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CURRENCY DERIVATIVES

CURRENCY DERIVATIVES DAILY MTM REPORT

DAILY SUMMARY FOR: 08/01/2018

Contract Details	Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R On 08/01/2018 Foreign Exchange Future			12.42000		12.36990			0.0000	248,400,000.00	20,000	0
\$ / R On 09/01/2018 Foreign Exchange Future			12.42190		12.36990			0.0000	0.00	0	220
\$ / R On 10/01/2018 Foreign Exchange Future			12.42200		12.36990			0.0000	0.00	0	1,126
\$ / R On 12/01/2018 Foreign Exchange Future			12.42360		12.37320			0.0000	0.00	0	0
\$ / R On 15/01/2018 Foreign Exchange Future			12.42860		12.37820			0.0000	0.00	0	649
\$ / R On 16/01/2018 Foreign Exchange Future			12.43030		12.37980			0.0000	0.00	0	500
\$ / R On 18/01/2018 Foreign Exchange Future			12.43370		12.38340			0.0000	0.00	0	241
\$ / R On 19/01/2018 Foreign Exchange Future			12.43560		12.38540			0.0000	0.00	0	0
\$ / R On 25/01/2018 Foreign Exchange Future			12.44730		12.39700			0.0000	0.00	0	70
\$ / R On 31/01/2018 Foreign Exchange Future			12.45900		12.40870			0.0000	0.00	0	144,845
\$ / R On 01/02/2018 Foreign Exchange Future			12.46090		12.41060			0.0000	0.00	0	0
\$ / R On 02/02/2018 Foreign Exchange Future			12.46290		12.41260			0.0000	0.00	0	0
\$ / R On 06/02/2018 Foreign Exchange Future			12.47070		12.42030			0.0000	0.00	0	0
\$ / R On 08/02/2018 Foreign Exchange Future			12.47460		12.42420			0.0000	0.00	0	0
\$ / R On 12/02/2018 Foreign Exchange Future			12.48230		12.43160			0.0000	0.00	0	0
\$ / R On 13/02/2018 Foreign Exchange Future			12.48420		12.43350			0.0000	0.00	0	70
\$ / R On 15/02/2018 Foreign Exchange Future			12.48780		12.43710			0.0000	0.00	0	12
\$ / R On 16/02/2018 Foreign Exchange Future			12.48970		12.43900			0.0000	0.00	0	0
\$ / R On 28/02/2018 Foreign Exchange Future			12.51170		12.46090			0.0000	0.00	0	1,000
\$ / R On 01/03/2018 Foreign Exchange Future			12.51350		12.46270			0.0000	0.00	0	0
\$ / R On 02/03/2018 Foreign Exchange Future			12.51540		12.46460			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	15/03/2018	Foreign Exchange Future			12.53910		12.48800			0.0000	0.00	0	5,397
\$ / R	On	19/03/2018	Foreign Exchange Future			12.54620		12.49520			0.0000	325,473,520.40	25,942	1,046,535
\$ / R	On	29/03/2018	Foreign Exchange Future			12.56410		12.51290			0.0000	0.00	0	1,199
\$ / R	On	24/04/2018	Foreign Exchange Future			12.61070		12.55910			0.0000	0.00	0	70
\$ / R	On	25/04/2018	Foreign Exchange Future			12.61250		12.56090			0.0000	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Future			12.62150		12.56970			0.0000	0.00	0	110
\$ / R	On	09/05/2018	Foreign Exchange Future			12.63770		12.58570			0.0000	0.00	0	0
\$ / R	On	11/05/2018	Foreign Exchange Future			12.64130		12.58920			0.0000	0.00	0	70
\$ / R	On	14/05/2018	Foreign Exchange Future			12.64670		12.59450			0.0000	0.00	0	0
\$ / R	On	15/05/2018	Foreign Exchange Future			12.64840		12.59630			0.0000	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Future			12.67720		12.62460			0.0000	0.00	0	181
\$ / R	On	18/06/2018	Foreign Exchange Future			12.70960		12.65650			0.0000	381,288.00	30	174,275
\$ / R	On	29/06/2018	Foreign Exchange Future			12.72930		12.67600			0.0000	0.00	0	445
\$ / R	On	02/07/2018	Foreign Exchange Future			12.73470		12.68130			0.0000	0.00	0	100
\$ / R	On	06/07/2018	Foreign Exchange Future			12.74190		12.72970			0.0000	0.00	0	0
\$ / R	On	20/07/2018	Foreign Exchange Future			12.76680		12.71280			0.0000	0.00	0	1,800
\$ / R	On	24/07/2018	Foreign Exchange Future			12.77390		12.71970			0.0000	0.00	0	1,500
\$ / R	On	25/07/2018	Foreign Exchange Future			12.77560		12.72150			0.0000	0.00	0	70
\$ / R	On	31/07/2018	Foreign Exchange Future			12.78620		12.73190			0.0000	0.00	0	1,853
\$ / R	On	07/08/2018	Foreign Exchange Future			12.79860		12.74400			0.0000	0.00	0	0
\$ / R	On	13/08/2018	Foreign Exchange Future			12.80920		12.75440			0.0000	0.00	0	70
\$ / R	On	31/08/2018	Foreign Exchange Future			12.84100		12.78560			0.0000	0.00	0	1,336
\$ / R	On	17/09/2018	Foreign Exchange Future			12.87100		12.81510			0.0000	1,106,906.00	86	4,771
\$ / R	On	28/09/2018	Foreign Exchange Future			12.89050		12.83420			0.0000	0.00	0	1,295
\$ / R	On	25/10/2018	Foreign Exchange Future			12.93770		12.88050			0.0000	0.00	0	70
\$ / R	On	29/10/2018	Foreign Exchange Future			12.94460		12.88730			0.0000	0.00	0	225
\$ / R	On	31/10/2018	Foreign Exchange Future			12.94810		12.89070			0.0000	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Future			12.95670		12.89920			0.0000	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Future			12.97060		12.91280			0.0000	0.00	0	70
\$ / R	On	30/11/2018	Foreign Exchange Future			13.00010		12.94170			0.0000	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Future			13.01910		12.96040			0.0000	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Future			13.02430		12.96550			0.0000	0.00	0	11,000
\$ / R	On	31/12/2018	Foreign Exchange Future			13.05380		12.99440			0.0000	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Future			13.13370		13.07340			0.0000	0.00	0	70
\$ / R	On	18/03/2019	Foreign Exchange Future			13.19450		13.13340			0.0000	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Future			13.35650		13.29340			0.0000	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Future			13.69150		13.62440			0.0000	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Future			14.07920		14.00420			0.0000	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Future			14.17970		14.10230			0.0000	0.00	0	84,000
\$ / R	On	14/09/2020	Foreign Exchange Future			14.28450		14.20470			0.0000	0.00	0	0
Total \$ / R Future												575,361,714.40	46,058	1,485,245
\$ / R	On	08/01/2018	Foreign Exchange Option	13.25	Put			880.38060	830.000	17.89	1.0000	0.00	0	0
\$ / R	On	08/01/2018	Foreign Exchange Option	13.25	Call			0.28060	0.000	17.89	0.0000	0.00	0	0
\$ / R	On	08/01/2018	Foreign Exchange Option	12.50	Call			20.03700	0.000	17.89	0.0000	0.00	0	0
\$ / R	On	08/01/2018	Foreign Exchange Option	12.50	Put			150.13700	80.000	17.89	1.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	09/01/2018	Foreign Exchange Option	14.76	Put			2,390.13490	2,338.105	83.25	1.0000	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	14.76	Call			0.03490	0.005	83.25	0.0000	0.00	0	1,000
\$ / R	On	09/01/2018	Foreign Exchange Option	14.88	Put			2,510.14610	2,458.105	86.84	1.0000	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	14.88	Call			0.04610	0.005	86.84	0.0000	0.00	0	1,000
\$ / R	On	09/01/2018	Foreign Exchange Option	13.20	Call			0.58620	0.036	35.66	0.0006	0.00	0	0
\$ / R	On	09/01/2018	Foreign Exchange Option	13.20	Put			830.68620	778.136	35.66	0.9994	0.00	0	2,000
\$ / R	On	10/01/2018	Foreign Exchange Option	14.22	Put			1,850.14050	1,798.013	49.53	0.9999	0.00	0	0
\$ / R	On	10/01/2018	Foreign Exchange Option	14.22	Call			0.04050	0.013	49.53	0.0001	0.00	0	0
\$ / R	On	12/01/2018	Foreign Exchange Option	13.92	Put			1,546.99860	1,496.429	31.33	0.9997	0.00	0	0
\$ / R	On	12/01/2018	Foreign Exchange Option	13.92	Call			0.19860	0.029	31.33	0.0003	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.39	Call			107.10050	119.882	14.50	0.5655	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.39	Put			118.90050	81.282	14.50	0.4345	0.00	0	277
\$ / R	On	15/01/2018	Foreign Exchange Option	12.72	Call			26.03680	21.496	16.06	0.1513	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.72	Put			367.83680	312.896	16.06	0.8487	0.00	0	427
\$ / R	On	15/01/2018	Foreign Exchange Option	14.12	Put			1,741.98000	1,691.456	27.60	0.9995	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	14.12	Call			0.18000	0.056	27.60	0.0005	0.00	0	50,000
\$ / R	On	15/01/2018	Foreign Exchange Option	13.50	Call			1.53190	0.443	22.23	0.0038	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	13.50	Put			1,123.33190	1,071.843	22.23	0.9962	0.00	0	238
\$ / R	On	15/01/2018	Foreign Exchange Option	12.46	Put			162.39590	114.467	14.25	0.5470	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.46	Call			80.59590	83.067	14.25	0.4530	0.00	0	277
\$ / R	On	15/01/2018	Foreign Exchange Option	13.75	Put			1,372.46730	1,321.574	24.39	0.9985	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	13.75	Call			0.66730	0.174	24.39	0.0015	0.00	0	238
\$ / R	On	15/01/2018	Foreign Exchange Option	12.83	Put			467.70120	413.074	16.83	0.9119	0.00	0	0
\$ / R	On	15/01/2018	Foreign Exchange Option	12.83	Call			15.90120	11.674	16.83	0.0881	0.00	0	427
\$ / R	On	16/01/2018	Foreign Exchange Option	13.53	Put			1,151.82940	1,100.401	22.33	0.9946	0.00	0	0
\$ / R	On	16/01/2018	Foreign Exchange Option	13.53	Call			1.62940	0.701	22.33	0.0054	0.00	0	0
\$ / R	On	18/01/2018	Foreign Exchange Option	13.90	Call			0.61180	0.306	23.46	0.0022	0.00	0	0
\$ / R	On	18/01/2018	Foreign Exchange Option	13.90	Put			1,517.21180	1,466.606	23.46	0.9978	0.00	0	20,000
\$ / R	On	18/01/2018	Foreign Exchange Option	13.94	Put			1,557.12830	1,506.563	23.68	0.9981	0.00	0	0
\$ / R	On	18/01/2018	Foreign Exchange Option	13.94	Call			0.52830	0.263	23.68	0.0019	0.00	0	0
\$ / R	On	19/01/2018	Foreign Exchange Option	13.75	Put			1,365.78610	1,315.055	21.97	0.9955	0.00	0	0
\$ / R	On	19/01/2018	Foreign Exchange Option	13.75	Call			1.18610	0.655	21.97	0.0045	0.00	0	0
\$ / R	On	25/01/2018	Foreign Exchange Option	13.90	Put			1,504.86900	1,453.634	19.96	0.9945	0.00	0	0
\$ / R	On	25/01/2018	Foreign Exchange Option	13.90	Call			1.86900	0.934	19.96	0.0055	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	14.25	Put			1,843.27020	1,792.089	20.75	0.9946	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	14.25	Call			1.97020	1.089	20.75	0.0054	0.00	0	29,000
\$ / R	On	31/01/2018	Foreign Exchange Option	12.36	Put			158.58240	124.434	13.63	0.4012	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.36	Call			207.28240	223.434	13.63	0.5988	0.00	0	440
\$ / R	On	31/01/2018	Foreign Exchange Option	12.41	Put			184.83200	147.832	13.75	0.4477	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.41	Call			183.53200	196.832	13.75	0.5523	0.00	0	460
\$ / R	On	31/01/2018	Foreign Exchange Option	12.80	Call			67.40200	68.811	15.29	0.2468	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.80	Put			458.70200	409.811	15.29	0.7532	0.00	0	25,000
\$ / R	On	31/01/2018	Foreign Exchange Option	13.30	Put			908.83810	856.076	17.02	0.9342	0.00	0	40,904
\$ / R	On	31/01/2018	Foreign Exchange Option	13.30	Call			17.53810	15.076	17.02	0.0658	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.25	Call			267.74990	290.358	13.36	0.6989	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.25	Put			109.04990	81.359	13.36	0.3011	0.00	0	440

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	31/01/2018	Foreign Exchange Option	13.20	Call			22.88570	20.862	16.74	0.0879	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.20	Put			814.18570	761.862	16.74	0.9121	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.32	Call			228.00130	246.436	13.53	0.6358	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	12.32	Put			139.30130	107.436	13.53	0.3642	0.00	0	460
\$ / R	On	31/01/2018	Foreign Exchange Option	14.00	Put			1,594.56030	1,542.907	19.57	0.9906	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	14.00	Call			3.26030	1.907	19.57	0.0094	0.00	0	23,300
\$ / R	On	31/01/2018	Foreign Exchange Option	13.40	Call			13.47800	10.856	17.30	0.0490	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.40	Put			1,004.77800	951.856	17.30	0.9510	0.00	0	168,000
\$ / R	On	31/01/2018	Foreign Exchange Option	13.90	Put			1,495.33700	1,443.422	19.09	0.9881	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.90	Call			4.03700	2.422	19.09	0.0119	0.00	0	42,000
\$ / R	On	31/01/2018	Foreign Exchange Option	13.27	Call			18.99050	16.626	16.93	0.0718	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.27	Put			880.29050	827.626	16.93	0.9282	0.00	0	2,883
\$ / R	On	31/01/2018	Foreign Exchange Option	13.25	Call			20.02810	17.744	16.88	0.0761	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.25	Put			861.32810	808.744	16.88	0.9239	0.00	0	107,000
\$ / R	On	31/01/2018	Foreign Exchange Option	13.16	Call			25.47220	23.727	16.62	0.0984	0.00	0	0
\$ / R	On	31/01/2018	Foreign Exchange Option	13.16	Put			776.77220	724.727	16.62	0.9016	0.00	0	19,500
\$ / R	On	01/02/2018	Foreign Exchange Option	15.79	Put			3,379.56850	3,329.192	27.33	0.9996	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.79	Call			0.16850	0.092	27.33	0.0004	0.00	0	234
\$ / R	On	01/02/2018	Foreign Exchange Option	15.88	Put			3,469.54910	3,419.182	27.70	0.9996	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.88	Call			0.14910	0.082	27.70	0.0004	0.00	0	773
\$ / R	On	01/02/2018	Foreign Exchange Option	15.52	Put			3,109.64880	3,059.234	26.19	0.9994	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.52	Call			0.24880	0.134	26.19	0.0006	0.00	0	2,723
\$ / R	On	01/02/2018	Foreign Exchange Option	12.57	Call			127.91100	134.523	14.37	0.4136	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	12.57	Put			287.31100	243.623	14.37	0.5864	0.00	0	242
\$ / R	On	01/02/2018	Foreign Exchange Option	15.22	Put			2,809.79920	2,759.312	24.94	0.9990	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	15.22	Call			0.39920	0.212	24.94	0.0010	0.00	0	242
\$ / R	On	01/02/2018	Foreign Exchange Option	13.04	Call			37.83140	37.464	16.29	0.1431	0.00	0	0
\$ / R	On	01/02/2018	Foreign Exchange Option	13.04	Put			667.23140	616.564	16.29	0.8569	0.00	0	234
\$ / R	On	01/02/2018	Foreign Exchange Option	13.15	Put			767.66490	715.794	16.59	0.8932	0.00	0	3,496
\$ / R	On	01/02/2018	Foreign Exchange Option	13.15	Call			28.26490	26.694	16.59	0.1068	0.00	0	0
\$ / R	On	02/02/2018	Foreign Exchange Option	12.43	Put			202.07750	164.086	13.86	0.4637	0.00	0	0
\$ / R	On	02/02/2018	Foreign Exchange Option	12.43	Call			184.67750	196.986	13.86	0.5363	0.00	0	0
\$ / R	On	06/02/2018	Foreign Exchange Option	13.80	Put			1,386.58010	1,334.656	17.82	0.9768	0.00	0	35,000
\$ / R	On	06/02/2018	Foreign Exchange Option	13.80	Call			6.88010	5.356	17.82	0.0232	0.00	0	0
\$ / R	On	06/02/2018	Foreign Exchange Option	13.20	Call			32.25490	31.563	16.44	0.1144	0.00	0	0
\$ / R	On	06/02/2018	Foreign Exchange Option	13.20	Put			811.95490	760.863	16.44	0.8856	0.00	0	35,000
\$ / R	On	08/02/2018	Foreign Exchange Option	15.05	Put			2,626.84280	2,575.943	22.46	0.9977	0.00	0	0
\$ / R	On	08/02/2018	Foreign Exchange Option	15.05	Call			1.04280	0.543	22.46	0.0023	0.00	0	1,880
\$ / R	On	08/02/2018	Foreign Exchange Option	13.16	Put			775.44310	726.167	16.44	0.8627	0.00	0	1,880
\$ / R	On	08/02/2018	Foreign Exchange Option	13.16	Call			39.64310	40.767	16.44	0.1373	0.00	0	0
\$ / R	On	08/02/2018	Foreign Exchange Option	13.86	Call			6.38990	6.391	18.31	0.0258	0.00	0	0
