



# JOHANNESBURG STOCK EXCHANGE

## Currency Derivatives

### CURRENCY FUTURES DAILY TRADE INFORMATION FOR 10-July-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
<b>Future</b>											
Jul 2017	DAEU	Future	800	15.3584	15.3541	0.0000	0.0000	0	0.00		
Jul 2017	DAEU	Future	2	15.3721	15.3677	0.0000	0.0000	0	0.00		
Aug 2017	DAEU	Future	800	15.4708	15.4663	0.0000	0.0000	0	0.00		
Sep 2017	DAEU	Future	800	15.5693	15.5650	0.0000	0.0000	0	0.00		
Oct 2017	DAEU	Future	800	15.6708	15.6667	0.0000	0.0000	0	0.00		
Nov 2017	DAEU	Future	800	15.7789	15.7746	0.0000	0.0000	0	0.00		
Dec 2017	DAEU	Future	800	15.8798	15.8755	0.0000	0.0000	0	0.00		
			<u>4,802</u>					<u>0.00</u>	<u>0.00</u>	<u>119,360.00</u>	<u>1,543,900,443.70</u>
<b>Total</b>			<b>4,802</b>					<b>0.00</b>	<b>0.00</b>	<b>408,960.00</b>	<b>1,543,900,443.70</b>
<b>Future</b>											
Jul 2017	DAGB	Future	25	17.3567	17.3677	0.0000	0.0000	0	0.00		
			<u>25</u>					<u>0.00</u>	<u>0.00</u>	<u>53,291.00</u>	<u>873,779,768.50</u>
<b>Total</b>			<b>25</b>					<b>0.00</b>	<b>0.00</b>	<b>244,404.00</b>	<b>873,779,768.50</b>
<b>Future</b>											
Jul 2017	DAUS	Future	3,920	13.4447	13.4398	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	3,402	13.4518	13.4471	0.0000	0.0000	2,130	28,528,581.00		
Jul 2017	DAUS	Future	1,080	13.4565	13.4519	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.4611	13.4565	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	909	13.4749	13.4704	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	7,338	13.4841	13.4796	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	1,350	13.4933	13.4888	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	70	13.5094	13.5050	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	910	13.5504	13.5459	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	2,705	13.5550	13.5505	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	1,289	13.6155	13.6111	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	730	13.6199	13.6155	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.6731	13.6689	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	913	13.6821	13.6778	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>		
Nov 2017	DAUS	Future	70	13.7200	13.7156	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	915	13.7534	13.7489	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	Future	916	13.8181	13.8133	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.9237	13.9182	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.1122	14.1057	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.3151	14.3090	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.5190	14.5134	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.7228	14.7178	0.0000	0.0000	0	0.00		
			<u>27,271</u>					<u>2,130.00</u>	<u>28,528,581.00</u>	<u>5,688,229.00</u>	<u>66,383,272,584.40</u>

**Option**

Jul 2017	DAUS	12.65 Put	325	0.0218	1.1973	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.95 Put	1,000	512.2138	527.3624	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	17.98 Call	1,000	0.0112	0.2235	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	12.50 Put	34,000	0.9717	1.8712	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	12.85 Put	20,000	9.8009	12.8312	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.25 Put	20,000	72.2960	88.0938	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.20 Put	2,000	69.1815	82.0762	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	14.30 Call	2,000	18.3489	25.2187	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.50 Put	60	206.1552	225.6495	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	16.53 Call	60	0.3828	0.6051	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	13.35 Put	34,000	197.5897	211.1795	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	13.50 Put	60	297.9244	311.0962	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	16.84 Call	60	3.8052	4.3785	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	13.50 Put	60	351.1261	360.5847	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	17.13 Call	60	9.2907	9.6979	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	12.92 Put	1,000	155.3319	160.8731	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	391.9606	399.4225	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.10 Call	1,000	347.2319	350.8780	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	20.6995	25.9270	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	422.7708	429.7306	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	44.6564	47.1230	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	442.8000	449.6261	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	58.5509	60.5272	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.20 Put	2,000	315.7792	321.7634	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.76 Call	1,000	368.9679	371.7202	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.88 Call	1,000	343.8888	346.6571	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1464.1130	1404.0408	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	379.5833	274.2341	0.0000	0.0000	0	0.00		
			<u>124,045</u>					<u>0.00</u>	<u>0.00</u>	<u>12,523,333.00</u>	<u>0.00</u>
<b>Total</b>			<b>151,316</b>					<b>2,130.00</b>	<b>28,528,581.00</b>	<b>18,211,562.00</b>	<b>66,383,272,584.40</b>

