191.69120	180.105	15.06	0.2246	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Call			1,008.62960	1,046.699	15.06	0.7728	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Put			194.52960	182.799	15.06	0.2272	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Call			1,022.98410	1,061.341	15.05	0.7779	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Put			188.88410	177.441	15.05	0.2221	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	14/12/2018	Foreign Exchange Future			2.49070		2.42990			0.0000	0.00	0	10,000
TRY / R	On	18/03/2019	Foreign Exchange Future			2.38010		2.31660			0.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Future			2.27820		2.22060			0.0000	0.00	0	0
<b>Total TRY / R Future</b>												<b>0.00</b>	<b>0</b>	<b>10,000</b>
TRY / R	On	14/12/2018	Foreign Exchange Option	2.97	Call			2.79160	3.472	25.75	0.0375	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.97	Put			542.89160	482.772	25.75	0.9625	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.98	Call			2.82760	3.236	25.82	0.0352	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.98	Put			552.92760	492.536	25.82	0.9648	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.96	Call			2.75650	3.725	25.67	0.0400	0.00	0	0
TRY / R	On	14/12/2018	Foreign Exchange Option	2.96	Put			532.85650	473.025	25.67	0.9600	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.72	Call			29.00760	38.754	23.75	0.2070	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.72	Put			432.40760	378.654	23.75	0.7930	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.73	Call			27.88760	37.300	23.79	0.2005	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.73	Put			441.28760	387.200	23.79	0.7995	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.74	Call			26.80950	35.899	23.83	0.1943	0.00	0	0
TRY / R	On	18/03/2019	Foreign Exchange Option	2.74	Put			450.20950	395.799	23.83	0.8057	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Call			2.87630	4.487	26.75	0.0261	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Put			1,312.27630	1,256.287	26.75	0.9739	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Call			2.77220	4.334	26.75	0.0253	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Put			1,322.17220	1,266.134	26.75	0.9747	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Call			2.98410	4.645	26.75	0.0269	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Put			1,302.38410	1,246.445	26.75	0.9731	0.00	0	0
<b>Total TRY / R Option</b>												<b>0.00</b>	<b>0</b>	<b>0</b>
<b>Total TRY / R</b>												<b>0.00</b>	<b>0</b>	<b>10,000</b>
ZMW / R	On	14/12/2018	Foreign Exchange Future			21.49650		21.49650			0.0000	0.00	0	0
ZMW / R	On	18/03/2019	Foreign Exchange Future			8.99790		8.99790			0.0000	0.00	0	0
ZMW / R	On	14/06/2019	Foreign Exchange Future			6.44710		6.44710			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>

Contract Details	Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total Futures									1 816 594 069.21	191,954	1,736,417
Total Options									0.00	0	9,184,057
Grand Total:									1,816,594,069.21	191,954	10,920,474