\$ / R	On	08/02/2018	Foreign Exchange Option	13.86	Put			1,442.18990	1,391.791	18.31	0.9742	0.00	0	1,880
\$ / R	On	12/02/2018	Foreign Exchange Option	13.90	Put			1,475.58020	1,425.851	18.25	0.9696	0.00	0	20,000
\$ / R	On	12/02/2018	Foreign Exchange Option	13.90	Call			7.18020	8.151	18.25	0.0304	0.00	0	0
\$ / R	On	12/02/2018	Foreign Exchange Option	13.75	Call			9.60740	11.671	17.84	0.0424	0.00	0	0
\$ / R	On	12/02/2018	Foreign Exchange Option	13.75	Put			1,328.00740	1,279.371	17.84	0.9576	0.00	0	20,000

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	13/02/2018	Foreign Exchange Option	14.20	Put			1,771.02350	1,720.290	19.07	0.9830	0.00	0	0
\$ / R	On	13/02/2018	Foreign Exchange Option	14.20	Call			4.52350	4.490	19.07	0.0170	0.00	0	0
\$ / R	On	15/02/2018	Foreign Exchange Option	14.18	Put			1,748.92100	1,697.878	19.00	0.9795	0.00	0	0
\$ / R	On	15/02/2018	Foreign Exchange Option	14.18	Call			6.02100	5.678	19.00	0.0205	0.00	0	0
\$ / R	On	16/02/2018	Foreign Exchange Option	14.20	Put			1,767.43920	1,716.236	19.03	0.9789	0.00	0	20,000
\$ / R	On	16/02/2018	Foreign Exchange Option	14.20	Call			6.43920	5.936	19.03	0.0211	0.00	0	0
\$ / R	On	28/02/2018	Foreign Exchange Option	13.80	Put			1,366.26390	1,316.226	17.90	0.9238	0.00	0	0
\$ / R	On	28/02/2018	Foreign Exchange Option	13.80	Call			27.16390	27.926	17.90	0.0762	0.00	0	8,500
\$ / R	On	28/02/2018	Foreign Exchange Option	14.18	Put			1,733.01970	1,680.837	18.43	0.9627	0.00	0	2,186
\$ / R	On	28/02/2018	Foreign Exchange Option	14.18	Call			13.91970	12.537	18.43	0.0373	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.40	Call			57.71880	59.518	16.88	0.1486	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.40	Put			995.01880	946.018	16.88	0.8514	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.50	Put			1,085.69580	1,036.456	17.15	0.8728	0.00	0	0
\$ / R	On	01/03/2018	Foreign Exchange Option	13.50	Call			48.39580	49.956	17.15	0.1272	0.00	0	0
\$ / R	On	02/03/2018	Foreign Exchange Option	13.40	Put			995.29380	946.298	16.89	0.8483	0.00	0	100,000
\$ / R	On	02/03/2018	Foreign Exchange Option	13.40	Call			59.89380	61.698	16.89	0.1517	0.00	0	0
\$ / R	On	15/03/2018	Foreign Exchange Option	14.33	Put			1,862.22030	1,808.682	18.19	0.9542	0.00	0	0
\$ / R	On	15/03/2018	Foreign Exchange Option	14.33	Call			20.22030	17.782	18.19	0.0458	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.50	Call			0.56800	0.320	23.97	0.0009	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.50	Put			5,005.36800	4,954.120	23.97	0.9991	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.51	Call			0.55790	0.314	23.97	0.0009	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.51	Put			5,015.35790	4,964.114	23.97	0.9991	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.49	Call			0.57830	0.327	23.97	0.0009	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.75	Call			225.63720	234.264	14.76	0.4141	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	12.25	Put			195.98740	168.994	13.56	0.3328	312,639.46	1,850	3,750
\$ / R	On	19/03/2018	Foreign Exchange Option	12.95	Put			626.70650	581.140	15.36	0.6691	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.95	Call			171.90650	177.340	15.36	0.3309	0.00	0	13,200
\$ / R	On	19/03/2018	Foreign Exchange Option	16.39	Call			3.84280	2.607	23.97	0.0063	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.39	Put			3,898.64280	3,846.407	23.97	0.9937	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.75	Put			480.43720	438.064	14.76	0.5859	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.20	Put			826.88780	779.105	16.11	0.7533	0.00	0	1,073
\$ / R	On	19/03/2018	Foreign Exchange Option	12.70	Call			241.45670	251.062	14.61	0.4371	0.00	0	11,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.70	Put			446.25670	404.862	14.61	0.5629	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.35	Put			953.46780	904.839	16.50	0.7949	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.35	Call			98.66780	101.039	16.50	0.2051	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.25	Call			441.18740	465.194	13.56	0.6672	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.21	Put			835.16630	787.318	16.13	0.7563	0.00	0	5,460
\$ / R	On	19/03/2018	Foreign Exchange Option	14.42	Put			1,944.53680	1,890.802	18.11	0.9569	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.42	Call			19.73680	17.002	18.11	0.0431	0.00	0	5,460
\$ / R	On	19/03/2018	Foreign Exchange Option	13.66	Put			1,228.53440	1,178.856	17.30	0.8610	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.66	Call			63.73440	65.056	17.30	0.1390	0.00	0	10,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.20	Call			122.08780	125.305	16.11	0.2467	0.00	0	1,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.54	Call			16.37290	13.474	18.19	0.0350	0.00	0	7,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.52	Call			77.57690	79.280	16.94	0.1659	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.52	Put			1,102.37690	1,053.080	16.94	0.8341	3,791,088.00	3,600	3,600
\$ / R	On	19/03/2018	Foreign Exchange Option	12.13	Call			513.44890	541.848	13.32	0.7283	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	19/03/2018	Foreign Exchange Option	12.13	Put			148.24890	125.648	13.32	0.2717	0.00	0	5,460
\$ / R	On	19/03/2018	Foreign Exchange Option	13.21	Call			120.36630	123.518	16.13	0.2437	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.12	Call			31.55150	29.983	17.89	0.0709	0.00	0	4,951
\$ / R	On	19/03/2018	Foreign Exchange Option	13.79	Put			1,347.63550	1,298.061	17.64	0.8820	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.79	Call			52.83550	54.261	17.64	0.1180	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.32	Call			102.95780	105.477	16.42	0.2129	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.32	Put			927.75780	879.277	16.42	0.7871	0.00	0	7,500
\$ / R	On	19/03/2018	Foreign Exchange Option	14.54	Put			2,061.17290	2,007.274	18.19	0.9650	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.25	Call			25.74180	23.510	17.98	0.0573	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.02	Put			1,561.69760	1,509.843	17.82	0.9168	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.02	Call			36.89760	36.043	17.82	0.0832	0.00	0	55
\$ / R	On	19/03/2018	Foreign Exchange Option	13.72	Call			58.61880	59.813	17.46	0.1289	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.72	Put			1,283.41880	1,233.613	17.46	0.8711	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.12	Put			1,656.35150	1,603.783	17.89	0.9291	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.89	Put			1,440.01130	1,389.402	17.73	0.8983	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.60	Put			2,119.71670	2,065.782	18.23	0.9685	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.60	Call			14.91670	11.982	18.23	0.0315	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	13.70	Put			1,265.07370	1,215.308	17.41	0.8678	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.70	Call			60.27370	61.508	17.41	0.1322	0.00	0	25,150
\$ / R	On	19/03/2018	Foreign Exchange Option	14.25	Put			1,780.54180	1,727.310	17.98	0.9427	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.98	Put			1,524.08060	1,472.568	17.79	0.9115	0.00	0	200
\$ / R	On	19/03/2018	Foreign Exchange Option	13.84	Call			48.87750	49.855	17.69	0.1097	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.84	Put			1,393.67750	1,343.655	17.69	0.8903	0.00	0	1,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.95	Call			41.16680	40.935	17.77	0.0928	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.95	Put			1,495.96680	1,444.735	17.77	0.9072	0.00	0	1,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.89	Call			45.21130	45.602	17.73	0.1017	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.22	Put			1,751.77920	1,698.676	17.96	0.9397	0.00	0	2,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.82	Call			205.16790	212.554	14.97	0.3834	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.82	Put			529.96790	486.354	14.97	0.6166	0.00	0	10,323
\$ / R	On	19/03/2018	Foreign Exchange Option	13.93	Call			42.47310	42.440	17.76	0.0957	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	13.93	Put			1,477.27310	1,426.240	17.76	0.9043	0.00	0	10,323
\$ / R	On	19/03/2018	Foreign Exchange Option	13.98	Call			39.28060	38.768	17.79	0.0885	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.57	Call			6.04390	3.788	20.81	0.0101	0.00	0	6,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.07	Put			1,608.92080	1,556.684	17.86	0.9232	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.07	Call			34.12080	32.884	17.86	0.0768	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	14.57	Put			2,090.42740	2,036.507	18.21	0.9668	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.57	Call			15.62740	12.707	18.21	0.0332	0.00	0	100
\$ / R	On	19/03/2018	Foreign Exchange Option	14.22	Call			26.97920	24.876	17.96	0.0603	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.44	Call			19.13050	16.359	18.12	0.0416	0.00	0	10,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.79	Call			11.12430	8.226	18.37	0.0225	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.79	Put			2,305.92430	2,252.026	18.37	0.9775	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.68	Call			13.17910	10.235	18.29	0.0274	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.68	Put			2,197.97910	2,144.035	18.29	0.9726	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.57	Put			3,080.84390	3,027.588	20.81	0.9899	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.20	Put			1,732.63750	1,679.628	17.95	0.9377	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.16	Call			29.63620	27.833	17.92	0.0665	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	19/03/2018	Foreign Exchange Option	14.16	Put			1,694.43620	1,641.633	17.92	0.9335	0.00	0	750
\$ / R	On	19/03/2018	Foreign Exchange Option	15.69	Put			3,200.56010	3,147.422	21.32	0.9906	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.69	Call			5.76010	3.622	21.32	0.0094	0.00	0	750
\$ / R	On	19/03/2018	Foreign Exchange Option	14.44	Put			1,963.93050	1,910.159	18.12	0.9584	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.50	Put			2,022.22360	1,968.365	18.16	0.9625	0.00	0	400
\$ / R	On	19/03/2018	Foreign Exchange Option	14.49	Call			17.69670	14.851	18.16	0.0382	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.49	Put			2,012.49670	1,958.651	18.16	0.9618	0.00	0	80,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.52	Put			2,041.68960	1,987.810	18.18	0.9637	0.00	0	850
\$ / R	On	19/03/2018	Foreign Exchange Option	14.52	Call			16.88960	14.010	18.18	0.0363	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.20	Call			27.83750	25.828	17.95	0.0623	0.00	0	73
\$ / R	On	19/03/2018	Foreign Exchange Option	12.36	Put			246.72460	215.794	13.78	0.3905	0.00	0	20,880
\$ / R	On	19/03/2018	Foreign Exchange Option	13.74	Put			1,301.81070	1,251.967	17.51	0.8743	0.00	0	20,880
\$ / R	On	19/03/2018	Foreign Exchange Option	13.74	Call			57.01070	58.167	17.51	0.1257	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.75	Put			2,266.63020	2,212.708	18.34	0.9758	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.75	Call			11.83020	8.908	18.34	0.0242	0.00	0	25,047
\$ / R	On	19/03/2018	Foreign Exchange Option	14.50	Call			17.42360	14.565	18.16	0.0375	0.00	0	10,490
\$ / R	On	19/03/2018	Foreign Exchange Option	13.76	Call			55.35840	56.569	17.56	0.1225	0.00	0	4,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.90	Put			2,414.19900	2,360.398	18.45	0.9816	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.90	Call			9.39900	6.598	18.45	0.0184	0.00	0	5,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.05	Call			35.20530	34.116	17.84	0.0793	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.05	Put			1,590.00530	1,537.916	17.84	0.9207	0.00	0	500
\$ / R	On	19/03/2018	Foreign Exchange Option	12.36	Call			381.92460	401.994	13.78	0.6095	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.60	Put			1,174.12140	1,124.591	17.15	0.8500	221,980,669.61	197,388	200,389
\$ / R	On	19/03/2018	Foreign Exchange Option	14.95	Put			2,463.50930	2,409.764	18.48	0.9832	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.95	Call			8.70930	5.964	18.48	0.0168	0.00	0	3,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.94	Call			174.26170	179.829	15.33	0.3348	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.94	Put			619.06170	573.629	15.33	0.6652	0.00	0	5,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.76	Put			1,320.15840	1,270.369	17.56	0.8775	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.86	Call			9.99160	7.150	18.42	0.0198	0.00	0	15,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.22	Call			118.66890	121.756	16.16	0.2408	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.22	Put			843.46890	795.556	16.16	0.7592	0.00	0	15,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.57	Call			287.67630	300.182	14.22	0.5003	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.57	Put			362.47630	323.982	14.22	0.4997	0.00	0	3,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.60	Call			69.32140	70.791	17.15	0.1500	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.50	Call			79.79580	81.565	16.89	0.1701	0.00	0	35,000
\$ / R	On	19/03/2018	Foreign Exchange Option	15.00	Put			2,512.87190	2,459.190	18.52	0.9847	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.00	Call			8.07190	5.390	18.52	0.0153	0.00	0	6,126
\$ / R	On	19/03/2018	Foreign Exchange Option	14.45	Put			1,973.63480	1,919.846	18.13	0.9591	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.45	Call			18.83480	16.046	18.13	0.0409	0.00	0	17,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.86	Put			2,374.79160	2,320.950	18.42	0.9802	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.40	Put			996.71600	947.863	16.63	0.8072	0.00	0	7,500
\$ / R	On	19/03/2018	Foreign Exchange Option	15.26	Put			2,771.78000	2,718.147	19.46	0.9879	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.26	Call			6.98000	4.347	19.46	0.0121	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	14.00	Put			1,542.87060	1,491.183	17.81	0.9142	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.00	Call			38.07060	37.383	17.81	0.0858	0.00	0	10,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.50	Put			1,084.59580	1,035.365	16.89	0.8299	0.00	0	17,750

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	19/03/2018	Foreign Exchange Option	12.00	Put			105.49950	87.582	13.06	0.2098	0.00	0	248,000
