



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 16-August-2018

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
Oct 2018	CC01	Future	25,000	551.6871	559.5005	0.0000	0.0000	0	0.00		
			<u>25,000</u>					<u>0.00</u>	<u>0.00</u>	<u>25 000.00</u>	<u>7 830 750.00</u>
		Total	25,000					0.00	0.00	25 000.00	7 830 750.00
Future											
Nov 2018	CX05	Future	25,000	758.1414	750.3226	0.0000	0.0000	0	0.00		
			<u>25,000</u>					<u>0.00</u>	<u>0.00</u>	<u>25 000.00</u>	<u>4 449 500.00</u>
		Total	25,000					0.00	0.00	25 000.00	4 449 500.00
Future											
Sep 2018	DAEU	Future	34	16.6888	16.6369	0.0000	0.0000	0	0.00		
			<u>34</u>					<u>0.00</u>	<u>0.00</u>	<u>801 260.00</u>	<u>11 964 751 196.80</u>
Option											
Aug 2019	DAEU	16.03 Put	31,200	455.4713	483.4946	0.0000	0.0000	0	0.00		
Aug 2019	DAEU	16.24 Put	31,200	523.5972	556.1815	0.0000	0.0000	0	0.00		
Aug 2019	DAEU	19.65 Call	62,400	900.5055	903.8242	0.0000	0.0000	0	0.00		
			<u>124,800</u>					<u>0.00</u>	<u>0.00</u>	<u>1 143 987.00</u>	<u>0.00</u>
		Total	124,834					0.00	0.00	1 945 247.00	11 964 751 196.80
Future											
Sep 2018	DAGB	Future	14	18.7008	18.6894	0.0000	0.0000	0	0.00		
Oct 2018	DAGB	Future	2	18.7570	18.7455	0.0000	0.0000	0	0.00		
			<u>16</u>					<u>0.00</u>	<u>0.00</u>	<u>53 771.00</u>	<u>882 235 826.30</u>
		Total	16					0.00	0.00	261 084.00	882 235 826.30
Future											
Aug 2018	DAUS	Future	600	14.6105	14.6572	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	3,299	14.6257	14.6782	0.0000	0.0000	0	0.00		
Sep 2018	DAUS	Future	197	14.6315	14.6839	0.0000	0.0000	0	0.00		

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Sep 2018	DAUS	Future	5,532	14.6794	14.7322	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	55	14.6871	14.7400	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	235	14.7161	14.7690	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	70	14.7315	14.7846	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	225	14.7393	14.7923	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	3,808	14.7432	14.7962	0.0000	0.0000	54	792,288.00
Nov 2018	DAUS	Future	55	14.7451	14.7982	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	70	14.7685	14.8216	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	420	14.7743	14.8274	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	461	14.7995	14.8528	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	3,504	14.8015	14.8548	0.0000	0.0000	0	0.00
Dec 2018	DAUS	Future	2,387	14.8615	14.9154	0.0000	0.0000	0	0.00
Jan 2019	DAUS	Future	55	14.8654	14.9194	0.0000	0.0000	0	0.00
Jan 2019	DAUS	Future	55	14.9196	14.9742	0.0000	0.0000	0	0.00
Jan 2019	DAUS	Future	1,225	14.9215	14.9761	0.0000	0.0000	0	0.00
Feb 2019	DAUS	Future	70	14.9467	15.0016	0.0000	0.0000	0	0.00
Feb 2019	DAUS	Future	4,725	14.9760	15.0313	0.0000	0.0000	0	0.00
Mar 2019	DAUS	Future	4,414	15.0293	15.0853	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	55	15.0411	15.0973	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	1,280	15.0963	15.1534	0.0000	0.0000	0	0.00
May 2019	DAUS	Future	55	15.1578	15.2159	0.0000	0.0000	0	0.00
Jul 2019	DAUS	Future	55	15.2200	15.2789	0.0000	0.0000	0	0.00
Aug 2019	DAUS	Future	55	15.2823	15.3420	0.0000	0.0000	0	0.00
Sep 2019	DAUS	Future	55	15.3479	15.4067	0.0000	0.0000	0	0.00
Oct 2019	DAUS	Future	55	15.4113	15.4669	0.0000	0.0000	0	0.00
Oct 2019	DAUS	Future	55	15.4726	15.5251	0.0000	0.0000	0	0.00
Dec 2019	DAUS	Future	55	15.5402	15.5893	0.0000	0.0000	0	0.00
Jan 2020	DAUS	Future	55	15.6057	15.6516	0.0000	0.0000	0	0.00
Jan 2020	DAUS	Future	55	15.6670	15.7098	0.0000	0.0000	0	0.00
Mar 2020	DAUS	Future	55	15.7326	15.7720	0.0000	0.0000	0	0.00
Apr 2020	DAUS	Future	55	15.7981	15.8342	0.0000	0.0000	0	0.00
Apr 2020	DAUS	Future	55	15.8552	15.8884	0.0000	0.0000	0	0.00
Jun 2020	DAUS	Future	1,055	15.9270	15.9567	0.0000	0.0000	0	0.00
Jul 2020	DAUS	Future	84,000	16.0454	16.0691	0.0000	0.0000	0	0.00
			<u>118,512</u>					<u>54.00</u>	<u>792,288.00</u>
									<u>10 533 784.00</u>
									<u>128 505 563 049.60</u>
Option									
Aug 2018	DAUS	13.35 Put	20,000	0.0509	0.3131	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.60 Put	20,000	0.2190	1.2494	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.20 Put	20,000	9.9238	24.7601	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.21 Put	50,000	2.3806	3.8118	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.20 Put	20,000	61.0625	0.0000	0.0000	0.0000	20,000	0.00
