



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 15-August-2018

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
Oct 2018	CC01	Future	25,000	559.5005	501.3451	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	750.3226	554.7814	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	16.6369	16.2268	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	483.4946	563.0488	0.0000	0.0000	0	0.00		
Aug 2019	DAEU	16.24 Put	31,200	556.1815	0.0000	0.0000	0.0000	31,200	0.00		
Aug 2019	DAEU	19.65 Call	62,400	903.8242	713.9930	0.0000	0.0000	62,400	0.00		
			<u>124,800</u>					<u>93,600.00</u>	<u>0.00</u>	<u>1 143 987.00</u>	<u>0.00</u>
		Total	124,834					93,600.00	0.00	1 945 247.00	11 964 751 196.80
Future											
Sep 2018	DAGB	Future	14	18.6894	18.2384	0.0000	0.0000	0	0.00		
Oct 2018	DAGB	Future	2	18.7455	19.0800	0.0000	0.0000	2	36,860.00		
			<u>16</u>					<u>2.00</u>	<u>36,860.00</u>	<u>53 771.00</u>	<u>882 235 826.30</u>
		Total	16					2.00	36,860.00	261 084.00	882 235 826.30
Future											
Aug 2018	DAUS	Future	0	14.6878	14.1992	0.0000	0.0000	8,860	125,313,948.00		
Aug 2018	DAUS	Future	600	14.6572	14.2047	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	3,299	14.6782	14.2248	0.0000	0.0000	0	0.00		

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Sep 2018	DAUS	Future	197	14.6839	14.2303	0.0000	0.0000	0	0.00
Sep 2018	DAUS	Future	5,532	14.7322	14.2762	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	55	14.7400	14.2835	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	235	14.7690	14.3112	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	70	14.7846	14.3263	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	225	14.7923	14.3338	0.0000	0.0000	0	0.00
Oct 2018	DAUS	Future	3,754	14.7962	14.3375	0.0000	0.0000	8	116,592.00
Nov 2018	DAUS	Future	55	14.7982	14.3394	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	70	14.8216	14.3619	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	420	14.8274	14.3675	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	461	14.8528	14.3919	0.0000	0.0000	0	0.00
Nov 2018	DAUS	Future	3,504	14.8548	14.3938	0.0000	0.0000	0	0.00
Dec 2018	DAUS	Future	2,387	14.9154	14.4520	0.0000	0.0000	0	0.00
Jan 2019	DAUS	Future	55	14.9194	14.4557	0.0000	0.0000	0	0.00
Jan 2019	DAUS	Future	55	14.9742	14.5083	0.0000	0.0000	0	0.00
Jan 2019	DAUS	Future	1,225	14.9761	14.5101	0.0000	0.0000	0	0.00
Feb 2019	DAUS	Future	70	15.0016	14.5345	0.0000	0.0000	0	0.00
Feb 2019	DAUS	Future	4,725	15.0313	14.5628	0.0000	0.0000	0	0.00
Mar 2019	DAUS	Future	4,414	15.0853	14.6139	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	55	15.0973	14.6253	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	1,280	15.1534	14.6782	0.0000	0.0000	0	0.00
May 2019	DAUS	Future	55	15.2159	14.7372	0.0000	0.0000	0	0.00
Jul 2019	DAUS	Future	55	15.2789	14.7965	0.0000	0.0000	0	0.00
Aug 2019	DAUS	Future	55	15.3420	14.8558	0.0000	0.0000	0	0.00
Sep 2019	DAUS	Future	55	15.4067	14.9218	0.0000	0.0000	0	0.00
Oct 2019	DAUS	Future	55	15.4669	14.9878	0.0000	0.0000	0	0.00
Oct 2019	DAUS	Future	55	15.5251	15.0516	0.0000	0.0000	0	0.00
Dec 2019	DAUS	Future	55	15.5893	15.1220	0.0000	0.0000	0	0.00
Jan 2020	DAUS	Future	55	15.6516	15.1901	0.0000	0.0000	0	0.00
Jan 2020	DAUS	Future	55	15.7098	15.2539	0.0000	0.0000	0	0.00
Mar 2020	DAUS	Future	55	15.7720	15.3221	0.0000	0.0000	0	0.00
Apr 2020	DAUS	Future	55	15.8342	15.3902	0.0000	0.0000	0	0.00
Apr 2020	DAUS	Future	55	15.8884	15.4496	0.0000	0.0000	0	0.00
Jun 2020	DAUS	Future	1,055	15.9567	15.5244	0.0000	0.0000	0	0.00
Jul 2020	DAUS	Future	84,000	16.0691	15.6475	0.0000	0.0000	0	0.00
			<u>118,458</u>					<u>8,868.00</u>	<u>125,430,540.00</u>
									<u>10 533 730.00</u>
									<u>128 504 770 761.60</u>
Option									
Aug 2018	DAUS	13.35 Put	20,000	0.3131	4.7085	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.60 Put	20,000	1.2494	14.4306	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.20 Put	20,000	24.7601	134.1730	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.21 Put	50,000	3.8118	9.1885	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.00 Put	500	4.0414	12.2555	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>