\$ / R	On	19/03/2018	Foreign Exchange Option	16.16	Put			3,669.74270	3,616.957	23.36	0.9923	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.16	Call			4.94270	3.157	23.36	0.0077	0.00	0	225,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.40	Call			361.99560	380.682	13.86	0.5884	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.40	Put			266.79560	234.482	13.86	0.4116	328,274.80	1,400	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.40	Call			91.91600	94.063	16.63	0.1928	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.25	Put			868.51740	820.422	16.24	0.7679	0.00	0	45,478
\$ / R	On	19/03/2018	Foreign Exchange Option	13.91	Call			43.82110	43.995	17.74	0.0987	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.91	Put			1,458.62110	1,407.795	17.74	0.9013	0.00	0	7,000
\$ / R	On	19/03/2018	Foreign Exchange Option	14.18	Call			28.72240	26.813	17.94	0.0643	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.18	Put			1,713.52240	1,660.613	17.94	0.9357	0.00	0	41,000
\$ / R	On	19/03/2018	Foreign Exchange Option	12.00	Call			600.69950	633.782	13.06	0.7902	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.75	Call			5.63140	3.547	21.58	0.0092	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.00	Put			3,509.97640	3,457.087	22.67	0.9918	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	16.00	Call			5.17640	3.287	22.67	0.0082	0.00	0	13,176
\$ / R	On	19/03/2018	Foreign Exchange Option	15.50	Put			3,011.02770	2,957.696	20.50	0.9896	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.50	Call			6.22770	3.896	20.50	0.0104	0.00	0	35,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.25	Call			113.71740	116.622	16.24	0.2321	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.38	Put			979.35780	930.591	16.58	0.8024	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.07	Call			146.05230	150.047	15.72	0.2878	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.07	Put			720.85230	673.847	15.72	0.7122	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.50	Call			315.84660	331.216	14.06	0.5361	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	12.50	Put			320.64660	285.016	14.06	0.4639	0.00	0	25,750
\$ / R	On	19/03/2018	Foreign Exchange Option	15.75	Put			3,260.43140	3,207.347	21.58	0.9908	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.46	Call			6.33930	3.963	20.33	0.0107	0.00	0	3,867
\$ / R	On	19/03/2018	Foreign Exchange Option	14.91	Put			2,424.05670	2,370.266	18.45	0.9819	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	14.91	Call			9.25670	6.466	18.45	0.0181	0.00	0	18,718
\$ / R	On	19/03/2018	Foreign Exchange Option	15.11	Put			2,622.36820	2,568.506	18.81	0.9866	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	15.11	Call			7.56820	4.706	18.81	0.0134	0.00	0	2,500
\$ / R	On	19/03/2018	Foreign Exchange Option	13.38	Call			94.55780	96.791	16.58	0.1976	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	17.49	Put			4,995.37830	4,944.127	23.97	0.9991	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.30	Put			910.72390	862.346	16.37	0.7818	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.30	Call			105.92390	108.546	16.37	0.2182	0.00	0	0
\$ / R	On	19/03/2018	Foreign Exchange Option	13.00	Call			160.60730	165.403	15.51	0.3124	0.00	0	21,000
\$ / R	On	19/03/2018	Foreign Exchange Option	13.00	Put			665.40730	619.203	15.51	0.6876	0.00	0	100,016
\$ / R	On	19/03/2018	Foreign Exchange Option	15.46	Put			2,971.13930	2,917.763	20.33	0.9893	0.00	0	0
\$ / R	On	29/03/2018	Foreign Exchange Option	14.60	Put			2,106.88660	2,057.563	18.84	0.9514	0.00	0	0
\$ / R	On	29/03/2018	Foreign Exchange Option	14.60	Call			19.78660	21.663	18.84	0.0486	0.00	0	0
\$ / R	On	24/04/2018	Foreign Exchange Option	14.29	Put			1,789.82950	1,741.984	18.16	0.8904	0.00	0	0
\$ / R	On	24/04/2018	Foreign Exchange Option	14.29	Call			58.92950	62.684	18.16	0.1096	0.00	0	0
\$ / R	On	25/04/2018	Foreign Exchange Option	15.00	Put			2,465.36450	2,417.628	19.45	0.9445	0.00	0	1,000
\$ / R	On	25/04/2018	Foreign Exchange Option	15.00	Call			26.26450	30.128	19.45	0.0555	0.00	0	0
\$ / R	On	25/04/2018	Foreign Exchange Option	15.81	Put			3,262.97450	3,207.148	19.82	0.9799	0.00	0	0
\$ / R	On	25/04/2018	Foreign Exchange Option	15.81	Call			13.87450	9.648	19.82	0.0201	0.00	0	2,000
\$ / R	On	30/04/2018	Foreign Exchange Option	15.23	Put			2,684.48860	2,633.765	19.56	0.9535	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Option	15.23	Call			24.18860	25.265	19.56	0.0465	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	30/04/2018	Foreign Exchange Option	13.80	Put			1,345.05860	1,295.525	17.15	0.8138	0.00	0	1,000
\$ / R	On	30/04/2018	Foreign Exchange Option	13.80	Call			114.75860	117.025	17.15	0.1862	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Option	15.66	Put			3,107.40000	3,051.938	19.61	0.9733	0.00	0	0
\$ / R	On	30/04/2018	Foreign Exchange Option	15.66	Call			17.10000	13.438	19.61	0.0267	0.00	0	500
\$ / R	On	09/05/2018	Foreign Exchange Option	15.63	Put			3,065.33610	3,009.806	19.45	0.9672	0.00	0	0
\$ / R	On	09/05/2018	Foreign Exchange Option	15.63	Call			21.03610	17.506	19.45	0.0328	0.00	0	1,880
\$ / R	On	09/05/2018	Foreign Exchange Option	12.74	Put			516.83960	475.906	14.51	0.5218	0.00	0	1,880
\$ / R	On	09/05/2018	Foreign Exchange Option	12.74	Call			362.53960	373.606	14.51	0.4782	0.00	0	0
\$ / R	On	09/05/2018	Foreign Exchange Option	13.86	Call			121.39050	123.995	17.20	0.1887	0.00	0	0
\$ / R	On	09/05/2018	Foreign Exchange Option	13.86	Put			1,395.69050	1,346.295	17.20	0.8113	0.00	0	1,880
\$ / R	On	11/05/2018	Foreign Exchange Option	14.40	Put			1,881.69110	1,832.933	18.17	0.8814	0.00	0	0
\$ / R	On	11/05/2018	Foreign Exchange Option	14.40	Call			70.89110	74.233	18.17	0.1186	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	14.50	Put			1,972.14950	1,923.309	18.28	0.8887	0.00	0	11,000
\$ / R	On	14/05/2018	Foreign Exchange Option	14.50	Call			66.64950	70.009	18.28	0.1113	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	12.75	Call			370.83440	381.968	14.51	0.4789	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	12.75	Put			526.33440	485.268	14.51	0.5211	0.00	0	11,000
\$ / R	On	14/05/2018	Foreign Exchange Option	15.76	Put			3,186.18660	3,128.957	19.25	0.9705	0.00	0	0
\$ / R	On	14/05/2018	Foreign Exchange Option	15.76	Call			20.68660	15.657	19.25	0.0295	0.00	0	11,000
\$ / R	On	15/05/2018	Foreign Exchange Option	14.30	Put			1,786.85900	1,738.077	17.93	0.8659	0.00	0	0
\$ / R	On	15/05/2018	Foreign Exchange Option	14.30	Call			83.15900	86.477	17.93	0.1341	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.43	Put			2,842.22040	2,791.085	19.46	0.9398	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.43	Call			36.82040	38.285	19.46	0.0602	0.00	0	500
\$ / R	On	31/05/2018	Foreign Exchange Option	13.80	Put			1,339.00300	1,289.518	16.87	0.7736	0.00	0	1,000
\$ / R	On	31/05/2018	Foreign Exchange Option	13.80	Call			163.60300	166.718	16.87	0.2264	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.89	Put			3,289.47300	3,235.221	19.61	0.9624	0.00	0	0
\$ / R	On	31/05/2018	Foreign Exchange Option	15.89	Call			24.07300	22.421	19.61	0.0376	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.05	Call			353.96470	362.455	15.09	0.4155	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.05	Put			747.46470	702.855	15.09	0.5845	0.00	0	1,250
\$ / R	On	18/06/2018	Foreign Exchange Option	16.38	Put			3,741.95480	3,695.873	20.74	0.9619	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.38	Call			18.45480	25.473	20.74	0.0381	0.00	0	750
\$ / R	On	18/06/2018	Foreign Exchange Option	13.00	Call			368.95180	378.005	14.98	0.4297	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.00	Put			712.45180	668.405	14.98	0.5703	0.00	0	30,358
\$ / R	On	18/06/2018	Foreign Exchange Option	15.11	Put			2,517.47100	2,467.917	18.95	0.9052	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.11	Call			63.97100	67.517	18.95	0.0948	0.00	0	760
\$ / R	On	18/06/2018	Foreign Exchange Option	13.64	Call			218.24010	222.687	16.38	0.2760	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.64	Put			1,201.74010	1,153.087	16.38	0.7240	0.00	0	70,530
\$ / R	On	18/06/2018	Foreign Exchange Option	15.14	Put			2,545.94530	2,496.378	19.00	0.9072	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.14	Call			62.44530	65.978	19.00	0.0928	0.00	0	2,700
\$ / R	On	18/06/2018	Foreign Exchange Option	12.50	Call			560.24160	578.215	13.96	0.5893	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.50	Put			403.74160	368.615	13.96	0.4107	0.00	0	114,600
\$ / R	On	18/06/2018	Foreign Exchange Option	11.00	Call			1,684.41400	1,732.900	13.42	0.9521	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	11.00	Put			27.91400	23.300	13.42	0.0479	0.00	0	750
\$ / R	On	18/06/2018	Foreign Exchange Option	13.70	Call			207.97370	212.193	16.51	0.2646	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.70	Put			1,251.47370	1,202.593	16.51	0.7354	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.00	Call			841.42100	872.724	13.07	0.7597	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.00	Put			184.92100	163.124	13.07	0.2403	0.00	0	20,000

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/06/2018	Foreign Exchange Option	12.96	Call			381.41560	390.941	14.90	0.4413	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.96	Put			684.91560	641.341	14.90	0.5587	0.00	0	2,700
\$ / R	On	18/06/2018	Foreign Exchange Option	11.50	Call			1,218.72250	1,263.405	12.37	0.8958	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	11.50	Put			62.22250	53.805	12.37	0.1042	0.00	0	66
\$ / R	On	18/06/2018	Foreign Exchange Option	12.75	Call			454.27370	466.646	14.43	0.5059	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.75	Put			547.77370	507.046	14.43	0.4941	0.00	0	66
\$ / R	On	18/06/2018	Foreign Exchange Option	15.50	Put			2,887.76710	2,840.037	19.52	0.9287	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.50	Call			44.26710	49.637	19.52	0.0713	0.00	0	114,600
\$ / R	On	18/06/2018	Foreign Exchange Option	14.71	Put			2,142.32620	2,092.941	18.30	0.8733	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.71	Call			88.82620	92.541	18.30	0.1267	0.00	0	50
\$ / R	On	18/06/2018	Foreign Exchange Option	13.30	Call			288.10920	294.250	15.65	0.3501	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.30	Put			931.60920	884.650	15.65	0.6499	0.00	0	25,550
\$ / R	On	18/06/2018	Foreign Exchange Option	14.81	Put			2,235.24350	2,185.817	18.46	0.8822	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.81	Call			81.74350	85.417	18.46	0.1178	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.17	Call			320.54450	327.819	15.36	0.3829	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.17	Put			834.04450	788.219	15.36	0.6171	0.00	0	965
\$ / R	On	18/06/2018	Foreign Exchange Option	12.40	Call			608.98850	629.361	13.77	0.6237	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.40	Put			352.48850	319.761	13.77	0.3763	0.00	0	12,603
\$ / R	On	18/06/2018	Foreign Exchange Option	16.52	Put			3,879.33400	3,833.268	20.91	0.9656	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.52	Call			15.83400	22.868	20.91	0.0344	0.00	0	66
\$ / R	On	18/06/2018	Foreign Exchange Option	16.49	Put			3,849.91220	3,803.944	20.89	0.9646	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.49	Call			16.41220	23.544	20.89	0.0354	0.00	0	7,420
\$ / R	On	18/06/2018	Foreign Exchange Option	13.22	Call			307.62630	314.444	15.47	0.3700	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.22	Put			871.12630	824.844	15.47	0.6300	0.00	0	15,000
\$ / R	On	18/06/2018	Foreign Exchange Option	15.53	Put			2,916.47180	2,868.871	19.57	0.9302	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.53	Call			42.97180	48.471	19.57	0.0698	0.00	0	965
\$ / R	On	18/06/2018	Foreign Exchange Option	13.46	Call			252.58110	257.851	15.99	0.3132	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.46	Put			1,056.08110	1,008.251	15.99	0.6868	0.00	0	5,183
\$ / R	On	18/06/2018	Foreign Exchange Option	16.16	Put			3,526.47220	3,480.312	20.44	0.9556	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.16	Call			22.97220	29.912	20.44	0.0444	0.00	0	5,183
\$ / R	On	18/06/2018	Foreign Exchange Option	13.48	Call			248.48600	253.653	16.04	0.3088	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.48	Put			1,071.98600	1,024.053	16.04	0.6912	0.00	0	7,420
\$ / R	On	18/06/2018	Foreign Exchange Option	17.38	Put			4,728.96170	4,679.020	20.91	0.9855	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.38	Call			5.46170	8.620	20.91	0.0145	0.00	0	7,028
\$ / R	On	18/06/2018	Foreign Exchange Option	14.00	Call			162.73440	166.892	17.14	0.2140	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.00	Put			1,506.23440	1,457.292	17.14	0.7860	0.00	0	6,130
\$ / R	On	18/06/2018	Foreign Exchange Option	15.43	Put			2,820.94120	2,772.883	19.43	0.9249	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.43	Call			47.44120	52.483	19.43	0.0751	0.00	0	15,000
\$ / R	On	18/06/2018	Foreign Exchange Option	13.83	Call			187.54590	191.338	16.80	0.2415	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.83	Put			1,361.04590	1,311.738	16.80	0.7585	0.00	0	300
\$ / R	On	18/06/2018	Foreign Exchange Option	16.41	Put			3,771.41190	3,725.328	20.78	0.9627	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.41	Call			17.91190	24.928	20.78	0.0373	0.00	0	300
\$ / R	On	18/06/2018	Foreign Exchange Option	14.10	Call			149.24030	153.304	17.30	0.1987	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.10	Put			1,592.74030	1,543.704	17.30	0.8013	0.00	0	7,028
\$ / R	On	18/06/2018	Foreign Exchange Option	13.84	Call			186.07150	189.833	16.82	0.2398	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.84	Put			1,369.57150	1,320.233	16.82	0.7602	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	18/06/2018	Foreign Exchange Option	17.00	Put			4,352.31540	4,303.765	20.91	0.9786	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.00	Call			8.81540	13.365	20.91	0.0214	0.00	0	3,500
\$ / R	On	18/06/2018	Foreign Exchange Option	17.28	Put			4,629.70270	4,580.085	20.91	0.9839	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.28	Call			6.20270	9.685	20.91	0.0161	0.00	0	5,630
\$ / R	On	18/06/2018	Foreign Exchange Option	12.25	Call			688.99660	713.155	13.50	0.6757	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.25	Put			282.49660	253.555	13.50	0.3243	0.00	0	84,749
\$ / R	On	18/06/2018	Foreign Exchange Option	13.75	Call			199.83230	203.877	16.62	0.2554	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.75	Put			1,293.33230	1,244.277	16.62	0.7446	0.00	0	84,749
\$ / R	On	18/06/2018	Foreign Exchange Option	17.21	Put			4,560.27690	4,510.903	20.91	0.9827	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.21	Call			6.77690	10.503	20.91	0.0173	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	14.25	Call			131.15160	135.101	17.54	0.1779	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.25	Put			1,724.65160	1,675.501	17.54	0.8221	0.00	0	2,000
