



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 13-October-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
Oct 2017	DAEU	Future	800	15.7738	16.0000	0.0000	0.0000	0	0.00
Nov 2017	DAEU	Future	21	15.8369	16.0653	0.0000	0.0000	0	0.00
Nov 2017	DAEU	Future	800	15.8805	16.1099	0.0000	0.0000	0	0.00
Dec 2017	DAEU	Future	800	15.9804	16.2118	0.0000	0.0000	0	0.00
			<u>2,421</u>					<u>0.00</u>	<u>0.00</u>
									<u>246,963.00</u>
									<u>3,560,816,255.30</u>
Option									
Jan 2018	DAEU	15.80 Put	193,000	401.4042	308.9639	0.0000	0.0000	0	0.00
			<u>193,000</u>					<u>0.00</u>	<u>0.00</u>
									<u>516,180.00</u>
									<u>0.00</u>
		Total	195,421					0.00	0.00
									763,143.00
									3,560,816,255.30
Future									
Oct 2017	DAGB	Future	43	17.7409	17.7906	0.0000	0.0000	0	0.00
			<u>43</u>					<u>0.00</u>	<u>0.00</u>
									<u>53,427.00</u>
		Total	43					0.00	0.00
									245,540.00
									876,149,704.50
Future									
Oct 2017	DAUS	Future	0	13.3365	13.4789	0.0000	0.0000	24	320,076.00
Oct 2017	DAUS	Future	20,662	13.2976	13.4789	0.0000	0.0000	33	443,308.80
Oct 2017	DAUS	Future	10,000	13.3020	13.4812	0.0000	0.0000	0	0.00
Oct 2017	DAUS	Future	834	13.3086	13.4878	0.0000	0.0000	0	0.00
Oct 2017	DAUS	Future	913	13.3171	13.4965	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	200	13.3383	13.5184	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	70	13.3531	13.5338	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	300	13.3594	13.5403	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	1,392	13.3616	13.5425	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	1,990	13.3849	13.5663	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	2,708	13.3891	13.5707	0.0000	0.0000	0	0.00
Dec 2017	DAUS	Future	24	13.3976	13.5793	0.0000	0.0000	0	0.00
Dec 2017	DAUS	Future	1,750	13.4210	13.6032	0.0000	0.0000	0	0.00
Dec 2017	DAUS	Future	916	13.4463	13.6290	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Feb 2018	DAUS	Future	70	13.5465	13.7310	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	13.7254	13.9130	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	505	13.8295	14.0202	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	1,800	13.8655	14.0572	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	13.9134	14.1058	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.1002	14.2960	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.2948	14.4943	0.0000	0.0000	0	0.00		
Jul 2020	DAUS	Future	84,000	15.5177	15.7422	0.0000	0.0000	0	0.00		
			<u>128,414</u>					<u>57.00</u>	<u>763,384.80</u>	<u>6,448,601.00</u>	<u>77,273,181,838.30</u>

Option

Oct 2017	DAUS	13.64 Put	30,000	346.5096	188.4473	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.74 Put	10,000	448.4303	290.5254	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.00 Call	500	5.3044	13.8128	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	12.92 Put	1,000	26.2323	10.0903	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.39 Call	40,000	112.9560	0.0000	0.0000	0.0000	40,000	0.00		
Oct 2017	DAUS	13.50 Put	60	259.8029	147.7623	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.10 Call	1,000	7.6593	16.5371	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	0.0000	0.1637	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.35 Put	20,000	188.4368	105.7196	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	347.8708	245.2953	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	0.9845	1.5418	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	12.75 Put	238,000	58.4652	35.2576	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	408.7151	313.0733	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	1.3316	2.0161	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.20 Put	2,000	298.2781	230.9687	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.76 Call	1,000	117.7439	146.7342	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.88 Call	1,000	103.9456	130.2218	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.25 Put	107,000	355.9158	282.2228	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.27 Put	154,000	365.2984	290.3498	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.30 Put	40,904	379.6304	302.8008	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.40 Put	168,000	429.6364	346.5564	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	12.57 Put	242	125.7379	92.9790	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	13.04 Put	234	267.2818	206.6217	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	13.15 Put	3,496	312.5491	245.0783	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.22 Call	242	112.8452	137.7205	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.52 Call	2,723	86.7237	106.1068	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.79 Call	234	68.7246	84.2201	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.88 Call	773	63.6642	78.0514	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1607.1199	1462.7415	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	182.1805	211.4372	0.0000	0.0000	0	0.00		
			<u>825,708</u>					<u>40,000.00</u>	<u>0.00</u>	<u>14,044,733.00</u>	<u>0.00</u>