Aug 2018	DAUS	13.65 Call	500	1054.3021	635.3288	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.80 Put	1,000	39.3930	98.6546	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.25 Put	250	135.6398	294.5153	0.0000	0.0000	0	0.00
Aug 2018	DAUS	14.42 Call	250	458.2509	206.0899	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.05 Call	500	44.3718	11.9806	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.57 Call	500	18.7476	4.7780	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.43 Put	10,000	17.5018	46.3354	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.44 Put	15,000	18.1164	47.4671	0.0000	0.0000	0	0.00
Sep 2018	DAUS	12.90 Put	100	4.9921	12.1066	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.09 Put	600	6.9288	20.5076	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.32 Call	600	1383.8155	955.0450	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.45 Call	100	1261.2096	839.2812	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.80 Call	100	949.6488	569.1415	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.90 Call	600	867.2701	504.4381	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.30 Put	747	18.0747	44.2895	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.00 Put	500	24.6898	31.1375	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.78 Call	500	1065.6032	696.2952	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.80 Put	1,000	117.8667	207.5474	0.0000	0.0000	0	0.00
Sep 2018	DAUS	14.25 Put	250	258.8420	418.4171	0.0000	0.0000	0	0.00
Sep 2018	DAUS	14.54 Call	250	583.4849	334.3797	0.0000	0.0000	0	0.00
Sep 2018	DAUS	16.25 Call	500	135.9303	60.7755	0.0000	0.0000	0	0.00
Sep 2018	DAUS	16.80 Call	500	84.0024	35.1080	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.20 Put	1,630	63.0864	96.3244	0.0000	0.0000	0	0.00
Oct 2018	DAUS	14.00 Call	1,630	1011.6420	678.3480	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.00 Put	500	56.1867	74.9684	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.80 Put	1,000	193.6186	290.6864	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.93 Call	500	1098.3240	754.4943	0.0000	0.0000	0	0.00
Oct 2018	DAUS	14.25 Put	250	352.2984	508.9095	0.0000	0.0000	0	0.00
Oct 2018	DAUS	14.67 Call	250	685.7187	436.5861	0.0000	0.0000	0	0.00
Oct 2018	DAUS	16.47 Call	500	215.1719	118.5698	0.0000	0.0000	0	0.00
Oct 2018	DAUS	17.02 Call	500	151.8611	81.2371	0.0000	0.0000	0	0.00
Nov 2018	DAUS	11.90 Put	1,880	10.2188	16.7911	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.86 Put	1,880	220.4245	325.8305	0.0000	0.0000	0	0.00
Nov 2018	DAUS	16.81 Call	1,880	186.1519	102.7779	0.0000	0.0000	0	0.00
Nov 2018	DAUS	10.83 Put	51,000	4.4764	5.6543	0.0000	0.0000	0	0.00
Nov 2018	DAUS	11.67 Put	51,000	8.9287	14.2635	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.22 Call	51,000	1705.3837	1286.6715	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.00 Put	500	80.9949	109.1238	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.80 Put	1,000	244.9017	345.4754	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.08 Call	500	1114.7900	790.4914	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.25 Put	250	411.4146	567.1147	0.0000	0.0000	0	0.00
Nov 2018	DAUS	14.82 Call	250	741.6061	497.3125	0.0000	0.0000	0	0.00

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Nov 2018	DAUS	16.70 Call	500	267.3053	160.7743	0.0000	0.0000	0	0.00
Nov 2018	DAUS	17.31 Call	500	194.1720	114.4065	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.65 Put	20,000	215.4509	301.5889	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.86 Put	7,500	278.7111	388.2958	0.0000	0.0000	0	0.00
Dec 2018	DAUS	15.08 Call	7,500	679.0789	456.5914	0.0000	0.0000	0	0.00
Dec 2018	DAUS	15.69 Call	20,000	492.4437	322.4540	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.20 Put	1,000	126.4379	176.4862	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.30 Put	1,000	144.5253	203.1492	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.66 Call	1,000	884.2635	619.1999	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.75 Call	1,000	844.6673	588.1572	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.00 Put	500	100.6609	138.9396	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.80 Put	1,000	283.7426	388.0128	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.22 Call	500	1136.3044	826.8297	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.25 Put	250	454.4080	611.3069	0.0000	0.0000	0	0.00