\$ / R	On	18/06/2018	Foreign Exchange Option	12.26	Call			683.40090	707.301	13.52	0.6722	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.26	Put			286.90090	257.702	13.52	0.3278	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.90	Call			177.49630	181.094	16.95	0.2299	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.90	Put			1,420.99630	1,371.494	16.95	0.7701	0.00	0	1,000
\$ / R	On	18/06/2018	Foreign Exchange Option	16.65	Put			4,007.04100	3,960.211	20.91	0.9696	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.65	Call			13.54100	19.811	20.91	0.0304	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.81	Call			190.53490	194.387	16.75	0.2449	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.81	Put			1,344.03490	1,294.787	16.75	0.7551	0.00	0	40,000
\$ / R	On	18/06/2018	Foreign Exchange Option	16.92	Put			4,273.23390	4,225.037	20.91	0.9768	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	16.92	Call			9.73390	14.637	20.91	0.0232	0.00	0	84,749
\$ / R	On	18/06/2018	Foreign Exchange Option	14.53	Put			1,976.81670	1,927.513	18.00	0.8554	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	14.53	Call			103.31670	107.113	18.00	0.1446	0.00	0	7,600
\$ / R	On	18/06/2018	Foreign Exchange Option	13.50	Call			244.46360	249.532	16.08	0.3045	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.50	Put			1,087.96360	1,039.931	16.08	0.6955	0.00	0	114,600
\$ / R	On	18/06/2018	Foreign Exchange Option	13.80	Call			192.04980	195.932	16.73	0.2466	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.80	Put			1,335.54980	1,286.332	16.73	0.7534	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	15.30	Put			2,697.43690	2,648.663	19.25	0.9173	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.30	Call			53.93690	58.263	19.25	0.0827	0.00	0	24,500
\$ / R	On	18/06/2018	Foreign Exchange Option	12.12	Call			765.24530	792.799	13.26	0.7202	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.12	Put			228.74530	203.199	13.26	0.2798	0.00	0	372
\$ / R	On	18/06/2018	Foreign Exchange Option	15.79	Put			3,166.69820	3,119.959	19.92	0.9422	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.79	Call			33.19820	39.559	19.92	0.0578	0.00	0	40,000
\$ / R	On	18/06/2018	Foreign Exchange Option	15.22	Put			2,621.85640	2,572.467	19.13	0.9123	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.22	Call			58.35640	62.067	19.13	0.0877	0.00	0	372
\$ / R	On	18/06/2018	Foreign Exchange Option	15.25	Call			56.65980	60.671	19.18	0.0858	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.25	Put			2,650.15980	2,601.071	19.18	0.9142	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.30	Call			661.39040	684.269	13.59	0.6584	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	12.30	Put			304.89040	274.668	13.59	0.3416	0.00	0	24,500
\$ / R	On	18/06/2018	Foreign Exchange Option	20.55	Put			7,893.56620	7,840.553	20.91	0.9997	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	20.55	Call			0.06620	0.153	20.91	0.0003	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.00	Put			2,413.43480	2,363.930	18.77	0.8974	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	15.00	Call			69.93480	73.530	18.77	0.1026	0.00	0	500
\$ / R	On	18/06/2018	Foreign Exchange Option	13.20	Call			312.72530	319.721	15.42	0.3751	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	13.20	Put			856.22530	810.121	15.42	0.6249	0.00	0	372

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	18/06/2018	Foreign Exchange Option	17.70	Call			3.61430	5.906	20.91	0.0103	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.70	Put			5,047.11430	4,996.307	20.91	0.9897	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.71	Call			3.56750	5.836	20.91	0.0102	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.71	Put			5,057.06750	5,006.236	20.91	0.9898	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.69	Call			3.66170	5.977	20.91	0.0104	0.00	0	0
\$ / R	On	18/06/2018	Foreign Exchange Option	17.69	Put			5,037.16170	4,986.377	20.91	0.9896	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	15.62	Put			2,986.78660	2,943.983	19.63	0.9266	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	15.62	Call			42.78660	53.283	19.63	0.0734	0.00	0	500
\$ / R	On	29/06/2018	Foreign Exchange Option	13.80	Put			1,334.59850	1,284.922	16.66	0.7418	0.00	0	1,000
\$ / R	On	29/06/2018	Foreign Exchange Option	13.80	Call			210.59850	214.222	16.66	0.2582	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	16.10	Put			3,447.92980	3,408.821	20.34	0.9465	0.00	0	0
\$ / R	On	29/06/2018	Foreign Exchange Option	16.10	Call			23.92980	38.121	20.34	0.0535	0.00	0	500
\$ / R	On	02/07/2018	Foreign Exchange Option	13.98	Put			1,485.74440	1,436.141	16.99	0.7686	0.00	0	0
\$ / R	On	02/07/2018	Foreign Exchange Option	13.98	Call			187.04440	190.841	16.99	0.2314	0.00	0	0
\$ / R	On	06/07/2018	Foreign Exchange Option	13.60	Put			0.00000	1,120.245	16.20	0.6978	0.00	0	0
\$ / R	On	06/07/2018	Foreign Exchange Option	13.60	Call			0.00000	262.145	16.20	0.3022	524,289.80	2,000	1,000
\$ / R	On	06/07/2018	Foreign Exchange Option	12.07	Call			0.00000	869.342	13.19	0.7365	0.00	0	0
\$ / R	On	06/07/2018	Foreign Exchange Option	12.07	Put			0.00000	197.442	13.19	0.2635	394,884.40	2,000	2,000
\$ / R	On	06/07/2018	Foreign Exchange Option	13.73	Put			0.00000	1,225.702	16.46	0.7224	0.00	0	0
\$ / R	On	06/07/2018	Foreign Exchange Option	13.73	Call			0.00000	237.602	16.46	0.2776	237,601.80	1,000	1,000
\$ / R	On	20/07/2018	Foreign Exchange Option	13.80	Put			1,332.09870	1,282.612	16.55	0.7212	0.00	0	0
\$ / R	On	20/07/2018	Foreign Exchange Option	13.80	Call			244.89870	249.412	16.55	0.2788	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	15.72	Put			3,059.86540	3,015.375	19.68	0.9136	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	15.72	Call			59.56540	69.275	19.68	0.0864	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	14.45	Call			155.98500	160.457	17.64	0.1876	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	14.45	Put			1,886.28500	1,836.557	17.64	0.8124	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	15.94	Put			3,269.88220	3,227.426	20.07	0.9233	0.00	0	0
\$ / R	On	24/07/2018	Foreign Exchange Option	15.94	Call			49.58220	61.326	20.07	0.0767	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	14.19	Put			1,659.47340	1,610.261	17.24	0.7784	0.00	0	1,500
\$ / R	On	24/07/2018	Foreign Exchange Option	14.19	Call			189.17340	194.161	17.24	0.2216	0.00	0	0
\$ / R	On	25/07/2018	Foreign Exchange Option	14.29	Put			1,745.67800	1,696.564	17.40	0.7910	0.00	0	0
\$ / R	On	25/07/2018	Foreign Exchange Option	14.29	Call			177.17800	182.164	17.40	0.2090	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	15.82	Put			3,148.41790	3,104.129	19.77	0.9141	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	15.82	Call			60.31790	70.329	19.77	0.0859	0.00	0	500
\$ / R	On	31/07/2018	Foreign Exchange Option	13.80	Put			1,330.31770	1,281.231	16.49	0.7114	0.00	0	1,000
\$ / R	On	31/07/2018	Foreign Exchange Option	13.80	Call			262.21770	267.432	16.49	0.2886	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	16.32	Put			3,628.67900	3,588.066	20.66	0.9335	0.00	0	0
\$ / R	On	31/07/2018	Foreign Exchange Option	16.32	Call			40.57900	54.266	20.66	0.0665	0.00	0	500
\$ / R	On	07/08/2018	Foreign Exchange Option	12.32	Call			769.45040	792.842	13.63	0.6626	0.00	0	0
\$ / R	On	07/08/2018	Foreign Exchange Option	13.86	Call			263.02240	268.286	16.58	0.2846	0.00	0	0
\$ / R	On	07/08/2018	Foreign Exchange Option	13.86	Put			1,379.02240	1,329.686	16.58	0.7154	0.00	0	1,880
\$ / R	On	07/08/2018	Foreign Exchange Option	16.18	Put			3,488.73020	3,444.992	20.40	0.9242	0.00	0	0
\$ / R	On	07/08/2018	Foreign Exchange Option	16.18	Call			52.73020	63.592	20.40	0.0758	0.00	0	1,880
\$ / R	On	07/08/2018	Foreign Exchange Option	12.32	Put			345.45040	314.242	13.63	0.3374	0.00	0	1,880
\$ / R	On	13/08/2018	Foreign Exchange Option	14.62	Put			2,027.77480	1,977.374	17.77	0.8151	0.00	0	0
\$ / R	On	13/08/2018	Foreign Exchange Option	14.62	Call			162.17480	166.573	17.77	0.1849	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	31/08/2018	Foreign Exchange Option	16.05	Put		3,343.51070	3,294.907	19.99	0.9050	0.00	0	0	
\$ / R	On	31/08/2018	Foreign Exchange Option	16.05	Call		79.11070	85.907	19.99	0.0950	0.00	0	500	
\$ / R	On	31/08/2018	Foreign Exchange Option	13.80	Put		1,327.59060	1,278.448	16.35	0.6856	0.00	0	1,000	
\$ / R	On	31/08/2018	Foreign Exchange Option	13.80	Call		313.19060	319.448	16.35	0.3144	0.00	0	0	
\$ / R	On	31/08/2018	Foreign Exchange Option	16.57	Put		3,844.97970	3,798.035	20.95	0.9240	0.00	0	0	
\$ / R	On	31/08/2018	Foreign Exchange Option	16.57	Call		60.57970	69.035	20.95	0.0760	0.00	0	500	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.85	Call		614.29700	629.308	14.52	0.5294	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.85	Put		649.19700	608.308	14.52	0.4706	0.00	0	750	
\$ / R	On	17/09/2018	Foreign Exchange Option	11.00	Call		1,866.80090	1,913.926	13.09	0.9331	1,435,444.58	750	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	11.00	Put		51.70090	42.926	13.09	0.0669	32,194.58	750	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	15.14	Put		2,475.38550	2,423.473	18.28	0.8396	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	15.14	Call		150.48550	154.473	18.28	0.1604	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.50	Call		768.03210	789.027	13.92	0.6220	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.50	Put		452.93210	418.027	13.92	0.3780	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.14	Put		3,414.80870	3,364.736	20.03	0.8992	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.14	Call		89.90870	95.736	20.03	0.1008	0.00	0	750	
\$ / R	On	17/09/2018	Foreign Exchange Option	15.97	Put		3,252.30540	3,201.767	19.71	0.8917	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	15.97	Call		97.40540	102.767	19.71	0.1083	0.00	0	5,300	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.04	Put		3,319.11890	3,268.778	19.84	0.8949	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.04	Call		94.21890	99.778	19.84	0.1051	0.00	0	1,550	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.96	Call		572.73980	586.381	14.72	0.5019	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.96	Put		717.63980	675.381	14.72	0.4981	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.65	Put		1,207.36990	1,158.897	15.98	0.6466	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.65	Call		372.46990	379.897	15.98	0.3534	0.00	0	1,464	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.73	Call		354.98520	361.972	16.13	0.3391	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.73	Put		1,269.88520	1,220.972	16.13	0.6609	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.61	Call		716.04140	735.051	14.11	0.5923	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.61	Put		510.94140	474.051	14.11	0.4077	0.00	0	5,300	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.36	Call		444.97280	454.564	15.44	0.4104	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.36	Put		989.87280	943.564	15.44	0.5896	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.08	Put		3,357.36000	3,307.131	19.91	0.8966	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.08	Call		92.46000	98.131	19.91	0.1034	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.65	Call		697.98800	716.303	14.18	0.5816	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	12.65	Put		532.88800	495.303	14.18	0.4184	0.00	0	1,550	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.25	Call		476.72430	487.291	15.25	0.4342	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	13.25	Put		911.62430	866.291	15.25	0.5658	0.00	0	73,314	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.29	Put		3,558.83760	3,509.134	20.31	0.9052	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	16.29	Call		83.93760	90.134	20.31	0.0948	0.00	0	73,314	
\$ / R	On	17/09/2018	Foreign Exchange Option	17.02	Put		4,258.76110	4,209.684	21.07	0.9342	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	17.02	Call		53.86110	60.684	21.07	0.0658	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	14.87	Call		176.88810	181.272	17.91	0.1852	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	14.87	Put		2,231.78810	2,180.272	17.91	0.8148	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	14.85	Call		179.04480	183.464	17.89	0.1872	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	14.85	Put		2,213.94480	2,162.464	17.89	0.8128	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	11.75	Call		1,227.37490	1,264.546	12.86	0.8177	0.00	0	0	
\$ / R	On	17/09/2018	Foreign Exchange Option	11.75	Put		162.27490	143.545	12.86	0.1823	0.00	0	73,314	

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	17/09/2018	Foreign Exchange Option	14.86	Call			177.96130	182.363	17.90	0.1862	0.00	0	0
\$ / R	On	17/09/2018	Foreign Exchange Option	14.86	Put			2,222.86130	2,171.363	17.90	0.8138	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.25	Put			3,509.96340	3,458.163	20.08	0.8986	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.25	Call			94.16340	98.663	20.08	0.1014	0.00	0	500
\$ / R	On	28/09/2018	Foreign Exchange Option	13.80	Put			1,324.70800	1,275.379	16.23	0.6650	0.00	0	1,000
\$ / R	On	28/09/2018	Foreign Exchange Option	13.80	Call			358.90800	365.879	16.23	0.3350	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.80	Put			4,038.29130	3,988.465	20.99	0.9189	0.00	0	0
\$ / R	On	28/09/2018	Foreign Exchange Option	16.80	Call			72.49130	78.965	20.99	0.0811	0.00	0	500
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Put			1,884.39140	1,833.153	17.22	0.7458	0.00	0	0
\$ / R	On	25/10/2018	Foreign Exchange Option	14.49	Call			274.89140	280.853	17.22	0.2542	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Put			2,376.98210	2,324.351	17.93	0.8051	0.00	0	0
\$ / R	On	29/10/2018	Foreign Exchange Option	15.06	Call			204.28210	208.951	17.93	0.1949	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Put			3,689.67450	3,636.392	20.18	0.8912	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	16.47	Call			110.37450	114.492	20.18	0.1088	0.00	0	500
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Put			1,321.24690	1,271.954	16.10	0.6432	0.00	0	1,000
\$ / R	On	31/10/2018	Foreign Exchange Option	13.80	Call			411.94690	420.054	16.10	0.3568	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Put			4,212.30840	4,161.772	20.85	0.9135	0.00	0	0
\$ / R	On	31/10/2018	Foreign Exchange Option	17.02	Call			83.00840	89.871	20.85	0.0865	0.00	0	500