Aug 2018	DAUS	14.57 Call	2,500	311.2631	0.0000	0.0000	0.0000	5,000	0.00

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Aug 2018	DAUS	14.59 Call	2,500	301.8109	0.0000	0.0000	0.0000	5,000	0.00
Aug 2018	DAUS	13.00 Put	500	3.6720	4.0414	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.65 Call	500	997.6480	1054.3021	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.80 Put	1,000	32.5921	39.3930	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.25 Put	250	127.6740	135.6398	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.42 Call	250	399.3812	458.2509	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.05 Call	500	27.7092	44.3718	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.57 Call	500	10.9782	18.7476	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.43 Put	10,000	16.6231	17.5018	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.44 Put	15,000	17.1412	18.1164	0.0000	0.0000	0	0.00
Sep 2018	DAUS	12.90 Put	100	4.0098	4.9921	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.09 Put	600	6.2949	6.9288	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.32 Call	600	1331.3812	1383.8155	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.45 Call	100	1207.7296	1261.2096	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.80 Call	100	889.9518	949.6488	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.90 Call	600	804.8394	867.2701	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.30 Put	747	13.2973	18.0747	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.00 Put	500	20.3169	24.6898	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.78 Call	500	1004.6508	1065.6032	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.80 Put	1,000	109.6013	117.8667	0.0000	0.0000	0	0.00
Sep 2018	DAUS	14.25 Put	250	250.9636	258.8420	0.0000	0.0000	0	0.00
Sep 2018	DAUS	14.54 Call	250	524.5317	583.4849	0.0000	0.0000	0	0.00
Sep 2018	DAUS	16.25 Call	500	107.0012	135.9303	0.0000	0.0000	0	0.00
Sep 2018	DAUS	16.80 Call	500	63.0207	84.0024	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.20 Put	1,630	59.9825	63.0864	0.0000	0.0000	0	0.00
Oct 2018	DAUS	14.00 Call	1,630	953.1877	1011.6420	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.00 Put	500	53.7935	56.1867	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.80 Put	1,000	188.5753	193.6186	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.93 Call	500	1040.2008	1098.3240	0.0000	0.0000	0	0.00
Oct 2018	DAUS	14.25 Put	250	349.4132	352.2984	0.0000	0.0000	0	0.00
Oct 2018	DAUS	14.67 Call	250	632.9559	685.7187	0.0000	0.0000	0	0.00
Oct 2018	DAUS	16.47 Call	500	186.5371	215.1719	0.0000	0.0000	0	0.00
Oct 2018	DAUS	17.02 Call	500	129.3035	151.8611	0.0000	0.0000	0	0.00
Nov 2018	DAUS	11.90 Put	1,880	10.2535	10.2188	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.86 Put	1,880	215.4258	220.4245	0.0000	0.0000	0	0.00
Nov 2018	DAUS	16.81 Call	1,880	161.2043	186.1519	0.0000	0.0000	0	0.00
Nov 2018	DAUS	10.83 Put	51,000	4.4451	4.4764	0.0000	0.0000	0	0.00
Nov 2018	DAUS	11.67 Put	51,000	8.9210	8.9287	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.22 Call	51,000	1648.0788	1705.3837	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.72 Call	5,000	681.7551	0.0000	0.0000	0.0000	5,000	0.00
Nov 2018	DAUS	14.74 Call	5,000	673.2614	0.0000	0.0000	0.0000	5,000	0.00
Nov 2018	DAUS	13.00 Put	500	79.0414	80.9949	0.0000	0.0000	0	0.00

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Nov 2018	DAUS	13.80 Put	1,000	242.2338	244.9017	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.08 Call	500	1060.1019	1114.7900	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.25 Put	250	411.4602	411.4146	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.82 Call	250	692.7152	741.6061	0.0000	0.0000	0	0.00
Nov 2018	DAUS	16.70 Call	500	239.8327	267.3053	0.0000	0.0000	0	0.00
Nov 2018	DAUS	17.31 Call	500	172.3367	194.1720	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.65 Put	20,000	213.4806	215.4509	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.86 Put	7,500	276.7582	278.7111	0.0000	0.0000	0	0.00
Dec 2018	DAUS	15.08 Call	7,500	633.7230	679.0789	0.0000	0.0000	0	0.00