Dec 2018	DAUS	14.96 Put	250	834.5351	1057.9711	0.0000	0.0000	0	0.00
Dec 2018	DAUS	16.93 Call	500	308.4623	196.4742	0.0000	0.0000	0	0.00
Dec 2018	DAUS	17.58 Call	500	229.8981	148.3890	0.0000	0.0000	0	0.00
Jan 2019	DAUS	12.66 Put	263	63.5050	100.4301	0.0000	0.0000	0	0.00
Jan 2019	DAUS	13.00 Put	500	115.2120	169.8617	0.0000	0.0000	0	0.00
Jan 2019	DAUS	14.25 Put	250	494.3136	652.1824	0.0000	0.0000	0	0.00
Jan 2019	DAUS	14.38 Call	500	1152.0782	855.7638	0.0000	0.0000	0	0.00
Jan 2019	DAUS	15.13 Call	250	825.9613	591.0630	0.0000	0.0000	0	0.00
Feb 2019	DAUS	13.00 Put	500	126.5778	192.7966	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.25 Put	250	526.7982	682.5305	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.52 Call	500	1169.5081	880.9082	0.0000	0.0000	0	0.00
Feb 2019	DAUS	15.27 Call	250	860.2433	626.8363	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.00 Put	500	145.2490	211.9316	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.25 Put	250	556.3620	708.3547	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.67 Call	500	1186.0687	902.0555	0.0000	0.0000	0	0.00
Mar 2019	DAUS	15.43 Call	250	888.2033	655.8143	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.00 Put	3,000	159.6626	228.6239	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.49 Call	2,500	1959.3391	1576.5500	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.25 Put	250	583.1437	731.5181	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.84 Call	500	1200.6759	920.9778	0.0000	0.0000	0	0.00
Apr 2019	DAUS	15.61 Call	250	913.7216	683.5232	0.0000	0.0000	0	0.00
May 2019	DAUS	13.00 Put	500	175.8221	243.9701	0.0000	0.0000	0	0.00
May 2019	DAUS	14.25 Put	250	609.6296	754.3756	0.0000	0.0000	0	0.00
May 2019	DAUS	15.01 Call	500	1217.5410	939.8690	0.0000	0.0000	0	0.00
May 2019	DAUS	15.79 Call	250	939.5020	709.8190	0.0000	0.0000	0	0.00
Jun 2019	DAUS	13.00 Put	500	189.2052	256.9040	0.0000	0.0000	0	0.00
Jun 2019	DAUS	14.25 Put	250	631.1604	772.5753	0.0000	0.0000	0	0.00
Jun 2019	DAUS	15.17 Call	500	1230.6651	953.8027	0.0000	0.0000	0	0.00

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Jun 2019	DAUS	15.96 Call	250	959.1565	729.9594	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	13.45 Put	39,250	323.4048	419.3771	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	16.44 Call	39,250	841.2772	634.8626	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	13.00 Put	500	206.8106	267.8869	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	14.25 Put	250	654.7822	791.8622	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	15.34 Call	500	1252.7328	976.0290	0.0000	0.0000	0	0.00		
Jul 2019	DAUS	16.14 Call	250	987.7062	757.6170	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	14.48 Put	3,950	770.5607	926.3917	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	16.35 Call	3,950	960.4819	736.8949	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	13.00 Put	500	220.5959	278.6858	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	14.25 Put	250	676.4804	810.2896	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	15.52 Call	500	1267.0521	995.4484	0.0000	0.0000	0	0.00		
Aug 2019	DAUS	16.33 Call	250	1010.2118	783.0097	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	13.00 Put	500	239.4503	286.9813	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	14.25 Put	250	698.6155	828.1029	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	15.68 Call	500	1293.4342	1028.3251	0.0000	0.0000	0	0.00		
Sep 2019	DAUS	16.50 Call	250	1042.2513	819.4307	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	13.00 Put	500	260.2041	304.8537	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	14.25 Put	250	719.5131	846.3377	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	15.87 Call	500	1310.6524	1053.2616	0.0000	0.0000	0	0.00		