**Future**

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Sep 2017	EUUS	Future	82	1.1429	1.1430	0.0000	0.0000	0	0.00		
			82					0.00	0.00	543,053.00	6,039,720,455.00
		<b>Total</b>	<b>82</b>					<b>0.00</b>	<b>0.00</b>	543,053.00	6,039,720,455.00
<b>Future</b>											
Sep 2017	GBUS	Future	4,729	1.2891	1.2904	0.0000	0.0000	0	0.00		
			4,729					0.00	0.00	133,005.00	1,696,269,005.00
		<b>Total</b>	<b>4,729</b>					<b>0.00</b>	<b>0.00</b>	133,005.00	1,696,269,005.00
<b>Future</b>											
Sep 2017	ZAAD	Future	23,208	10.3135	10.3290	10.2809	10.2412	1,460	14,974,386.00		
Dec 2017	ZAAD	Future	4,481	10.4545	10.4703	0.0000	0.0000	0	0.00		
Jun 2018	ZAAD	Future	1,500	10.7307	10.7463	0.0000	0.0000	0	0.00		
			29,189					1,460.00	14,974,386.00	3,295,978.00	28,035,475,421.10
		<b>Total</b>	<b>29,189</b>					<b>1,460.00</b>	<b>14,974,386.00</b>	3,328,355.00	28,035,475,421.10
<b>Future</b>											
Sep 2017	ZACA	Future	360	10.5656	10.5590	10.4700	10.4700	10	104,700.00		
Dec 2017	ZACA	Future	750	10.7317	10.7247	0.0000	0.0000	0	0.00		
			1,110					10.00	104,700.00	96,523.00	919,728,025.10
		<b>Total</b>	<b>1,110</b>					<b>10.00</b>	<b>104,700.00</b>	96,523.00	919,728,025.10
<b>Future</b>											
Sep 2017	ZACR	Future	10	1.9878	1.9872	0.0000	0.0000	0	0.00		
			10					0.00	0.00	109,814.00	2,503,859,606.00
		<b>Total</b>	<b>10</b>					<b>0.00</b>	<b>0.00</b>	109,814.00	2,503,859,606.00
<b>Future</b>											
Sep 2017	ZADK	Future	0	2.1017	2.1008	2.1176	2.1176	150	3,176,400.00		
			0					150.00	3,176,400.00	5,820.00	123,861,959.00
		<b>Total</b>	<b>0</b>					<b>150.00</b>	<b>3,176,400.00</b>	5,820.00	123,861,959.00
<b>Future</b>											
Sep 2017	ZAEU	Future	96,897	15.5386	15.5343	15.4873	15.4218	1,406	21,757,771.50		
Dec 2017	ZAEU	Future	22,446	15.8477	15.8434	0.0000	0.0000	0	0.00		
Mar 2018	ZAEU	Future	10,307	16.1616	16.1566	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	Future	1,001	16.4730	16.4680	0.0000	0.0000	0	0.00		
			130,651					1,406.00	21,757,771.50	12,004,550.00	167,729,685,275.20
<b>Option</b>											
Dec 2017	ZAEU	14.00 Put	18,000	64.6630	66.3813	0.0000	0.0000	0	0.00		
Dec 2017	ZAEU	16.39 Call	18,000	471.1360	473.9013	0.0000	0.0000	0	0.00		