Dec 2018	DAUS	15.69 Call	20,000	454.2138	492.4437	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.20 Put	1,000	124.6249	126.4379	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.30 Put	1,000	142.5726	144.5253	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.66 Call	1,000	835.3268	884.2635	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.75 Call	1,000	796.4064	844.6673	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.00 Put	500	99.5633	100.6609	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.80 Put	1,000	283.6413	283.7426	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.22 Call	500	1085.0419	1136.3044	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.25 Put	250	457.2109	454.4080	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.96 Put	250	842.2056	834.5351	0.0000	0.0000	0	0.00
Dec 2018	DAUS	16.93 Call	500	281.2919	308.4623	0.0000	0.0000	0	0.00
Dec 2018	DAUS	17.58 Call	500	207.4847	229.8981	0.0000	0.0000	0	0.00
Jan 2019	DAUS	12.66 Put	263	65.3211	63.5050	0.0000	0.0000	0	0.00
Jan 2019	DAUS	13.00 Put	500	119.6953	115.2120	0.0000	0.0000	0	0.00
Jan 2019	DAUS	14.25 Put	250	499.7927	494.3136	0.0000	0.0000	0	0.00
Jan 2019	DAUS	14.38 Call	500	1103.6661	1152.0782	0.0000	0.0000	0	0.00
Jan 2019	DAUS	15.13 Call	250	782.0369	825.9613	0.0000	0.0000	0	0.00
Feb 2019	DAUS	13.00 Put	500	130.3816	126.5778	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.25 Put	250	531.9846	526.7982	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.52 Call	500	1122.1661	1169.5081	0.0000	0.0000	0	0.00
Feb 2019	DAUS	15.27 Call	250	817.3582	860.2433	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.00 Put	500	147.6850	145.2490	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.25 Put	250	561.8720	556.3620	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.67 Call	500	1139.0423	1186.0687	0.0000	0.0000	0	0.00
Mar 2019	DAUS	15.43 Call	250	845.9727	888.2033	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.00 Put	3,000	164.9370	159.6626	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.49 Call	2,500	1908.3009	1959.3391	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.25 Put	250	590.2545	583.1437	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.84 Call	500	1155.1401	1200.6759	0.0000	0.0000	0	0.00
Apr 2019	DAUS	15.61 Call	250	872.8103	913.7216	0.0000	0.0000	0	0.00
May 2019	DAUS	13.00 Put	500	179.5687	175.8221	0.0000	0.0000	0	0.00
May 2019	DAUS	14.25 Put	250	617.1746	609.6296	0.0000	0.0000	0	0.00
May 2019	DAUS	15.01 Call	500	1172.2251	1217.5410	0.0000	0.0000	0	0.00

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May 2019	DAUS	15.79 Call	250	898.8225	939.5020	0.0000	0.0000	0	0.00		
Jun 2019	DAUS	13.00 Put	500	193.2371	189.2052	0.0000	0.0000	0	0.00		
Jun 2019	DAUS	14.25 Put	250	638.7359	631.1604	0.0000	0.0000	0	0.00		
Jun 2019	DAUS	15.17 Call	500	1185.5086	1230.6651	0.0000	0.0000	0	0.00		
Jun 2019	DAUS	15.96 Call	250	918.9556	959.1565	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	13.45 Put	39,250	328.4812	323.4048	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	16.44 Call	39,250	804.0877	841.2772	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	13.00 Put	500	210.6655	206.8106	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	14.25 Put	250	662.5751	654.7822	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	15.34 Call	500	1207.0802	1252.7328	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	16.14 Call	250	947.5811	987.7062	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	14.48 Put	3,950	779.6140	770.5607	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	16.35 Call	3,950	921.2489	960.4819	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	13.00 Put	500	226.4708	220.5959	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	14.25 Put	250	683.8709	676.4804	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	15.52 Call	500	1221.5785	1267.0521	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	16.33 Call	250	970.0725	1010.2118	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	13.00 Put	500	240.9401	239.4503	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	14.25 Put	250	704.1502	698.6155	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	15.68 Call	500	1249.7612	1293.4342	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	16.50 Call	250	