Oct 2019	DAUS	16.70 Call	250	1066.6814	848.8907	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	13.00 Put	500	277.1287	320.3456	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	14.25 Put	250	738.1868	862.3741	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	16.03 Call	500	1332.6566	1081.0951	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	16.87 Call	250	1093.2449	879.5337	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	13.00 Put	500	292.4571	335.2378	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	14.25 Put	250	756.5545	878.3258	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	16.21 Call	500	1355.0130	1109.7905	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	17.05 Call	250	1123.2272	913.0042	0.0000	0.0000	0	0.00		
			<u>485,910</u>					<u>0.00</u>	<u>0.00</u>	<u>19 801 427.00</u>	<u>0.00</u>
Total			604,368					8,868.00	125,430,540.00	30 335 157.00	128 504 770 761.60
Option											
Aug 2018	DAYJ	8.27 Call	13,000	19.9892	99.6832	0.0000	0.0000	0	0.00		
Aug 2018	DAYJ	8.35 Call	20,000	11.7961	80.3100	0.0000	0.0000	0	0.00		
Sep 2018	DAYJ	8.26 Call	25,000	55.3618	403.6299	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>
Total			58,000					0.00	0.00	50 000.00	0.00
Future											
Sep 2018	EUUS	Future	240	1.1334	1.1407	0.0000	0.0000	0	0.00		

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			240					0.00	0.00	729 624.00	8 272 439 727.00
		Total	240					0.00	0.00	729 624.00	8 272 439 727.00
Future											
	Sep 2018	GBUS	Future	14	1.2680	1.2769	0.0000	0.0000	0	0.00	
				14					0.00	0.00	167 353.00
		Total	14					0.00	0.00	167 353.00	2 152 976 011.00
Future											
	Sep 2018	ZAAD	Future	11,696	10.6180	10.3540	10.6687	10.3690	59	625,856.90	
	Dec 2018	ZAAD	Future	11,819	10.7456	10.4771	10.6975	10.6975	3	32,092.50	
	Mar 2019	ZAAD	Future	510	10.8887	10.6146	0.0000	0.0000	0	0.00	
	Jun 2019	ZAAD	Future	4,929	11.0294	10.7485	0.0000	0.0000	0	0.00	
				28,954					62.00	657,949.40	3 688 733.00
		Total	28,954					62.00	657,949.40	3 721 110.00	32 041 368 063.80
Future											
	Dec 2018	ZACA	Future	590	11.3241	11.0452	0.0000	0.0000	0	0.00	
				590					0.00	0.00	137 623.00
		Total	590					0.00	0.00	137 623.00	1 354 709 052.10
Future											
	Sep 2018	ZADK	Future	245	2.2426	2.1871	0.0000	0.0000	0	0.00	
	Dec 2018	ZADK	Future	235	2.2865	2.2297	0.0000	0.0000	0	0.00	
				480					0.00	0.00	12 085.00
		Total	480					0.00	0.00	12 085.00	259 978 669.00
Future											
	Sep 2018	ZAEU	Future	97,839	16.6731	16.2610	16.7611	16.1892	40,200	657,547,617.70	
	Dec 2018	ZAEU	Future	37,473	16.9833	16.5613	16.6505	16.6505	1,080	18,161,118.00	
	Mar 2019	ZAEU	Future	4,701	17.3367	16.9025	17.3250	17.1450	15	258,625.00	
	Jun 2019	ZAEU	Future	5,256	17.6772	17.2287	0.0000	0.0000	0	0.00	
				145,269					41,295.00	675,967,360.70	15 227 799.00
											217 808 968 125.10
Option											
	Sep 2018	ZAEU	13.50 Put	29,734	3.0506	3.5710	0.0000	0.0000	0	0.00	
	Sep 2018	ZAEU	14.25 Put	57,090	7.1258	8.1721	0.0000	0.0000	0	0.00	
	Sep 2018	ZAEU	15.85 Put	86,824	133.4223	220.6983	0.0000	0.0000	0	0.00	
	Sep 2018	ZAEU	16.76 Call	29,734	433.6728	247.0352	0.0000	0.0000	0	0.00	
	Sep 2018	ZAEU	19.56 Call	86,824	29.7859	8.3619	0.0000	0.0000	0	0.00	
	Mar 2019	ZAEU	16.00 Call	650	1760.6573	1412.4625	0.0000	0.0000	0	0.00	
				290,856					0.00	0.00	8 025 012.00
											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>		
Total			436,125					41,295.00	675,967,360.70	23 252 811.00	217 808 968 125.10
Future											
Sep 2018	ZAFR	Future	1,975	14.8242	14.3946	0.0000	0.0000	0	0.00		
Dec 2018	ZAFR	Future	770	15.1145	14.6746	14.7607	14.7607	105	1,549,873.50		
Jun 2019	ZAFR	Future	150	15.7636	15.2996	0.0000	0.0000	0	0.00		
			<u>2,895</u>					<u>105.00</u>	<u>1,549,873.50</u>	<u>616 545.00</u>	<u>6 605 907 530.80</u>
Total			2,895					105.00	1,549,873.50	616 545.00	6 605 907 530.80
Future											
Sep 2018	ZAGB	Future	197,500	18.6533	18.2035	18.7300	18.2354	334	6,209,783.80		
Dec 2018	ZAGB	Future	21,266	18.9441	18.4853	0.0000	0.0000	0	0.00		