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Mar 2018	ZAEU	15.05 Put	5,648	320.5763	321.4098	0.0000	0.0000	0	0.00	
Mar 2018	ZAEU	15.10 Put	19,510	337.0387	337.9584	0.0000	0.0000	0	0.00	
			61,158					0.00	0.00	5,291,974.00
		<b>Total</b>	<b>191,809</b>					<b>1,406.00</b>	<b>21,757,771.50</b>	17,296,524.00
										167,729,685,275.20
<b>Future</b>										
Sep 2017	ZAFR	Future	1,308	14.1207	14.1492	0.0000	0.0000	0	0.00	
Dec 2017	ZAFR	Future	500	14.4174	14.4451	0.0000	0.0000	0	0.00	
			1,808					0.00	0.00	581,640.00
		<b>Total</b>	<b>1,808</b>					<b>0.00</b>	<b>0.00</b>	581,640.00
										6,128,925,572.00
<b>Future</b>										
Sep 2017	ZAGB	Future	33,817	17.5265	17.5375	17.5406	17.4184	1,126	19,661,279.50	
Dec 2017	ZAGB	Future	7,997	17.8369	17.8476	0.0000	0.0000	0	0.00	
Mar 2018	ZAGB	Future	420	18.1460	18.1556	0.0000	0.0000	0	0.00	
Jun 2018	ZAGB	Future	3,033	18.4515	18.4612	0.0000	0.0000	0	0.00	
			45,267					1,126.00	19,661,279.50	8,382,990.00
										138,716,895,415.80
<b>Option</b>										
Sep 2017	ZAGB	16.70 Call	700	996.0754	1009.3756	0.0000	0.0000	0	0.00	
Sep 2017	ZAGB	18.50 Call	1,200	213.1034	221.7978	0.0000	0.0000	0	0.00	
			1,900					0.00	0.00	1,765,513.00
		<b>Total</b>	<b>47,167</b>					<b>1,126.00</b>	<b>19,661,279.50</b>	10,148,503.00
										138,716,895,415.80
<b>Future</b>										
Sep 2017	ZAJY	Future	5,992	0.1194	0.1197	0.0000	0.0000	0	0.00	
Dec 2017	ZAJY	Future	115	0.1217	0.1220	0.0000	0.0000	0	0.00	
			6,107					0.00	0.00	946,559.00
		<b>Total</b>	<b>6,107</b>					<b>0.00</b>	<b>0.00</b>	946,559.00
										10,541,151,393.90
<b>Future</b>										
Sep 2017	ZAKS	Future	1,382	0.1294	0.1294	0.0000	0.0000	0	0.00	
Jun 2018	ZAKS	Future	1,145	0.1280	0.1280	0.0000	0.0000	0	0.00	
			2,527					0.00	0.00	29,417.00
		<b>Total</b>	<b>2,527</b>					<b>0.00</b>	<b>0.00</b>	29,417.00
										400,402,950.00
<b>Future</b>										
Sep 2017	ZAUM	Future	394	13.5955	13.5911	13.5071	13.4965	41	55,273,960.00	
Dec 2017	ZAUM	Future	62	13.7980	13.7933	0.0000	0.0000	0	0.00	
Mar 2018	ZAUM	Future	4	13.9980	13.9919	0.0000	0.0000	0	0.00	
Jun 2018	ZAUM	Future	182	14.1931	14.1867	0.0000	0.0000	0	0.00	
			642					41.00	55,273,960.00	139,242.00
										158,760,053,780.00

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<b>Total</b>		<b>642</b>					<b>41.00</b>	<b>55,273,960.00</b>	143,765.00	158,760,053,780.00	
<b>Future</b>											
Sep 2017	ZAUS	Future	781,884	13.5955	13.5911	13.6016	13.4422	177,516	2,398,190,957.90		
Dec 2017	ZAUS	Future	118,166	13.7980	13.7933	13.7400	13.7228	1,220	16,862,262.00		
Mar 2018	ZAUS	Future	20,563	13.9980	13.9919	0.0000	0.0000	805	11,290,273.50		
Jun 2018	ZAUS	Future	3,845	14.1931	14.1867	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	Future	400	14.3927	14.3868	0.0000	0.0000	0	0.00		
Mar 2019	ZAUS	Future	1,500	14.7960	14.7911	0.0000	0.0000	0	0.00		
			<b>926,358</b>					<b>179,541.00</b>	<b>2,426,343,493.40</b>	<b>148,622,288.00</b>	<b>1,723,396,050,862.70</b>
<b>Option</b>											
Sep 2017	ZAUS	12.00 Put	37,202	8.2440	9.7746	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.20 Put	1,000	10.6988	12.7932	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.25 Put	10,000	11.4707	13.7391	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.26 Put	5,250	11.9853	14.3177	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.50 Put	33,025	30.8063	34.8905	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.55 Put	4,920	36.6159	41.1016	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.60 Put	190	43.2022	48.0942	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.75 Call	3,500	913.6354	915.3385	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.75 Put	20,000	68.1354	74.2385	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.80 Put	3,000	78.3262	84.8181	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	12.90 Call	400	797.2684	800.0963	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.00 Call	4,551	724.8861	728.5207	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.00 Put	10,000	129.3861	137.4207	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.14 Put	90	175.5646	184.6081	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.15 Put	500	179.2055	188.3141	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.20 Call	3,000	593.5978	598.6224	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.20 Put	4,920	198.0978	207.5224	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.25 Put	25,100	218.1429	227.8574	0.0000	0.0000	10,000	0.00		
Sep 2017	ZAUS	13.30 Call	500	534.8343	540.4157	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.40 Call	600	480.6349	486.6704	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.40 Put	3,500	285.1349	295.5704	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.45 Call	4,375	455.2203	461.4424	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.48 Call	111	440.4989	446.8238	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.50 Call	6,020	430.9044	437.2896	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.63 Put	186,712	407.7549	418.8298	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.65 Call	1,000	365.2970	371.9980	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.75 Put	20,000	482.3737	493.5394	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.76 Put	960	488.8417	500.0092	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.80 Call	10,000	310.5778	317.3446	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.81 Call	4,920	307.2252	313.9923	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	13.94 Call	1,250	266.7850	273.4650	0.0000	0.0000	0	0.00		