1003.7365	1042.2513	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	13.00 Put	500	257.7785	260.2041	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	14.25 Put	250	723.9115	719.5131	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	15.87 Call	500	1268.8642	1310.6524	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	16.70 Call	250	1029.8619	1066.6814	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	13.00 Put	500	275.5721	277.1287	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	14.25 Put	250	740.3328	738.1868	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	16.03 Call	500	1292.4993	1332.6566	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	16.87 Call	250	1057.7960	1093.2449	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	13.00 Put	500	291.7861	292.4571	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	14.25 Put	250	757.2892	756.5545	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	16.21 Call	500	1316.3904	1355.0130	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	17.05 Call	250	1088.9405	1123.2272	0.0000	0.0000	0	0.00		
			<u>520,910</u>					<u>40,000.00</u>	<u>0.00</u>	<u>19 841 427.00</u>	<u>0.00</u>
		Total	639,422					40,054.00	792,288.00	30 375 211.00	128 505 563 049.60
Option											
Aug 2018	DAYJ	8.27 Call	13,000	19.5726	19.9892	0.0000	0.0000	0	0.00		
Aug 2018	DAYJ	8.35 Call	20,000	15.7893	11.7961	0.0000	0.0000	0	0.00		
Sep 2018	DAYJ	8.26 Call	25,000	70.1765	55.3618	0.0000	0.0000	0	0.00		
			<u>58,000</u>					<u>0.00</u>	<u>0.00</u>	<u>50 000.00</u>	<u>0.00</u>

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
		Total	58,000					0.00	0.00	50 000.00	0.00
Future											
	Sep 2018	EUUS	Future	240	1.1408	1.1334	0.0000	0.0000	0	0.00	
				240					0.00	0.00	729 624.00
			Total	240					0.00	0.00	8 272 439 727.00
Future											
	Sep 2018	GBUS	Future	14	1.2733	1.2680	0.0000	0.0000	0	0.00	
				14					0.00	0.00	167 353.00
			Total	14					0.00	0.00	2 152 976 011.00
Future											
	Sep 2018	ZAAD	Future	11,346	10.6680	10.6180	10.6223	10.5007	502	5,313,909.90	
	Dec 2018	ZAAD	Future	11,820	10.7958	10.7456	10.6975	10.6975	1	10,697.50	
	Mar 2019	ZAAD	Future	510	10.9379	10.8887	0.0000	0.0000	0	0.00	
	Jun 2019	ZAAD	Future	4,929	11.0771	11.0294	0.0000	0.0000	0	0.00	
				28,605					503.00	5,324,607.40	3 689 236.00
			Total	28,605					503.00	5,324,607.40	32 046 692 671.20
Future											
	Dec 2018	ZACA	Future	590	11.3056	11.3241	0.0000	0.0000	0	0.00	
				590					0.00	0.00	137 623.00
			Total	590					0.00	0.00	1 354 709 052.10
Future											
	Sep 2018	ZADK	Future	245	2.2505	2.2426	0.0000	0.0000	0	0.00	
	Dec 2018	ZADK	Future	235	2.2948	2.2865	0.0000	0.0000	0	0.00	
				480					0.00	0.00	12 085.00
			Total	480					0.00	0.00	259 978 669.00
Future											
	Sep 2018	ZAEU	Future	97,836	16.7226	16.6731	16.6700	16.5013	1,229	20,525,075.00	
	Dec 2018	ZAEU	Future	37,473	17.0337	16.9833	0.0000	0.0000	0	0.00	
	Mar 2019	ZAEU	Future	4,701	17.3869	17.3367	0.0000	0.0000	0	0.00	
	Jun 2019	ZAEU	Future	5,256	17.7260	17.6772	0.0000	0.0000	0	0.00	
				145,266					1,229.00	20,525,075.00	15 229 028.00
											217 829 493 200.10
Option											
	Sep 2018	ZAEU	13.50 Put	29,734	2.0831	3.0506	0.0000	0.0000	0	0.00	
	Sep 2018	ZAEU	14.25 Put	57,090	4.2858	7.1258	0.0000	0.0000	0	0.00	
	Sep 2018	ZAEU	15.85 Put	86,824	99.0780	133.4223	0.0000	0.0000	0	0.00	

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME	
Sep 2018	ZAEU	16.76 Call	29,734	420.5393	433.6728	0.0000	0.0000	0	0.00	
Sep 2018	ZAEU	19.56 Call	86,824	21.2438	29.7859	0.0000	0.0000	0	0.00	
Mar 2019	ZAEU	16.00 Call	650	1783.7759	1760.6573	0.0000	0.0000	0	0.00	
			<u>290,856</u>					<i>0.00</i>	<i>0.00</i>	<i>8 025 012.00</i>
		Total	436,122					1,229.00	20,525,075.00	23 254 040.00 217 829 493 200.10
Future										
Sep 2018	ZAFR	Future	1,975	14.7673	14.8242	0.0000	0.0000	0	0.00	
Dec 2018	ZAFR	Future	770	15.0560	15.1145	0.0000	0.0000	0	0.00	
Jun 2019	ZAFR	Future	150	15.7007	15.7636	0.0000	0.0000	0	0.00	
			<u>2,895</u>					<i>0.00</i>	<i>0.00</i>	<i>616 545.00</i>
		Total	2,895					0.00	0.00	616 545.00 6 605 907 530.80
Future										
Sep 2018	ZAGB	Future	197,505	18.6647	18.6533	0.0000	0.0000	465	8,646,762.50	
Dec 2018	ZAGB	Future	21,266	18.9555	18.9441	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	Future	4,932	19.2830	19.2733	0.0000	0.0000	0	0.00	