Mar 2019	ZAGB	Future	4,932	19.2733	18.8042	0.0000	0.0000	0	0.00		
Jun 2019	ZAGB	Future	6,156	19.5860	19.1046	0.0000	0.0000	0	0.00		
Sep 2019	ZAGB	Future	4,645	19.9272	19.4435	0.0000	0.0000	0	0.00		
			<u>234,499</u>					<u>334.00</u>	<u>6,209,783.80</u>	<u>11 989 884.00</u>	<u>201 947 683 453.40</u>
Option											
Mar 2019	ZAGB	18.00 Put	500	568.8110	0.0000	0.0000	0.0000	500	0.00		
Mar 2019	ZAGB	21.44 Call	500	543.7659	0.0000	0.0000	0.0000	500	0.00		
			<u>1,000</u>					<u>1,000.00</u>	<u>0.00</u>	<u>1 775 113.00</u>	<u>0.00</u>
Total			235,499					1,334.00	6,209,783.80	13 764 997.00	201 947 683 453.40
Future											
Sep 2018	ZAJY	Future	6,873	0.1334	0.1288	0.0000	0.0000	0	0.00		
			<u>6,873</u>					<u>0.00</u>	<u>0.00</u>	<u>1 001 040.00</u>	<u>11 183 195 529.30</u>
Total			6,873					0.00	0.00	1 001 040.00	11 183 195 529.30
Future											
Sep 2018	ZAKS	Future	562	0.1451	0.1409	0.0000	0.0000	0	0.00		
Jun 2019	ZAKS	Future	1,093	0.1428	0.1392	0.0000	0.0000	0	0.00		
			<u>1,655</u>					<u>0.00</u>	<u>0.00</u>	<u>35 358.00</u>	<u>476 333 960.00</u>
Total			1,655					0.00	0.00	35 358.00	476 333 960.00
Future											
Sep 2018	ZATR	Future	5,270	2.3655	2.1470	0.0000	0.0000	0	0.00		
			<u>5,270</u>					<u>0.00</u>	<u>0.00</u>	<u>341 969.00</u>	<u>1 134 767 971.00</u>
Total			5,270					0.00	0.00	341 969.00	1 134 767 971.00
Future											
Sep 2018	ZAUM	Future	365	14.7110	14.2559	14.6860	14.3820	10	14,534,000.00		
Dec 2018	ZAUM	Future	70	14.8822	14.4201	14.8630	14.8630	5	7,431,500.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME	
Mar 2019	ZAUM	Future	0	15.0673	14.5969	14.7218	14.7218	5	7,360,900.00	
			435					20.00	29,326,400.00	152 321.00 175 805 361 770.00
		Total	435					20.00	29,326,400.00	156 844.00 175 805 361 770.00
Future										
Sep 2018	ZAUS	Future	517,895	14.7110	14.2559	14.8027	14.2272	179,139	2,614,753,880.60	
Dec 2018	ZAUS	Future	119,478	14.8822	14.4201	14.9500	14.4175	27,449	407,307,498.40	
Mar 2019	ZAUS	Future	8,595	15.0673	14.5969	15.1550	14.8200	8,976	133,378,148.50	
Jun 2019	ZAUS	Future	17,410	15.2443	14.7640	15.2527	15.2527	176	2,682,445.20	
Sep 2019	ZAUS	Future	10,035	15.4348	14.9526	0.0000	0.0000	0	0.00	
			673,413					215,740.00	3,158,121,972.70	181 070 693.00 2 148 782 276 920.80
Option										
Sep 2018	ZAUS	11.48 Put	5,200	1.2132	1.5261	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.50 Put	45,000	1.2710	1.5669	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.60 Put	2,000	1.6009	1.7894	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.75 Put	93,314	2.2484	2.1900	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.85 Put	48,200	2.5741	2.5110	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.90 Put	3,000	2.7550	2.6906	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.00 Put	13,300	3.1582	3.0939	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.25 Call	500	2465.4625	2010.3300	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.25 Put	40,000	4.4625	4.4300	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.30 Put	100	4.7860	4.7686	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.38 Put	60,000	5.3565	5.3726	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.50 Call	4,600	2217.3523	1762.3476	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.50 Put	44,000	6.3523	6.4476	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.58 Put	8,000	7.1251	7.2994	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.61 Put	13,231	7.4404	7.6512	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.65 Put	1,550	7.8843	8.1506	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.77 Call	5,200	1950.3953	1495.7866	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.80 Call	50	1920.8200	1466.2842	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.80 Put	500	9.8200	10.3842	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.85 Put	750	10.5745	11.2782	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.00 Call	7,500	1724.2391	1275.3367	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.00 Put	72,000	13.2391	19.4367	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.10 