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Sep 2017	ZAUS	14.00 Call	3,000	249.9670	256.5713	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.20 Call	90	201.3556	207.5945	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	821.5712	832.1632	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.25 Call	150	190.8223	196.9473	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	901.4241	911.7986	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.33 Call	3,000	174.9826	180.9424	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1024.5111	1034.6318	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.50 Call	17,402	145.1625	150.8256	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.55 Call	1,125	137.4454	143.0103	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.72 Call	20,000	114.3151	119.5206	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	15.00 Call	10,600	84.4078	89.0211	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	26.8549	29.7269	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	17.0381	19.0985	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.50 Call	10,000	15.0111	16.7584	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	10.2735	11.2966	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	150	7.9876	8.6725	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	7.6926	8.3347	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	2.0464	2.0971	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	11.75 Put	1,000	32.1365	33.5145	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	16,141	46.1853	48.0937	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	62.0793	64.5416	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.40 Put	114,600	80.5492	83.6021	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	11,916	98.0698	101.5140	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.65 Put	1,819	129.2231	133.2676	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	2,580	226.5357	231.9671	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.10 Put	41,000	261.0487	266.8509	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.12 Put	40,000	268.7234	274.5871	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.18 Put	16,000	292.5510	298.5928	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.21 Put	5,000	304.8994	311.0281	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.25 Call	16,141	869.8151	871.3535	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	366.3361	372.8315	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Put	114,600	389.7731	396.3860	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.50 Call	10,316	736.9673	739.0896	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.80 Call	1,000	602.2030	0.0000	0.0000	0.0000	1,000	0.00
Dec 2017	ZAUS	14.00 Put	33,000	728.9563	736.4066	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	1080.9667	1088.4877	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	4,580	275.7725	278.6651	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.11 Call	1,900	257.7037	260.5795	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.12 Call	40,000	256.1301	259.0067	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.50 Call	25,457	200.3955	203.1027	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.00 Call	117,200	145.7986	148.1965	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.13 Call	18,000	79.8130	81.9297	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>		
Dec 2017	ZAUS	17.24 Call	33,000	76.1146	78.2358	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	52.8030	54.7973	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	12.50 Put	41,150	150.4002	152.4591	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	43,187	287.3167	290.7583	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.25 Put	5,600	379.8358	383.8343	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.38 Put	2,500	436.3020	440.5909	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.91 Put	7,000	715.7267	0.0000	0.0000	0.0000	7,000	0.00		
Mar 2018	ZAUS	14.91 Call	8,395	486.0071	486.3463	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.11 Call	2,500	441.6738	442.1531	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	374.5005	375.2007	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.50 Call	30,000	367.1508	367.8818	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.75 Call	15,000	324.7787	325.6977	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	16.00 Call	750	287.9640	289.0314	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.00 Put	750	18.2979	16.1032	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.96 Put	2,700	320.6819	322.2827	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.00 Put	760	334.1656	335.8155	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.05 Put	750	351.4965	353.2139	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	600.8260	603.4008	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	15.11 Call	760	624.8383	623.3509	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	15.14 Call	2,700	617.4185	615.9635	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	16.38 Call	750	380.0069	379.9969	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	11.00 Put	750	23.8399	21.3217	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	12.85 Put	750	314.6134	315.4541	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	16.14 Call	750	589.9973	592.5017	0.0000	0.0000	0	0.00		
			<u>1,461,701</u>					<u>18,000.00</u>	<u>0.00</u>	<u>35,647,712.00</u>	<u>0.00</u>
<b>Total</b>			<b>2,388,059</b>					<b>197,541.00</b>	<b>2,426,343,493.40</b>	<b>184,270,000.00</b>	<b>1,723,396,050,862.70</b>
<b>Grand Total</b>			<b>2,829,382</b>					<b>203,864.00</b>	<b>2,569,820,571.40</b>	<b>244,765,245</b>	<b>2,353,888,054,660.90</b>