Jun 2019	ZAGB	Future	6,156	19.5943	19.5860	0.0000	0.0000	0	0.00	
Sep 2019	ZAGB	Future	4,645	19.9387	19.9272	0.0000	0.0000	0	0.00	
			<u>234,504</u>					<i>465.00</i>	<i>8,646,762.50</i>	<i>11 990 349.00</i>
		Total						465.00	8,646,762.50	13 765 462.00 201 956 330 215.90
Option										
Mar 2019	ZAGB	18.00 Put	500	547.7998	568.8110	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	21.44 Call	500	524.8318	543.7659	0.0000	0.0000	0	0.00	
			<u>1,000</u>					<i>0.00</i>	<i>0.00</i>	<i>1 775 113.00</i>
		Total	235,504					465.00	8,646,762.50	13 765 462.00 201 956 330 215.90
Future										
Sep 2018	ZAJY	Future	6,873	0.1326	0.1334	0.0000	0.0000	0	0.00	
			<u>6,873</u>					<i>0.00</i>	<i>0.00</i>	<i>1 001 040.00</i>
		Total	6,873					0.00	0.00	1 001 040.00 11 183 195 529.30
Future										
Sep 2018	ZAKS	Future	562	0.1448	0.1451	0.0000	0.0000	0	0.00	
Jun 2019	ZAKS	Future	1,628	0.1441	0.1428	0.0000	0.0000	1,070	15,183,300.00	
			<u>2,190</u>					<i>1,070.00</i>	<i>15,183,300.00</i>	<i>36 428.00</i>
		Total	2,190					1,070.00	15,183,300.00	36 428.00 491 517 260.00
Future										
Sep 2018	ZATR	Future	5,270	2.4841	2.3655	0.0000	0.0000	0	0.00	
			<u>5,270</u>					<i>0.00</i>	<i>0.00</i>	<i>341 969.00</i>
		Total	5,270					0.00	0.00	341 969.00 1 134 767 971.00

<u>DATE</u>	<u>CONTRACT</u>		<u>OPEN INT</u>	<u>MTM</u>	<u>PREV MTM</u>	<u>HIGH</u>	<u>LOW</u>	<u>DAILY VOLUME</u>	<u>CUMULATIVE VOLUME</u>
Future									
Sep 2018	ZAUM	Future	365	14.6582	14.7110	0.0000	0.0000	0	0.00
Dec 2018	ZAUM	Future	70	14.8286	14.8822	0.0000	0.0000	0	0.00
			435					0.00	0.00
		Total	435					0.00	0.00
									152 321.00 175 805 361 770.00
									156 844.00 175 805 361 770.00
Future									
Sep 2018	ZAUS	Future	534,727	14.6582	14.7110	14.6716	14.4242	90,988	1,324,029,742.50
Dec 2018	ZAUS	Future	124,823	14.8286	14.8822	14.8533	14.7080	13,383	198,181,363.20
Mar 2019	ZAUS	Future	8,595	15.0115	15.0673	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	Future	17,910	15.1859	15.2443	0.0000	0.0000	500	7,593,150.00
Sep 2019	ZAUS	Future	10,035	15.3775	15.4348	0.0000	0.0000	0	0.00
			696,090					104,871.00	1,529,804,255.70
									181 175 564.00 2 150 312 081 176.50
Option									
Sep 2018	ZAUS	11.48 Put	5,200	0.9977	1.2132	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.50 Put	45,000	1.0481	1.2710	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.60 Put	2,000	1.3386	1.6009	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.75 Put	93,314	1.8035	2.2484	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.85 Put	48,200	2.0267	2.5741	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.90 Put	3,000	2.1495	2.7550	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.00 Put	13,300	2.4205	3.1582	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.25 Call	500	2411.4796	2465.4625	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.25 Put	40,000	3.2796	4.4625	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.30 Put	100	3.4898	4.7860	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.38 Put	60,000	3.8584	5.3565	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.50 Call	4,600	2162.6974	2217.3523	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.50 Put	44,000	4.4974	6.3523	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.58 Put	8,000	4.9904	7.1251	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.61 Put	13,231	5.1909	7.4404	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.65 Put	1,550	5.4732	7.8843	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.77 Call	5,200	1894.6316	1950.3953	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.80 Call	50	1864.9005	1920.8200	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.80 Put	500	6.7005	9.8200	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.85 Put	750	7.1786	10.5745	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.00 Call	7,500	1667.0694	1724.2391	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.00 Put	70,000	8.8694	13.2391	0.0000	0.0000	2,000	0.00
Sep 2018	ZAUS	13.10 Put	2,500	10.2561	15.4150	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.20 Call	4,000	1470.1132	1528.9837	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.20 Put	4,500	11.9132	17.9837	0.0000	0.0000	2,500	0.00