Put	2,500	15.4150	27.1538	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.20 Call	4,000	1528.9837	1093.0144	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.20 Put	4,000	17.9837	37.1144	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.22 Put	10,000	18.5507	39.4097	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.25 Call	1,250	1480.4386	1048.9561	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.25 Put	74,064	19.4386	43.0561	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.30 Call	500	1433.7597	1005.6023	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.50 Call	2,000	1251.9137	840.1600	0.0000	0.0000	0	0.00	

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Sep 2018	ZAUS	13.60 Call	26,000	1164.4016	763.6126	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.60 Put	4,000	53.4016	107.7126	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.65 Call	1,464	1121.6306	727.2983	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.66 Call	100	1113.1603	720.1680	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.00 Call	60,000	844.6475	504.8189	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.00 Put	1,500	133.6475	248.9189	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.20 Call	500	709.1508	402.9032	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.50 Call	500	536.4319	286.4919	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	14.70 Call	63,000	441.1864	227.8018	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.00 Call	4,000	329.5317	161.1961	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.00 Put	50	618.5317	905.2961	0.0000	0.0000	50	0.00
Sep 2018	ZAUS	15.97 Call	5,300	125.8741	50.5304	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.04 Call	1,550	117.4538	46.1937	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.14 Call	750	106.4501	40.6401	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.29 Call	73,314	90.9421	33.5474	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.64 Put	2,764	10.6509	17.3720	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.75 Put	230,784	11.5399	20.7298	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.90 Put	11,300	12.8862	26.2259	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.00 Put	174,530	15.8772	30.5663	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.02 Put	5,500	16.5428	31.5061	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.10 Put	8,580	19.4429	35.5223	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.20 Put	7,300	23.6481	41.1632	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.25 Put	3,300	26.0167	44.2646	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.38 Put	39,589	33.0954	53.2896	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.50 Call	230,784	2423.1467	1983.0829	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.50 Put	26,500	40.9467	62.9829	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.63 Put	39,589	51.0719	75.1443	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.68 Put	10,000	55.4582	80.3257	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.75 Put	1,000	62.0937	88.0847	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.95 Put	500	84.5226	113.8048	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.00 Call	7,000	1973.1994	1543.6850	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.00 Put	130,670	90.9994	123.5850	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.10 Put	11,300	105.0870	144.8807	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.20 Call	7,100	1802.9667	1388.6686	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.22 Put	5,500	124.1022	173.6024	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.25 Call	10,000	1761.4329	1351.4383	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.25 Put	27,800	129.2329	181.3383	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.32 Put	13,650	141.8175	0.0000	0.0000	0.0000	27,300	0.00
Dec 2018	ZAUS	13.45 Call	500	1600.8886	1208.9016	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.45 Put	4,080	168.6886	238.8016	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.50 Call	230,784	1562.8337	1174.8978	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.50 Put	29,300	180.6337	254.7978	0.0000	0.0000	3,000	0.00