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME			
Total			954,122					40,057.00	763,384.80	20,493,334.00	77,273,181,838.30	
Future												
	Dec 2017	EUUS	Future	45	1.1877	1.1887	0.0000	0.0000	0	0.00		
				45					0.00	0.00	648,483.00	7,285,972,927.00
			Total	45					0.00	0.00	648,483.00	7,285,972,927.00
Future												
	Dec 2017	ZAAD	Future	10,246	10.5854	10.6423	0.0000	0.0000	0	0.00		
	Mar 2018	ZAAD	Future	100	10.7259	10.7848	0.0000	0.0000	0	0.00		
	Jun 2018	ZAAD	Future	1,544	10.8630	10.9243	0.0000	0.0000	0	0.00		
				11,890					0.00	0.00	3,375,133.00	28,869,650,729.10
			Total	11,890					0.00	0.00	3,407,510.00	28,869,650,729.10
Future												
	Dec 2017	ZACA	Future	350	10.7604	10.9129	0.0000	0.0000	0	0.00		
				350					0.00	0.00	101,203.00	970,046,312.10
			Total	350					0.00	0.00	101,203.00	970,046,312.10
Future												
	Dec 2017	ZAEU	Future	105,472	15.9477	16.1785	16.1295	15.9500	3,663	58,796,795.30		
	Mar 2018	ZAEU	Future	14,467	16.2642	16.5009	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	Future	201	16.5773	16.8211	0.0000	0.0000	0	0.00		
	Sep 2018	ZAEU	Future	2,544	16.8945	17.1441	0.0000	0.0000	0	0.00		
				122,684					3,663.00	58,796,795.30	12,677,555.00	178,362,276,228.90
Option												
	Dec 2017	ZAEU	14.00 Put	18,000	8.6250	6.9657	0.0000	0.0000	0	0.00		
	Dec 2017	ZAEU	16.39 Call	18,000	236.9912	315.1353	0.0000	0.0000	0	0.00		
	Mar 2018	ZAEU	15.05 Put	5,648	184.4074	138.9273	0.0000	0.0000	0	0.00		
	Mar 2018	ZAEU	15.10 Put	19,510	196.6345	148.8492	0.0000	0.0000	0	0.00		
	Mar 2018	ZAEU	16.50 Call	643	579.5426	681.9551	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	13.75 Put	54,617	51.4427	39.0560	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	15.25 Put	54,617	292.3826	237.6887	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	20.55 Call	54,617	159.6355	174.9353	0.0000	0.0000	0	0.00		
				225,652					0.00	0.00	5,582,682.00	0.00
			Total	348,336					3,663.00	58,796,795.30	18,260,237.00	178,362,276,228.90
Future												
	Dec 2017	ZAFR	Future	1,502	13.8274	13.9993	0.0000	0.0000	0	0.00		
				1,502					0.00	0.00	597,303.00	6,345,431,521.60
			Total	1,502					0.00	0.00	597,303.00	6,345,431,521.60