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Put			4,010.16090	3,958.817	20.74	0.9012	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	16.81	Call			99.36090	105.517	20.74	0.0988	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Put			229.02700	205.967	13.11	0.2195	0.00	0	1,880
\$ / R	On	05/11/2018	Foreign Exchange Option	11.90	Call			1,228.22700	1,262.667	13.11	0.7805	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Call			406.35440	414.278	16.17	0.3499	0.00	0	0
\$ / R	On	05/11/2018	Foreign Exchange Option	13.86	Put			1,367.15440	1,317.578	16.17	0.6501	0.00	0	1,880
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Put			2,193.22440	2,140.710	17.60	0.7760	0.00	0	0
\$ / R	On	13/11/2018	Foreign Exchange Option	14.86	Call			246.02440	251.310	17.60	0.2240	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Put			3,881.89110	3,827.583	20.34	0.8863	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	16.70	Call			123.59110	127.683	20.34	0.1137	0.00	0	500
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Put			1,318.40090	1,269.093	15.99	0.6254	0.00	0	1,000
\$ / R	On	30/11/2018	Foreign Exchange Option	13.80	Call			460.10090	469.193	15.99	0.3746	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Put			4,456.18770	4,402.539	20.68	0.9143	0.00	0	0
\$ / R	On	30/11/2018	Foreign Exchange Option	17.31	Call			87.88770	92.639	20.68	0.0857	0.00	0	500
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Put			1,204.60710	1,156.326	15.70	0.5941	0.00	0	20,000
\$ / R	On	11/12/2018	Foreign Exchange Option	13.65	Call			515.00710	525.426	15.70	0.4059	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Put			2,919.49930	2,864.490	18.55	0.8309	0.00	0	0
\$ / R	On	11/12/2018	Foreign Exchange Option	15.69	Call			189.89930	193.590	18.55	0.1691	0.00	0	20,000
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Call			256.41910	261.726	17.73	0.2215	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.07	Put			2,360.91910	2,307.426	17.73	0.7785	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Call			255.17690	260.460	17.74	0.2205	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.08	Put			2,369.67690	2,316.160	17.74	0.7795	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Put			4,375.83260	4,321.870	20.59	0.9052	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	17.24	Call			101.33260	106.170	20.59	0.0948	0.00	0	23,443
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Call			746.05060	763.329	14.62	0.5421	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	12.96	Put			740.55060	699.029	14.62	0.4579	0.00	0	23,443
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Call			253.94180	259.202	17.75	0.2196	0.00	0	0
\$ / R	On	14/12/2018	Foreign Exchange Option	15.09	Put			2,378.44180	2,324.902	17.75	0.7804	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Put			4,071.26590	4,016.727	20.45	0.8819	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	16.93	Call			135.66590	140.527	20.45	0.1181	0.00	0	500
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Put			1,314.61440	1,265.279	15.88	0.6085	0.00	0	1,000
\$ / R	On	31/12/2018	Foreign Exchange Option	13.80	Call			509.01440	519.079	15.88	0.3915	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Put			4,677.50090	4,622.149	20.48	0.9144	0.00	0	0
\$ / R	On	31/12/2018	Foreign Exchange Option	17.58	Call			91.90090	95.949	20.48	0.0856	0.00	0	500
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Put			2,362.74720	2,307.905	17.72	0.7448	0.00	0	0
\$ / R	On	13/02/2019	Foreign Exchange Option	15.10	Call			336.14720	341.605	17.72	0.2552	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Call			354.40530	360.135	18.00	0.2548	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.31	Put			2,531.00530	2,475.635	18.00	0.7452	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Call			590.09100	600.283	16.37	0.3964	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	14.05	Put			1,506.69100	1,455.783	16.37	0.6036	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Call			353.03520	358.737	18.01	0.2539	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.32	Put			2,539.63520	2,484.237	18.01	0.7461	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Call			351.66720	357.345	18.02	0.2530	0.00	0	0
\$ / R	On	18/03/2019	Foreign Exchange Option	15.33	Put			2,548.26720	2,492.845	18.02	0.7470	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Call			665.60200	676.124	16.87	0.3955	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.38	Put			1,752.20200	1,699.624	16.87	0.6045	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Call			670.30070	680.934	16.84	0.3979	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.36	Put			1,736.90070	1,684.434	16.84	0.6021	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Call			667.94600	678.526	16.86	0.3967	0.00	0	0
\$ / R	On	14/06/2019	Foreign Exchange Option	14.37	Put			1,744.54600	1,692.026	16.86	0.6033	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Put			2,840.69640	2,781.609	18.30	0.6697	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Call			653.42770	661.402	18.31	0.3295	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.82	Put			2,849.02770	2,789.902	18.31	0.6705	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Call			656.77120	664.823	18.29	0.3310	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	15.80	Put			2,832.37120	2,773.323	18.29	0.6690	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Put			6,592.22550	6,529.480	21.07	0.8747	0.00	0	0
\$ / R	On	13/12/2019	Foreign Exchange Option	20.00	Call			216.62550	220.980	21.07	0.1253	0.00	0	2,000
\$ / R	On	13/12/2019	Foreign Exchange Option	15.81	Call			655.09640	663.109	18.30	0.3303	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Call			1,094.55080	1,107.803	17.64	0.4457	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.18	Put			2,270.35080	2,208.603	17.64	0.5543	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Call			1,099.66150	1,113.016	17.62	0.4474	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.16	Put			2,255.46150	2,193.816	17.62	0.5526	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Call			1,097.10210	1,110.405	17.63	0.4466	0.00	0	0
\$ / R	On	12/06/2020	Foreign Exchange Option	15.17	Put			2,262.90210	2,201.205	17.63	0.5534	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Put			2,398.16010	2,333.164	17.81	0.5560	0.00	0	0
\$ / R	On	28/07/2020	Foreign Exchange Option	15.37	Call			1,130.46010	1,142.864	17.81	0.4440	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Call			1,219.55720	1,232.514	17.79	0.4589	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.36	Put			2,374.85720	2,308.014	17.79	0.5411	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Call			1,224.79420	1,237.853	17.77	0.4605	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.34	Put			2,360.09420	2,293.353	17.77	0.5395	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Call			1,222.16720	1,235.184	17.78	0.4597	0.00	0	0
\$ / R	On	14/09/2020	Foreign Exchange Option	15.35	Put			2,367.46720	2,300.684	17.78	0.5403	0.00	0	0
Total \$ / R Option												229,037,087.02	210,738	3,643,862

Contract Details			Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total \$ / R											804,398,801.42	256,796	5,129,107
\$ / R MAXI On	19/03/2018	Foreign Exchange Future			12.54620		12.49520			0.0000	100,369.60	8	592
\$ / R MAXI On	18/06/2018	Foreign Exchange Future			12.70960		12.65650			0.0000	0.00	0	47
\$ / R MAXI On	17/09/2018	Foreign Exchange Future			12.87100		12.81510			0.0000	0.00	0	5
\$ / R MAXI On	14/12/2018	Foreign Exchange Future			13.02430		12.96550			0.0000	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Future			13.35650		13.29340			0.0000	0.00	0	0
Total \$ / R MAXI Future											100,369.60	8	644
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.72	Call			5,861.87980	5,981.253	17.46	0.1289	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.72	Put			128,341.87980	123,361.253	17.46	0.8711	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.73	Call			5,780.82630	5,898.408	17.48	0.1273	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.73	Put			129,260.82630	124,278.408	17.48	0.8727	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.71	Call			5,944.01860	6,065.462	17.43	0.1305	0.00	0	0
\$ / R MAXI On	19/03/2018	Foreign Exchange Option	13.71	Put			127,424.01860	122,445.462	17.43	0.8695	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.93	Call			17,292.71210	17,689.911	17.01	0.2251	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.93	Put			144,642.71210	139,729.911	17.01	0.7749	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.94	Call			17,143.19440	17,552.542	17.03	0.2235	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.94	Put			145,493.19440	140,592.542	17.03	0.7765	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.92	Call			17,443.57340	17,828.539	16.99	0.2267	0.00	0	0
\$ / R MAXI On	18/06/2018	Foreign Exchange Option	13.92	Put			143,793.57340	138,868.539	16.99	0.7733	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.01	Call			30,099.64950	30,670.275	16.66	0.2934	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.01	Put			149,589.64950	144,570.275	16.66	0.7066	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.02	Call			29,925.78830	30,492.439	16.68	0.2919	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.02	Put			150,415.78830	145,392.439	16.68	0.7081	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.00	Call			30,274.73940	30,849.382	16.64	0.2949	0.00	0	0
\$ / R MAXI On	17/09/2018	Foreign Exchange Option	14.00	Put			148,764.73940	143,749.382	16.64	0.7051	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Put			248,415.79590	243,035.505	17.90	0.7914	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Call			24,196.91350	24,700.588	17.88	0.2103	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.19	Put			246,646.91350	241,270.588	17.88	0.7897	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Call			24,081.02100	24,582.886	17.89	0.2095	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.20	Put			247,531.02100	242,152.886	17.89	0.7905	0.00	0	0
\$ / R MAXI On	14/12/2018	Foreign Exchange Option	15.21	Call			23,965.79590	24,465.505	17.90	0.2086	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Call			66,794.59840	67,852.652	16.86	0.3967	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.37	Put			174,454.59840	169,202.652	16.86	0.6033	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Call			66,560.19520	67,612.394	16.87	0.3955	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.38	Put			175,220.19520	169,962.394	16.87	0.6045	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Call			67,030.06720	68,093.392	16.84	0.3979	0.00	0	0
\$ / R MAXI On	14/06/2019	Foreign Exchange Option	14.36	Put			173,690.06720	168,443.391	16.84	0.6021	0.00	0	0
Total \$ / R MAXI Option											0.00	0	0
Total \$ / R MAXI											100,369.60	8	644
£ / R	On	31/01/2018			16.89790		16.82230			0.0000	0.00	0	10
£ / R	On	01/03/2018			16.98790		16.91150			0.0000	0.00	0	17
£ / R	On	15/03/2018			17.03060		16.95420			0.0000	0.00	0	38

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
£ / R	On	19/03/2018	Foreign Exchange Future			17.04310		16.96670			0.0000	402,370,547.90	23,609	180,333
£ / R	On	18/06/2018	Foreign Exchange Future			17.32370		17.24410			0.0000	0.00	0	7,460
£ / R	On	17/09/2018	Foreign Exchange Future			17.60680		17.52350			0.0000	0.00	0	4,164
£ / R	On	14/12/2018	Foreign Exchange Future			17.88090		17.79420			0.0000	0.00	0	886
£ / R	On	14/06/2019	Foreign Exchange Future			18.47910		18.38600			0.0000	0.00	0	0
Total £ / R Future												402,370,547.90	23,609	192,908
£ / R	On	31/01/2018	Foreign Exchange Option	18.91	Put			2,095.32580	2,017.450	20.89	0.9829	0.00	0	0
£ / R	On	31/01/2018	Foreign Exchange Option	18.91	Call			7.62580	5.350	20.89	0.0171	0.00	0	0
£ / R	On	01/03/2018	Foreign Exchange Option	19.23	Call			21.17550	20.721	18.77	0.0432	0.00	0	0
£ / R	On	01/03/2018	Foreign Exchange Option	19.23	Put			2,339.67550	2,262.820	18.77	0.9568	0.00	0	0
£ / R	On	15/03/2018	Foreign Exchange Option	19.05	Put			2,140.82320	2,065.186	18.19	0.9208	0.00	0	0
£ / R	On	15/03/2018	Foreign Exchange Option	19.05	Call			45.02320	45.786	18.19	0.0792	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.22	Call			355.13710	376.640	15.36	0.4523	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.22	Put			608.43710	553.540	15.36	0.5477	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.23	Call			351.59770	372.872	15.38	0.4490	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.23	Put			614.89770	559.772	15.38	0.5510	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.21	Call			358.70760	380.442	15.35	0.4556	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.21	Put			602.00760	547.342	15.35	0.5444	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.00	Call			441.17500	469.378	15.05	0.5284	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	17.00	Put			474.47500	426.278	15.05	0.4716	0.00	0	500
£ / R	On	19/03/2018	Foreign Exchange Option	20.14	Put			3,191.11270	3,111.805	19.45	0.9724	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	20.14	Call			17.81270	14.905	19.45	0.0276	0.00	0	500
£ / R	On	19/03/2018	Foreign Exchange Option	19.00	Put			2,086.48140	2,011.380	18.00	0.9098	0.00	0	0
£ / R	On	19/03/2018	Foreign Exchange Option	19.00	Call			53.18140	54.480	18.00	0.0902	0.00	0	1,500
£ / R	On	18/06/2018	Foreign Exchange Option	17.90	Call			472.77210	493.472	16.01	0.3995	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.90	Put			1,128.67210	1,069.772	16.01	0.6005	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.91	Call			469.78140	490.344	16.02	0.3975	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.91	Put			1,135.68140	1,076.644	16.02	0.6025	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.89	Call			475.78060	496.614	16.00	0.4014	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.89	Put			1,121.68060	1,062.914	16.00	0.5986	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.50	Call			607.87830	634.483	15.60	0.4817	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	17.50	Put			863.77830	810.783	15.60	0.5183	0.00	0	500
£ / R	On	18/06/2018	Foreign Exchange Option	20.40	Put			3,246.99980	3,176.010	18.56	0.8969	0.00	0	0
£ / R	On	18/06/2018	Foreign Exchange Option	20.40	Call			91.09980	99.710	18.56	0.1031	0.00	0	500
£ / R	On	17/09/2018	Foreign Exchange Option	18.26	Call			633.56730	657.759	15.97	0.4176	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.26	Put			1,370.06730	1,310.959	15.97	0.5824	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.24	Call			639.79510	664.201	15.96	0.4207	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.24	Put			1,356.29510	1,297.401	15.96	0.5793	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.25	Call			636.67400	660.976	15.97	0.4191	0.00	0	0