Sep 2018	ZAUS	13.22 Put	10,000	12.8450	18.5507	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.25 Call	1,250	1422.5534	1480.4386	0.0000	0.0000	0	0.00

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Sep 2018	ZAUS	13.25 Put	74,064	14.3534	19.4386	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.30 Call	500	1375.3828	1433.7597	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.50 Call	2,000	1191.4516	1251.9137	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.60 Call	26,000	1102.9590	1164.4016	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.60 Put	4,000	44.7590	53.4016	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.65 Call	1,464	1059.7384	1121.6306	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.66 Call	100	1051.1825	1113.1603	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.00 Call	60,000	781.2705	844.6475	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.00 Put	1,500	123.0705	133.6475	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.20 Call	500	645.2085	709.1508	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.50 Call	500	473.7843	536.4319	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.70 Call	63,000	381.7383	441.1864	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.00 Call	4,000	276.4544	329.5317	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.00 Put	50	618.2544	618.5317	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.97 Call	5,300	94.7361	125.8741	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.04 Call	1,550	87.6967	117.4538	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.14 Call	750	78.1941	106.4501	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.29 Call	73,314	65.0860	90.9421	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.64 Put	2,764	10.3848	10.6509	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.75 Put	230,784	11.2831	11.5399	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.90 Put	11,300	12.6604	12.8862	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.00 Put	174,530	15.5866	15.8772	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.02 Put	5,500	16.2356	16.5428	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.10 Put	8,580	19.0616	19.4429	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.20 Put	7,300	23.1616	23.6481	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.25 Put	3,300	25.4706	26.0167	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.38 Put	39,589	32.3767	33.0954	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.50 Call	230,784	2368.6433	2423.1467	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.50 Put	26,500	40.0433	40.9467	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.63 Put	39,589	49.9436	51.0719	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.68 Put	10,000	54.2370	55.4582	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.75 Put	1,000	60.7372	62.0937	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.95 Put	500	82.7479	84.5226	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.00 Call	7,000	1917.7178	1973.1994	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.00 Put	130,670	89.1178	90.9994	0.0000	0.0000	115,000	0.00
Dec 2018	ZAUS	13.10 Put	11,300	102.9848	105.0870	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.20 Call	7,100	1747.0443	1802.9667	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.22 Put	5,500	121.7370	124.1022	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.25 Call	10,000	1705.4030	1761.4329	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.25 Put	23,300	126.8030	129.2329	0.0000	0.0000	9,000	0.00
Dec 2018	ZAUS	13.32 Put	13,650	139.2411	141.8175	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.45 Call	500	1545.6818	1600.8886	0.0000	0.0000	0	0.00

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Dec 2018	ZAUS	13.45 Put	4,080	167.0818	168.6886	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.50 Call	230,784	1507.6349	1562.8337	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.50 Put	29,800	179.0349	180.6337	0.0000	0.0000	500	0.00