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Future											
Dec 2017	ZAGB	Future	199,162	17.8997	17.9517	17.9935	17.9100	750	13,487,906.30		
Mar 2018	ZAGB	Future	2,420	18.2062	18.2604	0.0000	0.0000	0	0.00		
Jun 2018	ZAGB	Future	3,383	18.5032	18.5621	0.0000	0.0000	0	0.00		
Sep 2018	ZAGB	Future	1,665	18.7969	18.8600	0.0000	0.0000	0	0.00		
			<u>206,630</u>					<u>750.00</u>	<u>13,487,906.30</u>	<u>9,178,083.00</u>	<u>152,712,144,394.20</u>
Option											
Dec 2017	ZAGB	18.20 Call	400	385.4579	407.8491	0.0000	0.0000	0	0.00		
Dec 2017	ZAGB	19.80 Call	800	77.8981	83.9042	0.0000	0.0000	0	0.00		
Mar 2018	ZAGB	17.00 Put	500	313.2880	298.7963	0.0000	0.0000	0	0.00		
Mar 2018	ZAGB	20.14 Call	500	279.9792	291.5219	0.0000	0.0000	0	0.00		
			<u>2,200</u>					<u>0.00</u>	<u>0.00</u>	<u>1,770,013.00</u>	<u>0.00</u>
		Total	208,830					750.00	13,487,906.30	10,948,096.00	152,712,144,394.20
Future											
Dec 2017	ZAJY	Future	225	0.1203	0.1215	0.0000	0.0000	0	0.00		
			<u>225</u>					<u>0.00</u>	<u>0.00</u>	<u>952,800.00</u>	<u>10,617,056,977.80</u>
		Total	225					0.00	0.00	952,800.00	10,617,056,977.80
Future											
Jun 2018	ZAKS	Future	1,145	0.1276	0.1289	0.0000	0.0000	0	0.00		
			<u>1,145</u>					<u>0.00</u>	<u>0.00</u>	<u>30,799.00</u>	<u>417,691,770.00</u>
		Total	1,145					0.00	0.00	30,799.00	417,691,770.00
Future											
Dec 2017	ZAUM	Future	699	13.4273	13.6097	13.5807	13.5108	24	32,496,550.00		
Mar 2018	ZAUM	Future	22	13.6171	13.8025	13.7058	13.7058	5	6,852,900.00		
Jun 2018	ZAUM	Future	172	13.8015	13.9913	0.0000	0.0000	0	0.00		
			<u>893</u>					<u>29.00</u>	<u>39,349,450.00</u>	<u>142,809.00</u>	<u>163,488,922,390.00</u>
		Total	893					29.00	39,349,450.00	147,332.00	163,488,922,390.00
Future											
Dec 2017	ZAUS	Future	897,383	13.4273	13.6097	13.5893	13.4201	61,780	834,956,828.40		
Mar 2018	ZAUS	Future	108,794	13.6171	13.8025	13.7350	13.6229	675	9,241,687.80		
Jun 2018	ZAUS	Future	108,593	13.8015	13.9913	13.8980	13.8299	55	763,024.00		
Sep 2018	ZAUS	Future	2,450	13.9832	14.1768	0.0000	0.0000	0	0.00		
Sep 2020	ZAUS	Future	184,000	15.6361	15.8630	0.0000	0.0000	0	0.00		
			<u>1,301,220</u>					<u>62,510.00</u>	<u>844,961,540.20</u>	<u>155,766,479.00</u>	<u>1,818,517,126,239.70</u>
Option											
Dec 2017	ZAUS	11.75 Put	1,000	7.0112	5.0628	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.00 Put	20,141	10.4205	7.1200	0.0000	0.0000	0	0.00		

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Dec 2017	ZAUS	12.16 Put	550	15.3743	8.9746	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.20 Put	4,000	17.7511	9.5270	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	18.3896	9.6711	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.40 Put	114,600	34.4843	18.4417	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	16,416	46.5568	26.2951	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.56 Put	7,100	55.2204	32.1384	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.65 Put	1,819	70.4371	42.7309	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.75 Put	20,000	90.7672	57.4024	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.76 Put	550	93.0113	59.0526	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	10,000	161.8991	109.9300	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.10 Put	41,000	198.6284	138.1389	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.12 Put	40,000	206.5478	144.3130	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.15 Put	2,600	218.7853	153.9133	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.18 Put	16,000	231.4569	163.9275	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.20 Call	7,000	467.4415	580.5336	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.21 Put	5,000	244.5578	174.3552	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.22 Put	7,100	249.0198	177.9254	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.25 Call	16,141	439.9948	548.6122	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	311.3630	228.5954	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Put	114,600	337.4529	250.2103	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.50 Call	11,016	321.7520	406.6740	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.60 Call	4,000	284.5073	358.0944	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.76 Call	3,750	233.1654	294.7856	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.80 Call	0	221.7845	280.6416	0.0000	0.0000	1,000	0.00
Dec 2017	ZAUS	13.93 Call	7,100	188.4106	238.9385	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Call	400	172.5491	219.0003	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	745.2491	609.3003	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.40 Call	2,000	103.4940	132.5166	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Call	10,000	91.0709	116.6784	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	1163.7709	1006.9784	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.63 Call	10,000	77.1979	98.9376	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	5,580	46.9276	61.8014	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.11 Call	1,900	40.1203	53.0123	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.12 Call	40,000	39.5522	52.2770	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.50 Call	25,457	23.0041	30.7357	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.60 Call	10,000	19.9547	26.7345	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.00 Call	117,200	11.3517	15.3679	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.13 Call	18,000	3.8237	4.7812	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.24 Call	33,000	3.5123	4.3747	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	18.06 Call	2,055	1.1061	1.6944	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.00 Put	225,000	68.4505	52.7840	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.40 Put	2,500	126.8137	94.9151	0.0000	0.0000	0	0.00