£ / R	On	17/09/2018	Foreign Exchange Option	18.25	Put			1,363.17400	1,304.176	15.97	0.5809	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Put			1,254.72990	1,200.221	15.63	0.5036	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Call			935.14370	967.224	15.63	0.4950	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.12	Put			1,260.94370	1,206.324	15.63	0.5050	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Call			931.37850	963.348	15.64	0.4936	0.00	0	0
£ / R	On	14/12/2018	Foreign Exchange Option	18.13	Put			1,267.17850	1,212.448	15.64	0.5064	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
£ / R	On	14/12/2018	Foreign Exchange Option	18.11	Call			938.92990	971.121	15.63	0.4964	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Call			1,257.87380	1,292.199	15.51	0.5183	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.64	Put			1,511.87380	1,453.099	15.51	0.4817	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Call			1,265.66530	1,300.180	15.50	0.5206	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.62	Put			1,499.66530	1,441.080	15.50	0.4794	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Call			1,261.75950	1,296.184	15.50	0.5195	0.00	0	0
£ / R	On	14/06/2019	Foreign Exchange Option	18.63	Put			1,505.75950	1,447.084	15.50	0.4805	0.00	0	0
Total £ / R Option												0.00	0	3,500
Total £ / R												402,370,547.90	23,609	196,408
¥ / R	On	19/03/2018	Foreign Exchange Future			0.11142		0.11071			0.0000	0.00	0	115
¥ / R	On	18/06/2018	Foreign Exchange Future			0.11349		0.11276			0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Future			0.11562		0.11486			0.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Future			0.12550		0.12462			0.0000	0.00	0	0
Total ¥ / R Future												0.00	0	115
¥ / R	On	19/03/2018	Foreign Exchange Option	0.12	Call			90.72370	98.318	19.02	0.1979	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.12	Put			1,019.32370	956.118	19.02	0.8021	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.13	Call			13.16100	14.065	19.41	0.0382	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.13	Put			1,941.76100	1,871.865	19.41	0.9618	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.11	Call			360.54700	393.688	16.42	0.5849	0.00	0	0
¥ / R	On	19/03/2018	Foreign Exchange Option	0.11	Put			289.14700	251.488	16.42	0.4151	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.13	Call			126.56830	134.917	20.33	0.1740	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.13	Put			1,850.36830	1,785.617	20.33	0.8260	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.14	Call			59.69620	64.139	22.17	0.0882	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.14	Put			2,783.49620	2,714.838	22.17	0.9118	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.12	Call			291.61950	312.288	18.79	0.3503	0.00	0	0
¥ / R	On	18/06/2018	Foreign Exchange Option	0.12	Put			1,015.41950	962.988	18.79	0.6497	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.13	Call			0.00000	0.000		0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.13	Put			1,514.20000	1,437.900		1.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.14	Call			0.00000	0.000		0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.14	Put			2,514.20000	2,437.900		1.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.12	Call			0.00000	0.000		0.0000	0.00	0	0
¥ / R	On	17/09/2018	Foreign Exchange Option	0.12	Put			514.20000	437.900		1.0000	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Call			990.91480	1,047.130	20.72	0.4927	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.13	Put			1,529.31480	1,497.130	20.72	0.5073	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Call			790.21770	771.779	21.83	0.3865	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.14	Put			2,328.61770	2,221.779	21.83	0.6135	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Call			1,366.93440	1,435.662	19.51	0.6212	0.00	0	0
¥ / R	On	14/06/2019	Foreign Exchange Option	0.12	Put			905.33440	885.662	19.51	0.3788	0.00	0	0
Total ¥ / R Option												0.00	0	0
Total ¥ / R												0.00	0	115
€ / R	On	30/01/2018	Foreign Exchange Future			14.91470		14.92760			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	31/01/2018	Foreign Exchange Future			14.92960		14.94250			0.0000	0.00	0	151,647
€ / R	On	15/02/2018	Foreign Exchange Future			14.97810		14.99070			0.0000	0.00	0	44
€ / R	On	28/02/2018	Foreign Exchange Future			15.01820		15.03080			0.0000	0.00	0	0
€ / R	On	15/03/2018	Foreign Exchange Future			15.06500		15.07790			0.0000	0.00	0	63
€ / R	On	19/03/2018	Foreign Exchange Future			15.07800		15.09090			0.0000	48,128,976.00	3,192	94,946
€ / R	On	29/03/2018	Foreign Exchange Future			15.11050		15.12310			0.0000	0.00	0	3
€ / R	On	18/06/2018	Foreign Exchange Future			15.36840		15.37920			0.0000	0.00	0	6,965
€ / R	On	17/09/2018	Foreign Exchange Future			15.66580		15.67410			0.0000	0.00	0	5,417
€ / R	On	14/12/2018	Foreign Exchange Future			15.95690		15.96340			0.0000	0.00	0	2,926
€ / R	On	14/06/2019	Foreign Exchange Future			16.58400		16.58740			0.0000	0.00	0	0
Total € / R Future												48,128,976.00	3,192	262,011
€ / R	On	30/01/2018	Foreign Exchange Option	16.00	Put			1,087.38350	1,096.146	16.59	0.9558	0.00	0	0
€ / R	On	30/01/2018	Foreign Exchange Option	16.00	Call			14.98350	10.846	16.59	0.0442	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	14.00	Put			8.82840	7.577	14.30	0.0352	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	14.00	Call			951.32840	937.177	14.30	0.9648	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	15.80	Put			883.69650	889.978	15.55	0.9240	0.00	0	193,000
€ / R	On	31/01/2018	Foreign Exchange Option	15.80	Call			26.19650	19.578	15.55	0.0760	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	16.50	Put			1,563.72890	1,574.869	18.76	0.9822	0.00	0	0
€ / R	On	31/01/2018	Foreign Exchange Option	16.50	Call			6.22890	4.469	18.76	0.0178	0.00	0	15,150
€ / R	On	15/02/2018	Foreign Exchange Option	16.07	Put			1,115.80450	1,124.216	16.06	0.9086	0.00	0	0
€ / R	On	15/02/2018	Foreign Exchange Option	16.07	Call			36.50450	32.316	16.06	0.0914	0.00	0	0
€ / R	On	28/02/2018	Foreign Exchange Option	16.41	Put			1,415.31590	1,423.913	16.43	0.9211	0.00	0	1,647
€ / R	On	28/02/2018	Foreign Exchange Option	16.41	Call			36.11590	32.113	16.43	0.0789	0.00	0	0
€ / R	On	15/03/2018	Foreign Exchange Option	17.01	Put			1,962.85870	1,972.744	17.78	0.9415	0.00	0	0
€ / R	On	15/03/2018	Foreign Exchange Option	17.01	Call			30.75870	27.744	17.78	0.0585	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.00	Put			40.37530	39.373	13.18	0.0944	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.00	Call			1,131.27530	1,117.373	13.18	0.9056	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	17.00	Put			1,944.18860	1,953.790	17.61	0.9354	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	17.00	Call			35.08860	31.790	17.61	0.0646	0.00	0	620
€ / R	On	19/03/2018	Foreign Exchange Option	15.05	Call			387.30670	373.570	13.66	0.5243	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	15.05	Put			346.40670	345.570	13.66	0.4757	0.00	0	5,648
€ / R	On	19/03/2018	Foreign Exchange Option	15.10	Call			364.75910	351.276	13.74	0.5023	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	15.10	Put			373.85910	373.276	13.74	0.4977	0.00	0	18,643
€ / R	On	19/03/2018	Foreign Exchange Option	13.00	Call			2,097.39990	2,084.055	16.00	0.9843	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	13.00	Put			6.49990	6.055	16.00	0.0157	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.85	Call			488.73540	474.176	13.33	0.6142	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.85	Put			247.83540	246.176	13.33	0.3858	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.50	Put			1,474.46610	1,482.100	16.67	0.8846	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.50	Call			65.36610	60.100	16.67	0.1154	0.00	0	643
€ / R	On	19/03/2018	Foreign Exchange Option	16.39	Call			75.20600	69.426	16.47	0.1312	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	16.39	Put			1,374.30600	1,381.426	16.47	0.8688	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.86	Call			483.22480	468.699	13.34	0.6097	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.86	Put			252.32480	250.700	13.34	0.3903	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.87	Call			477.76350	463.273	13.36	0.6051	0.00	0	0
€ / R	On	19/03/2018	Foreign Exchange Option	14.87	Put			256.86350	255.273	13.36	0.3949	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
€ / R	On	29/03/2018	Foreign Exchange Option	17.21	Put			2,123.53260	2,132.918	17.71	0.9367	0.00	0	0
€ / R	On	29/03/2018	Foreign Exchange Option	17.21	Call			36.63260	33.418	17.71	0.0633	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.50	Put			638.45090	635.262	13.87	0.5185	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.51	Call			513.88570	499.935	13.89	0.4787	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.51	Put			644.68570	641.535	13.89	0.5213	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.49	Put			632.23890	629.013	13.85	0.5158	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	14.01	Call			1,436.80870	1,421.905	11.61	0.8922	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	14.01	Put			67.60870	63.505	11.61	0.1078	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.00	Call			2,399.54080	2,387.319	14.02	0.9674	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.00	Put			20.34080	18.919	14.02	0.0326	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.50	Call			517.65090	503.662	13.87	0.4815	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	14.25	Put			112.65220	108.096	11.99	0.1614	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	16.00	Call			359.56590	347.694	14.74	0.3585	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	16.00	Put			980.36590	979.294	14.74	0.6415	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	21.63	Put			6,255.96280	6,266.391	20.49	0.9927	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	21.63	Call			5.16280	4.791	20.49	0.0073	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.49	Call			521.43890	507.413	13.85	0.4842	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.97	Put			61.60260	57.612	11.55	0.0999	0.00	0	7,000
€ / R	On	18/06/2018	Foreign Exchange Option	16.44	Call			261.79170	251.788	15.49	0.2730	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	16.44	Put			1,322.59170	1,323.388	15.49	0.7270	0.00	0	7,000
€ / R	On	18/06/2018	Foreign Exchange Option	18.61	Put			3,285.49350	3,292.794	18.34	0.9345	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	18.61	Call			54.69350	51.194	18.34	0.0655	0.00	0	7,000
€ / R	On	18/06/2018	Foreign Exchange Option	14.25	Call			1,241.85220	1,226.496	11.99	0.8386	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.75	Put			38.47320	35.248	11.45	0.0667	0.00	0	50,995
€ / R	On	18/06/2018	Foreign Exchange Option	15.25	Call			622.04030	607.293	13.47	0.5522	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	15.25	Put			492.84030	488.893	13.47	0.4478	0.00	0	50,995
€ / R	On	18/06/2018	Foreign Exchange Option	20.55	Put			5,185.85930	5,195.769	20.49	0.9806	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	20.55	Call			15.05930	14.169	20.49	0.0194	0.00	0	50,995
€ / R	On	18/06/2018	Foreign Exchange Option	13.97	Call			1,470.80260	1,456.012	11.55	0.9001	0.00	0	0
€ / R	On	18/06/2018	Foreign Exchange Option	13.75	Call			1,667.67320	1,653.648	11.45	0.9333	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	16.00	Call			604.35690	591.630	14.24	0.4525	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	16.00	Put			930.25690	925.830	14.24	0.5475	0.00	0	37,204
€ / R	On	17/09/2018	Foreign Exchange Option	21.63	Put			5,994.65890	6,001.656	20.73	0.9630	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.11	Call			332.35560	324.334	15.86	0.2732	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.10	Put			1,759.96860	1,760.210	15.85	0.7256	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	15.85	Put			833.01780	827.948	14.02	0.5168	0.00	0	124,767
€ / R	On	17/09/2018	Foreign Exchange Option	19.56	Put			3,995.81730	4,001.198	19.33	0.9035	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	19.56	Call			109.91730	106.998	19.33	0.0965	0.00	0	124,767
€ / R	On	17/09/2018	Foreign Exchange Option	14.25	Call			1,576.77480	1,561.779	12.30	0.8359	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	14.25	Put			152.67480	145.979	12.30	0.1641	0.00	0	161,971
€ / R	On	17/09/2018	Foreign Exchange Option	21.63	Call			38.75890	37.456	20.73	0.0370	0.00	0	37,204
€ / R	On	17/09/2018	Foreign Exchange Option	15.85	Call			657.11780	643.748	14.02	0.4832	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.11	Put			1,768.25560	1,768.534	15.86	0.7268	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.12	Call			330.65290	322.673	15.88	0.2719	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.12	Put			1,776.55290	1,776.873	15.88	0.7281	0.00	0	0
€ / R	On	17/09/2018	Foreign Exchange Option	17.10	Call			334.06860	326.010	15.85	0.2744	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Call			367.77130	361.612	16.25	0.2587	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.88	Put			2,284.37130	2,284.712	16.25	0.7413	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Call			366.24420	360.112	16.26	0.2578	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.89	Put			2,292.84420	2,293.212	16.26	0.7422	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Call			364.71980	358.614	16.27	0.2568	0.00	0	0
€ / R	On	14/12/2018	Foreign Exchange Option	17.90	Put			2,301.31980	2,301.714	16.27	0.7432	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Call			1,063.43600	1,051.973	14.98	0.4963	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.88	Put			1,356.03600	1,347.973	14.98	0.5037	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Call			1,070.42220	1,058.876	14.96	0.4989	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.86	Put			1,343.02220	1,334.876	14.96	0.5011	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Call			1,066.92270	1,055.418	14.97	0.4976	0.00	0	0
€ / R	On	14/06/2019	Foreign Exchange Option	16.87	Put			1,349.52270	1,341.418	14.97	0.5024	0.00	0	0
Total € / R Option												0.00	0	895,249
Total € / R												48,128,976.00	3,192	1,157,260
AUS\$ / R	On	15/01/2018	Foreign Exchange Future			9.73910		9.71210			0.0000	0.00	0	5