Dec 2018	ZAUS	13.60 Put	66,000	204.6543	206.2067	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.70 Put	7,300	232.6084	234.0734	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.71 Put	30	235.5336	236.9888	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.75 Put	700	247.4768	248.8829	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.78 Call	100	1305.2879	1360.2510	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.79 Put	10,000	259.8058	261.1554	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.80 Call	3,264	1291.5507	1346.4836	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.80 Put	400	262.9507	264.2836	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.95 Call	39,589	1191.6275	1246.2733	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.00 Call	20,710	1159.5500	1214.0756	0.0000	0.0000	7,500	0.00
Dec 2018	ZAUS	14.00 Put	14,500	330.9500	331.8756	0.0000	0.0000	4,500	0.00
Dec 2018	ZAUS	14.10 Put	1,867	368.6565	369.2994	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.13 Call	20,000	1079.8873	1133.2020	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.15 Put	236,970	389.8402	388.9220	0.0000	0.0000	115,000	0.00
Dec 2018	ZAUS	14.16 Put	17,300	394.1593	393.1705	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.20 Put	13,650	411.6866	410.4800	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.24 Put	24,570	429.6361	0.0000	0.0000	0.0000	24,570	0.00
Dec 2018	ZAUS	14.25 Put	700	434.1879	432.6946	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.33 Call	100	970.1387	1021.7544	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.33 Put	31,047	471.5387	469.5544	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.35 Call	500	959.7313	1011.2232	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.35 Put	4,428	481.1313	479.0232	0.0000	0.0000	4,428	0.00
Dec 2018	ZAUS	14.38 Call	30	944.3110	995.6104	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.44 Call	11,300	914.1571	965.0522	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.60 Call	84,900	838.0763	887.8276	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.60 Put	500	609.4763	605.6276	0.0000	0.0000	500	0.00
Dec 2018	ZAUS	14.61 Call	1,500	833.5293	883.2037	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.62 Call	5,500	829.0027	878.5998	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.67 Put	3,000	648.1258	643.7409	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.70 Call	20,000	793.6371	842.6193	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.75 Call	127,100	772.2849	820.8711	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.80 Call	400	751.4966	799.6761	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.84 Call	1,000	735.2658	783.1158	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.00 Call	7,600	673.8403	720.0593	0.0000	0.0000	15,000	0.00
Dec 2018	ZAUS	15.01 Call	10,000	670.1776	716.2871	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.09 Call	500	641.6157	686.8185	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.10 Call	500	638.1333	0.0000	0.0000	0.0000	500	0.00
Dec 2018	ZAUS	15.15 Call	27,030	621.0201	665.5403	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.46 Call	1,867	525.1848	566.1249	0.0000	0.0000	0	0.00

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Dec 2018	ZAUS	15.48 Call	29,600	519.5727	560.2795	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.51 Call	24,570	511.2781	0.0000	0.0000	0.0000	24,570	0.00
Dec 2018	ZAUS	15.59 Call	31,047	489.8510	529.2879	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.61 Call	4,428	484.6698	0.0000	0.0000	0.0000	8,856	0.00
Dec 2018	ZAUS	15.70 Call	11,380	462.1713	500.2667	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.85 Call	20,300	427.2476	463.6836	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.91 Call	121,970	414.1277	449.9087	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	16.00 Call	50	395.3065	430.1183	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	16.14 Call	10,000	367.9738	401.3049	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	16.56 Call	13,650	296.1604	325.8536	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	10.33 Put	1,000	8.3495	8.2403	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	11.74 Put	1,000	16.1752	18.0404	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.06 Put	4,145	20.5197	20.5873	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.47 Put	721	53.8521	53.4646	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.51 Put	720	58.4613	57.9960	