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Dec 2018	ZAUS	13.60 Put	66,000	206.2067	288.7862	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.70 Put	7,300	234.0734	325.4494	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.71 Put	30	236.9888	329.5034	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.75 Put	700	248.8829	346.0199	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.78 Call	100	1360.2510	998.8072	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.79 Put	10,000	261.1554	362.9921	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.80 Call	3,264	1346.4836	987.4083	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.80 Put	400	264.2836	367.3083	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.95 Call	39,589	1246.2733	905.4851	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.00 Call	20,710	1214.0756	879.5630	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.00 Put	10,000	331.8756	459.4630	0.0000	0.0000	10,000	0.00
Dec 2018	ZAUS	14.10 Put	1,867	369.2994	509.6429	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.13 Call	20,000	1133.2020	815.3158	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.15 Put	121,970	388.9220	535.7266	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.16 Put	17,300	393.1705	541.0244	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.20 Put	13,650	410.4800	0.0000	0.0000	0.0000	13,650	0.00
Dec 2018	ZAUS	14.25 Put	700	432.6946	589.8388	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.33 Call	100	1021.7544	725.0475	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.33 Put	31,047	469.5544	634.9475	0.0000	0.0000	31,047	0.00
Dec 2018	ZAUS	14.35 Call	500	1011.2232	716.5685	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.38 Call	30	995.6104	704.0346	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.44 Call	11,300	965.0522	679.5873	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.60 Call	84,900	887.8276	618.4086	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.61 Call	1,500	883.2037	614.7734	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.62 Call	5,500	878.5998	611.1632	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.67 Put	3,000	643.7409	0.0000	0.0000	0.0000	3,000	0.00
Dec 2018	ZAUS	14.70 Call	20,000	842.6193	583.0355	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.75 Call	127,100	820.8711	566.1360	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.80 Call	400	799.6761	549.7445	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.84 Call	1,000	783.1158	536.9865	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.00 Call	100	720.0593	489.0034	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.01 Call	10,000	716.2871	486.1622	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.09 Call	500	686.8185	464.0468	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.15 Call	27,030	665.5403	448.3326	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.46 Call	1,867	566.1249	376.2016	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.48 Call	29,600	560.2795	372.0208	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.59 Call	31,047	529.2879	0.0000	0.0000	0.0000	62,094	0.00
Dec 2018	ZAUS	15.70 Call	11,380	500.2667	329.4263	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.85 Call	20,300	463.6836	303.6603	0.0000	0.0000	3,000	0.00
Dec 2018	ZAUS	15.91 Call	121,970	449.9087	293.3564	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	16.00 Call	50	430.1183	278.6153	0.0000	0.0000	50	0.00
Dec 2018	ZAUS	16.14 Call	10,000	401.3049	0.0000	0.0000	0.0000	10,000	0.00

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Dec 2018	ZAUS	16.56 Call	13,650	325.8536	0.0000	0.0000	0.0000	27,300	0.00
Mar 2019	ZAUS	10.33 Put	1,000	8.2403	11.1583	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	11.74 Put	1,000	18.0404	23.0701	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.06 Put	4,145	20.5873	45.7663	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.47 Put	721	53.4646	95.3587	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.51 Put	720	57.9960	101.6816	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.90 Put	16,000	117.3221	0.0000	0.0000	0.0000	16,000	0.00