AUS\$ / R	On	28/02/2018	Foreign Exchange Future			9.80210		9.77520			0.0000	0.00	0	46
AUS\$ / R	On	19/03/2018	Foreign Exchange Future			9.82850		9.80170			0.0000	49,142.50	5	17,950
AUS\$ / R	On	18/06/2018	Foreign Exchange Future			9.95650		9.92830			0.0000	0.00	0	5,012
AUS\$ / R	On	17/09/2018	Foreign Exchange Future			10.08510		10.05520			0.0000	0.00	0	400
AUS\$ / R	On	14/12/2018	Foreign Exchange Future			10.20790		10.17590			0.0000	0.00	0	10,812
AUS\$ / R	On	14/06/2019	Foreign Exchange Future			10.47160		10.43810			0.0000	0.00	0	0
Total AUS\$ / R Future												49,142.50	5	34,225
AUS\$ / R	On	15/01/2018	Foreign Exchange Option	10.68	Put			968.77570	941.059	22.76	0.9982	0.00	0	0
AUS\$ / R	On	15/01/2018	Foreign Exchange Option	10.68	Call			0.87570	0.159	22.76	0.0018	0.00	0	0
AUS\$ / R	On	28/02/2018	Foreign Exchange Option	10.55	Put			797.70800	774.334	15.17	0.8977	0.00	0	0
AUS\$ / R	On	28/02/2018	Foreign Exchange Option	10.55	Call			22.90800	26.434	15.17	0.1023	0.00	0	0
AUS\$ / R	On	19/03/2018	Foreign Exchange Option	9.99	Call			156.23210	159.538	13.37	0.4016	0.00	0	0
AUS\$ / R	On	19/03/2018	Foreign Exchange Option	9.99	Put			344.53210	321.038	13.37	0.5984	0.00	0	0
AUS\$ / R	On	19/03/2018	Foreign Exchange Option	10.00	Call			153.12740	156.314	13.40	0.3953	0.00	0	0
AUS\$ / R	On	19/03/2018	Foreign Exchange Option	10.00	Put			351.42740	327.814	13.40	0.6047	0.00	0	0
AUS\$ / R	On	19/03/2018	Foreign Exchange Option	10.01	Call			150.07930	153.152	13.43	0.3891	0.00	0	0
AUS\$ / R	On	19/03/2018	Foreign Exchange Option	10.01	Put			358.37930	334.652	13.43	0.6109	0.00	0	0
AUS\$ / R	On	18/06/2018	Foreign Exchange Option	10.51	Put			751.43960	725.450	14.30	0.6993	0.00	0	0
AUS\$ / R	On	18/06/2018	Foreign Exchange Option	10.49	Call			174.05650	176.328	14.25	0.3071	0.00	0	0
AUS\$ / R	On	18/06/2018	Foreign Exchange Option	10.49	Put			735.75650	709.828	14.25	0.6929	0.00	0	0
AUS\$ / R	On	18/06/2018	Foreign Exchange Option	10.50	Call			171.88320	174.125	14.27	0.3039	0.00	0	0
AUS\$ / R	On	18/06/2018	Foreign Exchange Option	10.50	Put			743.58320	717.625	14.27	0.6961	0.00	0	0
AUS\$ / R	On	18/06/2018	Foreign Exchange Option	10.51	Call			169.73960	171.950	14.30	0.3007	0.00	0	0
AUS\$ / R	On	17/09/2018	Foreign Exchange Option	11.12	Put			1,226.50690	1,199.499	15.06	0.7637	0.00	0	0
AUS\$ / R	On	17/09/2018	Foreign Exchange Option	11.13	Call			160.13030	163.014	15.08	0.2344	0.00	0	0
AUS\$ / R	On	17/09/2018	Foreign Exchange Option	11.13	Put			1,234.93030	1,207.914	15.08	0.7656	0.00	0	0
AUS\$ / R	On	17/09/2018	Foreign Exchange Option	11.11	Call			163.29960	166.199	15.04	0.2383	0.00	0	0
AUS\$ / R	On	17/09/2018	Foreign Exchange Option	11.11	Put			1,218.09960	1,191.099	15.04	0.7617	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	17/09/2018	Foreign Exchange Option	11.12	Call			161.70690	164.599	15.06	0.2363	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Call			188.27450	191.785	15.18	0.2351	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.47	Put			1,482.37450	1,453.885	15.18	0.7649	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Call			186.79030	190.272	15.20	0.2335	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.48	Put			1,490.89030	1,462.372	15.20	0.7665	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Call			185.31860	188.775	15.21	0.2319	0.00	0	0
AU\$ / R	On	14/12/2018	Foreign Exchange Option	11.49	Put			1,499.41860	1,470.875	15.21	0.7681	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Call			458.94510	463.151	13.60	0.4124	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.00	Put			1,020.84510	991.551	13.60	0.5876	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Call			456.16560	460.333	13.61	0.4104	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.01	Put			1,028.06560	998.733	13.61	0.5896	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Call			453.40470	457.530	13.63	0.4084	0.00	0	0
AU\$ / R	On	14/06/2019	Foreign Exchange Option	11.02	Put			1,035.30470	1,005.930	13.63	0.5916	0.00	0	0
Total AU\$ / R Option												0.00	0	0
Total AU\$ / R												49,142.50	5	34,225
CAD/ R	On	19/03/2018	Foreign Exchange Future			10.09650		10.09730			0.0000	0.00	0	250
CAD/ R	On	18/06/2018	Foreign Exchange Future			10.23540		10.23560			0.0000	0.00	0	0
Total CAD/ R Future												0.00	0	250
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.07	Call			259.01770	255.828	13.76	0.5294	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.07	Put			231.71770	229.328	13.76	0.4706	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.08	Call			254.31870	251.082	13.77	0.5228	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.08	Put			237.01870	234.582	13.77	0.4772	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.06	Call			263.78270	260.638	13.74	0.5360	0.00	0	0
CAD/ R	On	19/03/2018	Foreign Exchange Option	10.06	Put			226.48270	224.138	13.74	0.4640	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.82	Call			194.77850	194.462	15.22	0.3089	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.82	Put			779.17850	779.062	15.22	0.6911	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.83	Call			192.53100	192.248	15.24	0.3060	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.83	Put			786.93100	786.848	15.24	0.6940	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.81	Call			197.05230	196.703	15.20	0.3118	0.00	0	0
CAD/ R	On	18/06/2018	Foreign Exchange Option	10.81	Put			771.45230	771.303	15.20	0.6882	0.00	0	0
Total CAD/ R Option												0.00	0	0
Total CAD/ R												0.00	0	250
CHF / R	On	19/03/2018	Foreign Exchange Future			12.90140		12.83480			0.0000	0.00	0	1,215
CHF / R	On	18/06/2018	Foreign Exchange Future			13.16360		13.09390			0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Future			13.43120		13.35860			0.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Future			14.52660		14.44030			0.0000	0.00	0	0
Total CHF / R Future												0.00	0	1,215
CHF / R	On	19/03/2018	Foreign Exchange Option	14.15	Call			37.19730	34.969	15.32	0.0896	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.15	Put			1,352.39730	1,283.569	15.32	0.9104	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
CHF / R	On	19/03/2018	Foreign Exchange Option	14.16	Call			36.72490	34.326	15.34	0.0881	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.16	Put			1,361.92490	1,292.926	15.34	0.9119	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.14	Call			37.79830	35.624	15.31	0.0911	0.00	0	0
CHF / R	On	19/03/2018	Foreign Exchange Option	14.14	Put			1,342.99830	1,274.224	15.31	0.9089	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.53	Call			122.30700	126.481	15.44	0.1808	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.53	Put			1,558.40700	1,492.881	15.44	0.8192	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.54	Call			120.96970	125.081	15.44	0.1792	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.54	Put			1,567.06970	1,501.481	15.44	0.8208	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.55	Call			119.64580	123.696	15.45	0.1776	0.00	0	0
CHF / R	On	18/06/2018	Foreign Exchange Option	14.55	Put			1,575.74580	1,510.096	15.45	0.8224	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.04	Call			0.00000	0.000		0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.04	Put			1,681.40000	1,608.800		1.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.05	Call			0.00000	0.000		0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.05	Put			1,691.40000	1,618.800		1.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.03	Call			0.00000	0.000		0.0000	0.00	0	0
CHF / R	On	17/09/2018	Foreign Exchange Option	15.03	Put			1,671.40000	1,598.800		1.0000	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Put			1,206.83440	1,143.718	14.82	0.4975	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Call			913.84790	937.113	14.80	0.5055	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.72	Put			1,193.54790	1,130.513	14.80	0.4945	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Call			910.48390	933.711	14.81	0.5040	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.73	Put			1,200.18390	1,137.111	14.81	0.4960	0.00	0	0
CHF / R	On	14/06/2019	Foreign Exchange Option	14.74	Call			907.13440	930.318	14.82	0.5025	0.00	0	0
Total CHF / R Option												0.00	0	0
Total CHF / R												0.00	0	1,215
CNH / R	On	19/03/2018	Foreign Exchange Future			1.92310		1.92020			0.0000	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Future			1.93810		1.93510			0.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Future			1.95300		1.94970			0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Future			1.99750		1.99390			0.0000	0.00	0	0
Total CNH / R Future												0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.93	Call			438.17650	439.167	14.05	0.4891	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.93	Put			536.17650	508.167	14.05	0.5109	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.94	Call			399.46610	399.558	14.21	0.4564	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.94	Put			597.46610	568.558	14.21	0.5436	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.92	Call			480.09060	482.093	13.90	0.5227	0.00	0	0
CNH / R	On	19/03/2018	Foreign Exchange Option	1.92	Put			478.09060	451.093	13.90	0.4773	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.02	Call			448.71000	447.577	15.08	0.3583	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.02	Put			1,297.71000	1,266.577	15.08	0.6417	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.03	Call			423.23320	421.908	15.20	0.3415	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.03	Put			1,372.23320	1,340.908	15.20	0.6585	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.01	Call			475.72730	474.815	14.96	0.3757	0.00	0	0
CNH / R	On	18/06/2018	Foreign Exchange Option	2.01	Put			1,224.72730	1,193.815	14.96	0.6243	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.13	Put			1,803.00000	1,770.000		1.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.14	Call			0.00000	0.000		0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
CNH / R	On	17/09/2018	Foreign Exchange Option	2.14	Put			1,903.00000	1,870.000		1.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.15	Call			0.00000	0.000		0.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.15	Put			2,003.00000	1,970.000		1.0000	0.00	0	0
CNH / R	On	17/09/2018	Foreign Exchange Option	2.13	Call			0.00000	0.000		0.0000	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Call			1,471.51860	1,464.791	14.52	0.5547	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.98	Put			1,332.51860	1,289.791	14.52	0.4453	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Call			1,430.14220	1,423.158	14.58	0.5433	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.99	Put			1,391.14220	1,348.158	14.58	0.4567	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Call			1,514.07580	1,507.643	14.45	0.5662	0.00	0	0
CNH / R	On	14/06/2019	Foreign Exchange Option	1.97	Put			1,275.07580	1,232.643	14.45	0.4338	0.00	0	0
Total CNH / R Option												0.00	0	0
Total CNH / R												0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Future			2.03490		2.03620			0.0000	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Future			2.07510		2.07640			0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Future			2.11650		2.11700			0.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Future			2.33750		2.33920			0.0000	0.00	0	0
Total DKK / R Future												0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.19	Call			144.07090	129.236	16.78	0.1678	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.19	Put			1,682.07090	1,680.236	16.78	0.8322	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.17	Call			173.12190	155.958	16.52	0.1971	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.17	Put			1,511.12190	1,506.958	16.52	0.8029	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.18	Call			157.95590	141.982	16.65	0.1819	0.00	0	0
DKK / R	On	19/03/2018	Foreign Exchange Option	2.18	Put			1,595.95590	1,592.982	16.65	0.8181	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.23	Call			389.05860	361.803	16.50	0.2735	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.23	Put			1,925.05860	1,910.803	16.50	0.7265	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.21	Call			429.27470	401.400	16.28	0.2986	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.21	Put			1,765.27470	1,750.400	16.28	0.7014	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.22	Call			408.63640	381.059	16.39	0.2858	0.00	0	0
DKK / R	On	18/06/2018	Foreign Exchange Option	2.22	Put			1,844.63640	1,830.059	16.39	0.7142	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.35	Call			0.00000	0.000		0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.35	Put			2,330.00000	2,335.000		1.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.36	Call			0.00000	0.000		0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.36	Put			2,430.00000	2,435.000		1.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.37	Call			0.00000	0.000		0.0000	0.00	0	0
DKK / R	On	17/09/2018	Foreign Exchange Option	2.37	Put			2,530.00000	2,535.000		1.0000	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Put			801.26780	793.580	14.55	0.2852	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Call			2,635.10120	2,610.381	14.62	0.7051	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.16	Put			843.10120	835.381	14.62	0.2949	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Call			2,752.61560	2,727.971	14.48	0.7245	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.14	Put			760.61560	752.971	14.48	0.2755	0.00	0	0
DKK / R	On	14/06/2019	Foreign Exchange Option	2.15	Call			2,693.26780	2,668.580	14.55	0.7148	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total DKK / R Option												0.00	0	0
Total DKK / R												0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Future			1.60630		1.60040			0.0000	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Future			1.63030		1.62400			0.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Future			1.65320		1.64660			0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Future			1.78810		1.77940			0.0000	0.00	0	0
Total HK\$/R Future												0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.74	Call			84.22710	85.562	16.74	0.1459	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.74	Put			1,480.22710	1,422.562	16.74	0.8541	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.75	Call			74.94890	76.145	16.92	0.1315	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.75	Put			1,570.94890	1,513.145	16.92	0.8685	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.73	Call			94.67470	96.183	16.55	0.1617	0.00	0	0