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.90 Put	16,000	118.8888	117.3221	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.00 Put	14,028	139.3324	137.3718	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.45 Call	4,145	1820.4039	1871.9175	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.46 Put	20,000	262.0858	257.7420	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.75 Put	17,981	354.0319	350.4488	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.86 Put	721	392.7552	388.8125	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.90 Put	720	407.4419	403.3631	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.00 Put	16,000	445.5707	441.1413	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.28 Put	7,028	563.8900	557.4993	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.30 Call	500	1284.9551	1333.7043	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.44 Put	7,000	642.7180	634.9355	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.48 Call	1,000	1194.7381	1242.5468	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.53 Put	108	689.3364	0.0000	0.0000	0.0000	108	0.00
Mar 2019	ZAUS	14.96 Call	17,981	984.8974	1030.0713	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.17 Call	720	904.6051	948.7353	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.45 Call	20,000	808.0277	849.9543	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.46 Call	108	804.7943	0.0000	0.0000	0.0000	216	0.00
Mar 2019	ZAUS	15.54 Call	721	779.4555	820.6717	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.08 Call	7,028	432.6003	462.8804	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.09 Call	7,000	430.9966	461.2173	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.50 Call	16,000	371.0760	398.9186	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	10.69 Put	1,000	18.6118	18.5014	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.28 Put	1,000	60.8581	59.2184	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.75 Put	1,000	132.3385	129.3565	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.98 Put	911	182.0310	178.2325	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.24 Put	30,000	250.9228	246.0930	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.83 Put	25,000	454.3259	448.6063	0.0000	0.0000	0	0.00

<u>DATE</u>	<u>CONTRACT</u>		<u>OPEN INT</u>	<u>MTM</u>	<u>PREV MTM</u>	<u>HIGH</u>	<u>LOW</u>	<u>DAILY VOLUME</u>	<u>CUMULATIVE VOLUME</u>	
Jun 2019	ZAUS	13.88 Put	12,450	473.3715	467.4499	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	13.98 Call	500	1718.7114	1770.7850	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	14.42 Call	30	1473.4447	1523.5653	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	14.58 Call	1,000	1395.6013	1443.7714	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	14.82 Call	30,000	1288.0866	1334.8984	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	15.55 Call	25,000	1011.1996	1053.9423	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	15.62 Call	12,450	988.0591	1030.2792	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	15.80 Call	1,000	931.3330	972.2277	0.0000	0.0000	0	0.00	
Jun 2019	ZAUS	15.92 Call	911	895.6534	935.6665	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	10.75 Put	1,000	21.7848	22.3238	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	12.50 Put	1,000	125.3783	124.5453	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	13.97 Put	800	572.0012	566.8249	0.0000	0.0000	100	0.00	
Sep 2019	ZAUS	15.55 Call	30,000	1257.0125	1301.8192	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	15.87 Call	1,000	1148.9684	1191.7554	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	17.23 Call	800	802.0200	836.8189	0.0000	0.0000	100	0.00	
Dec 2019	ZAUS	11.89 Put	1,000	89.1970	91.9658	0.0000	0.0000	0	0.00	
Dec 2019	ZAUS	13.66 Put	1,000	496.8349	497.4288	0.0000	0.0000	0	0.00	
Dec 2019	ZAUS	17.38 Call	1,000	973.9152	1006.7180	0.0000	0.0000	0	0.00	
Dec 2019	ZAUS	20.00 Call	2,000	635.4294	658.2411	0.0000	0.0000	0	0.00	
			<u>3,520,215</u>					<u>334,948.00</u>	<u>0.00</u>	<u>52 812 472.00</u>
		Total	4,216,305					439,819.00	1,529,804,255.70	233 988 036.00
										<u>2 150 312 081 176.50</u>
		Grand Total	5,807,795					483,140.00	1 580 276 288.60	319,873,482
										2,993,455,869,742.92