Mar 2019	ZAUS	13.00 Put	14,028	137.3718	204.1702	0.0000	0.0000	14,000	0.00
Mar 2019	ZAUS	13.45 Call	4,145	1871.9175	1486.8347	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.46 Put	20,000	257.7420	343.4143	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.75 Put	17,981	350.4488	453.7775	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.86 Put	721	388.8125	500.6752	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.90 Put	720	403.3631	519.3893	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.00 Put	16,000	441.1413	0.0000	0.0000	0.0000	16,000	0.00
Mar 2019	ZAUS	14.28 Put	7,028	557.4993	714.5732	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.30 Call	500	1333.7043	1022.5900	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.44 Put	7,000	634.9355	0.0000	0.0000	0.0000	7,000	0.00
Mar 2019	ZAUS	14.48 Call	1,000	1242.5468	946.1680	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.96 Call	17,981	1030.0713	768.0548	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.17 Call	720	948.7353	701.5396	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.45 Call	20,000	849.9543	622.9880	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.54 Call	721	820.6717	600.1012	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.08 Call	7,028	462.8804	323.0347	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.09 Call	7,000	461.2173	0.0000	0.0000	0.0000	7,000	0.00
Mar 2019	ZAUS	17.50 Call	16,000	398.9186	0.0000	0.0000	0.0000	16,000	0.00
Jun 2019	ZAUS	10.69 Put	1,000	18.5014	24.8383	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.28 Put	1,000	59.2184	85.7301	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.75 Put	1,000	129.3565	181.1791	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.98 Put	911	178.2325	245.4290	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.24 Put	30,000	246.0930	332.4946	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.83 Put	25,000	448.6063	557.7350	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.88 Put	12,450	467.4499	579.6201	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.98 Call	500	1770.7850	1408.7919	0.0000	0.0000	250	0.00
Jun 2019	ZAUS	14.42 Call	30	1523.5653	1202.5123	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.58 Call	1,000	1443.7714	1136.2868	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.82 Call	30,000	1334.8984	1043.6547	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.55 Call	25,000	1053.9423	804.5646	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.62 Call	12,450	1030.2792	785.3420	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.80 Call	1,000	972.2277	738.4284	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.92 Call	911	935.6665	709.0678	0.0000	0.0000	0	0.00
Sep 2019	ZAUS	10.75 Put	1,000	22.3238	33.9081	0.0000	0.0000	0	0.00
Sep 2019	ZAUS	12.50 Put	1,000	124.5453	133.3227	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>	
Sep 2019	ZAUS	13.97 Put	800	566.8249	0.0000	0.0000	0.0000	800	0.00	
Sep 2019	ZAUS	15.55 Call	30,000	1301.8192	1030.6105	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	15.87 Call	1,000	1191.7554	938.3603	0.0000	0.0000	0	0.00	
Sep 2019	ZAUS	17.23 Call	800	836.8189	0.0000	0.0000	0.0000	1,500	0.00	
Dec 2019	ZAUS	11.89 Put	1,000	91.9658	88.7602	0.0000	0.0000	0	0.00	
Dec 2019	ZAUS	13.66 Put	1,000	497.4288	589.3000	0.0000	0.0000	0	0.00	
Dec 2019	ZAUS	17.38 Call	1,000	1006.7180	810.7499	0.0000	0.0000	0	0.00	
Dec 2019	ZAUS	20.00 Call	2,000	658.2411	516.7543	0.0000	0.0000	0	0.00	
			<u>3,339,503</u>					<u>269,041.00</u>	<u>0.00</u>	<u>52 477 524.00</u>
		Total	<u>4,012,916</u>					<u>484,781.00</u>	<u>3,158,121,972.70</u>	<u>233 548 217.00</u>
										<u>2 148 782 276 920.80</u>

Grand Total			<u>5,569,164</u>					<u>630,067.00</u>	<u>3 997 300 740.10</u>	<u>319,390,342</u>	<u>2,991,875,593,454.32</u>
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