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Mar 2018	ZAUS	12.50 Put	26,000	148.4538	112.5784	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.57 Put	3,000	165.0749	126.3035	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.94 Put	5,000	275.5142	219.0724	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.00 Put	94,964	298.3108	237.5374	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.22 Put	15,000	391.2298	316.7767	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.25 Put	2,478	405.0295	329.0208	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.38 Put	2,500	467.8983	385.2068	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.40 Put	2,500	478.0091	394.2997	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.50 Call	15,000	647.3784	744.0421	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.50 Put	17,000	530.2784	441.5421	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.60 Put	3,000	585.3548	491.7007	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.76 Call	4,000	538.3043	620.3447	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.91 Put	7,000	776.9995	666.2722	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.00 Call	767	454.1583	524.9120	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.18 Put	41,000	962.5635	840.5736	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.45 Call	17,000	330.6175	383.6774	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.86 Call	15,000	249.4935	290.0799	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.90 Call	5,000	242.8345	282.3790	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.91 Call	8,395	241.2023	280.4899	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.95 Call	3,000	234.7867	273.0717	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.00 Call	5,626	226.4930	264.1030	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.11 Call	2,500	209.2876	245.5024	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.26 Call	2,500	188.0101	221.7907	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.46 Call	3,867	163.1440	192.7742	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.50 Call	65,000	158.6057	187.4686	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.75 Call	15,000	133.1747	157.6690	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	16.00 Call	3,276	112.1413	132.9459	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	16.16 Call	225,000	100.6279	119.3780	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	11.00 Put	750	14.6013	13.3903	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	11.50 Put	32,782	41.5904	30.5878	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.00 Put	137,000	102.1128	78.2383	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.40 Put	12,603	183.4556	144.9719	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.75 Put	32,782	280.2050	229.0550	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.96 Put	2,700	351.6461	291.9936	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.00 Put	760	366.4251	305.1207	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.05 Put	1,250	385.4289	322.0497	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.17 Put	965	435.4500	365.0569	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.22 Put	15,000	457.9417	383.9685	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.30 Put	50	495.2091	415.4504	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.46 Put	5,183	574.4137	487.6748	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.48 Put	7,420	584.7443	497.1453	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.64 Put	70,530	670.7093	576.3722	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 2018	ZAUS	13.70 Put	184,000	704.4405	607.6408	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	14.71 Call	50	472.6794	529.0368	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	14.81 Call	500	449.1937	502.8024	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	15.11 Call	760	386.3906	432.5143	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	15.14 Call	2,700	380.6930	426.1280	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	15.43 Call	15,000	327.3907	369.3506	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	15.53 Call	965	310.7085	350.6624	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	16.16 Call	5,183	225.0784	254.4455	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	16.38 Call	750	201.7744	228.1874	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	16.49 Call	7,420	191.1795	216.2389	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	16.52 Call	32,782	188.4061	213.1073	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.00 Put	750	17.2422	16.5681	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.61 Put	5,300	289.0821	234.2800	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.65 Put	1,550	301.1790	246.7099	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.85 Put	750	366.4786	309.4247	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	13.65 Call	732	1053.5593	1154.5123	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	15.97 Call	5,300	394.5960	434.6918	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	16.04 Call	1,550	383.4727	422.4610	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	16.14 Call	750	368.2224	405.6867	0.0000	0.0000	0	0.00	
			<u>2,276,570</u>					<u>1,000.00</u>	<u>0.00</u>	<u>38,439,593.00</u>
		Total	3,577,790					63,510.00	844,961,540.20	194,206,072.00
										1,818,517,126,239.70
Grand Total			5,300,592					108,009.00	957,359,076.60	259,488,752
										2,494,617,781,556.00