HK\$/R	On	19/03/2018	Foreign Exchange Option	1.73	Put			1,390.67470	1,333.183	16.55	0.8383	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.76	Call			252.49770	257.869	16.28	0.2565	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.76	Put			1,612.49770	1,554.869	16.28	0.7435	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.77	Call			235.02480	240.670	16.41	0.2419	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.77	Put			1,695.02480	1,637.670	16.41	0.7581	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.75	Call			271.23170	276.343	16.15	0.2719	0.00	0	0
HK\$/R	On	18/06/2018	Foreign Exchange Option	1.75	Put			1,531.23170	1,473.343	16.15	0.7281	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.86	Put			2,134.00000	2,068.000		1.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.84	Call			0.00000	0.000		0.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.84	Put			1,934.00000	1,868.000		1.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.85	Call			0.00000	0.000		0.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.85	Put			2,034.00000	1,968.000		1.0000	0.00	0	0
HK\$/R	On	17/09/2018	Foreign Exchange Option	1.86	Call			0.00000	0.000		0.0000	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Put			1,304.87950	1,249.741	15.79	0.4411	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Call			1,481.37910	1,515.984	15.62	0.5827	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.75	Put			1,187.37910	1,134.984	15.62	0.4173	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Call			1,439.50090	1,472.717	15.71	0.5707	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.76	Put			1,245.50090	1,191.717	15.71	0.4293	0.00	0	0
HK\$/R	On	14/06/2019	Foreign Exchange Option	1.77	Call			1,398.87950	1,430.741	15.79	0.5589	0.00	0	0
Total HK\$/R Option												0.00	0	0
Total HK\$/R												0.00	0	0
KES / R	On	19/03/2018	Foreign Exchange Future			0.12000		0.11950			0.0000	0.00	0	0
KES / R	On	18/06/2018	Foreign Exchange Future			0.11950		0.11930			0.0000	0.00	0	1,145
KES / R	On	17/09/2018	Foreign Exchange Future			0.11910		0.11910			0.0000	0.00	0	562
KES / R	On	14/06/2019	Foreign Exchange Future			0.11340		0.11600			0.0000	0.00	0	0
Total KES / R Future												0.00	0	1,707
Total KES / R												0.00	0	1,707

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
NOK/R	On	19/03/2018	Foreign Exchange Future			1.55810		1.55600			0.0000	0.00	0	0
NOK/R	On	18/06/2018	Foreign Exchange Future			1.58360		1.58150			0.0000	0.00	0	0
NOK/R	On	17/09/2018	Foreign Exchange Future			1.60930		1.60670			0.0000	0.00	0	0
NOK/R	On	14/06/2019	Foreign Exchange Future			1.89580		1.68610			0.0000	0.00	0	0
Total NOK/R Future												0.00	0	0
Total NOK/R												0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Future			8.99240		8.93950			0.0000	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Future			9.10280		9.04860			0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Future			9.21500		9.15880			0.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Future			9.93340		9.86660			0.0000	0.00	0	0
Total NZ\$ / R Future												0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.45	Call			74.88660	82.354	15.31	0.2398	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.45	Put			585.38660	539.954	15.31	0.7602	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.46	Call			73.18210	80.524	15.33	0.2354	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.46	Put			593.68210	548.124	15.33	0.7646	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.44	Call			76.62800	84.164	15.27	0.2442	0.00	0	0
NZ\$ / R	On	19/03/2018	Foreign Exchange Option	9.44	Put			577.12800	531.764	15.27	0.7558	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.84	Call			123.21280	131.309	15.77	0.2447	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.84	Put			914.61280	868.509	15.77	0.7553	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.85	Call			121.63010	129.640	15.79	0.2420	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.85	Put			923.03010	876.840	15.79	0.7580	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.83	Call			124.81490	133.000	15.74	0.2474	0.00	0	0
NZ\$ / R	On	18/06/2018	Foreign Exchange Option	9.83	Put			906.21490	860.200	15.74	0.7526	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.93	Call			0.00000	0.000		0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.93	Put			771.20000	715.000		1.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.94	Call			0.00000	0.000		0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.94	Put			781.20000	725.000		1.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.92	Call			0.00000	0.000		0.0000	0.00	0	0
NZ\$ / R	On	17/09/2018	Foreign Exchange Option	9.92	Put			761.20000	705.000		1.0000	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Put			708.75660	669.908	14.30	0.4628	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Call			651.48250	679.191	14.32	0.5349	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.93	Put			714.88250	675.791	14.32	0.4651	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Call			659.25430	687.449	14.29	0.5395	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.91	Put			702.65430	664.049	14.29	0.4605	0.00	0	0
NZ\$ / R	On	14/06/2019	Foreign Exchange Option	9.92	Call			655.35660	683.308	14.30	0.5372	0.00	0	0
Total NZ\$ / R Option												0.00	0	0
Total NZ\$ / R												0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Future			1.26690		1.26490			0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Future			1.27550		1.28060			0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Future			1.29560		1.28210			0.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Future			1.38150		1.37830			0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total PULA / R Future												0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.30	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.30	Put			351.00000	331.000		1.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.31	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.31	Put			451.00000	431.000		1.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.32	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	19/03/2018	Foreign Exchange Option	1.32	Put			551.00000	531.000		1.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.32	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.32	Put			394.00000	445.000		1.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.33	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.33	Put			494.00000	545.000		1.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.31	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	18/06/2018	Foreign Exchange Option	1.31	Put			294.00000	345.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.37	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.37	Put			879.00000	744.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.38	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.38	Put			979.00000	844.000		1.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.36	Call			0.00000	0.000		0.0000	0.00	0	0
PULA / R	On	17/09/2018	Foreign Exchange Option	1.36	Put			779.00000	644.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.32	Call			583.00000	615.000		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			483.00000	515.000		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			683.00000	715.000		1.0000	0.00	0	0
PULA / R	On	14/06/2019	Foreign Exchange Option	1.31	Put			0.00000	0.000		0.0000	0.00	0	0
Total PULA / R Option												0.00	0	0
Total PULA / R												0.00	0	0
QUANTO £	On	19/03/2018	Foreign Exchange Future			1.35840		1.35790			0.0000	0.00	0	0
QUANTO £	On	18/06/2018	Foreign Exchange Future			1.36300		1.36250			0.0000	0.00	0	0
QUANTO £	On	17/09/2018	Foreign Exchange Future			1.36790		1.36740			0.0000	0.00	0	0
Total QUANTO £ / \$ Future												0.00	0	0
Total QUANTO £ / \$												0.00	0	0
QUANTO €	On	19/03/2018	Foreign Exchange Future			1.20180		1.20770			0.0000	0.00	0	15
QUANTO €	On	18/06/2018	Foreign Exchange Future			1.20920		1.21510			0.0000	0.00	0	0
QUANTO €	On	17/09/2018	Foreign Exchange Future			1.21710		1.22310			0.0000	0.00	0	0
Total QUANTO € / \$ Future												0.00	0	15
Total QUANTO € / \$												0.00	0	15
RAIN	On	19/03/2018	Foreign Exchange Future			22,538.52000		22,507.24000			0.0000	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
Total RAIN Future												0.00	0	0
Total RAIN												0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Future			9.42840		9.42290			0.0000	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Future			9.56790		9.56090			0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Future			9.70690		9.69860			0.0000	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Future			10.51080		10.50990			0.0000	0.00	0	0
Total SGD / R Future												0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.96	Call			72.63070	71.051	14.93	0.2101	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.96	Put			609.73070	602.651	14.93	0.7899	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.97	Call			71.01520	69.468	14.96	0.2061	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.97	Put			618.11520	611.068	14.96	0.7939	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.95	Call			74.27960	72.670	14.90	0.2141	0.00	0	0
SGD / R	On	19/03/2018	Foreign Exchange Option	9.95	Put			601.37960	594.270	14.90	0.7859	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.10	Call			173.84820	172.764	14.64	0.3057	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.10	Put			712.94820	704.864	14.64	0.6943	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.11	Call			171.65310	170.590	14.66	0.3025	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.11	Put			720.75310	712.690	14.66	0.6975	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.09	Call			176.07400	174.966	14.61	0.3089	0.00	0	0
SGD / R	On	18/06/2018	Foreign Exchange Option	10.09	Put			705.17400	697.066	14.61	0.6911	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.00	Call			0.00000	0.000		0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.00	Put			301.40000	293.100		1.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.01	Call			0.00000	0.000		0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	10.01	Put			311.40000	303.100		1.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	9.99	Call			0.00000	0.000		0.0000	0.00	0	0
SGD / R	On	17/09/2018	Foreign Exchange Option	9.99	Put			291.40000	283.100		1.0000	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Call			954.99680	949.183	13.43	0.6542	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	9.99	Put			435.09680	428.383	13.43	0.3458	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.00	Call			949.65820	943.834	13.45	0.6518	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.00	Put			439.75820	433.034	13.45	0.3482	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Call			944.34160	938.512	13.46	0.6494	0.00	0	0
SGD / R	On	14/06/2019	Foreign Exchange Option	10.01	Put			444.44160	437.712	13.46	0.3506	0.00	0	0
Total SGD / R Option												0.00	0	0
Total SGD / R												0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Future			3.28000		3.26880			0.0000	0.00	0	433
TRY / R	On	18/06/2018	Foreign Exchange Future			3.23150		3.22430			0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Future			3.18550		3.17640			0.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Future			3.18670		3.17680			0.0000	0.00	0	0
Total TRY / R Future												0.00	0	433
TRY / R	On	19/03/2018	Foreign Exchange Option	3.52	Call			10.11700	11.671	13.59	0.1238	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	Spot Rate	Previous MTM	Premium On Option	Volatility	Delta	Premium Value	Contracts Traded	Open Interest
TRY / R	On	19/03/2018	Foreign Exchange Option	3.52	Put			261.31700	251.671	13.59	0.8762	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.53	Call			9.21250	10.659	13.62	0.1147	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.53	Put			270.41250	260.659	13.62	0.8853	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.51	Call			11.09950	12.767	13.57	0.1334	0.00	0	0
TRY / R	On	19/03/2018	Foreign Exchange Option	3.51	Put			252.29950	242.767	13.57	0.8666	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.66	Call			14.63850	15.577	14.57	0.1078	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.66	Put			450.33850	444.077	14.57	0.8922	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.67	Call			13.92930	14.759	14.59	0.1030	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.67	Put			459.62930	453.259	14.59	0.8970	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.65	Call			15.38290	16.435	14.55	0.1128	0.00	0	0
TRY / R	On	18/06/2018	Foreign Exchange Option	3.65	Put			441.08290	434.935	14.55	0.8872	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.36	Call			0.00000	0.000		0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.36	Put			183.60000	174.500		1.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.37	Call			0.00000	0.000		0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.37	Put			193.60000	184.500		1.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.35	Call			0.00000	0.000		0.0000	0.00	0	0
TRY / R	On	17/09/2018	Foreign Exchange Option	3.35	Put			173.60000	164.500		1.0000	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Call			105.13950	105.507	14.95	0.3145	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.53	Put			458.33950	448.807	14.95	0.6855	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Call			103.06450	103.416	14.98	0.3094	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.54	Put			466.26450	456.716	14.98	0.6906	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Call			107.25830	107.642	14.91	0.3197	0.00	0	0
TRY / R	On	14/06/2019	Foreign Exchange Option	3.52	Put			450.45830	440.942	14.91	0.6803	0.00	0	0
Total TRY / R Option												0.00	0	0
Total TRY / R												0.00	0	433
ZMW / R	On	19/03/2018	Foreign Exchange Future			1.20930		1.20510			0.0000	0.00	0	0
ZMW / R	On	18/06/2018	Foreign Exchange Future			1.18980		1.18520			0.0000	0.00	0	0
ZMW / R	On	17/09/2018	Foreign Exchange Future			1.17160		1.16690			0.0000	0.00	0	0
ZMW / R	On	14/06/2019	Foreign Exchange Future			1.21640		1.21640			0.0000	0.00	0	0
Total ZMW / R Future												0.00	0	0
Total ZMW / R												0.00	0	0
Total Futures												1 026 010 750.40	72,872	1,978,768
Total Options												229 037 087.02	210,738	4,542,611
Grand Total:												1,255,047,837.42	283,610	6,521,379