



# JOHANNESBURG STOCK EXCHANGE

## Currency Derivatives

### CURRENCY FUTURES DAILY TRADE INFORMATION FOR 23-June-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
<b>Future</b>											
Jun 2017	DAEU	Future	4	14.5080	14.5233	0.0000	0.0000	0	0.00		
Jul 2017	DAEU	Future	2	14.6096	14.6248	0.0000	0.0000	0	0.00		
			<u>6</u>					<i>0.00</i>	<i>0.00</i>	<i>114 554.00</i>	<i>1 470 053 891.90</i>
		<b>Total</b>	<b>6</b>					<b>0.00</b>	<b>0.00</b>	<b>404 154.00</b>	<b>1 470 053 891.90</b>
<b>Future</b>											
Jun 2017	DAGB	Future	5	16.4971	16.4785	0.0000	0.0000	0	0.00		
			<u>5</u>					<i>0.00</i>	<i>0.00</i>	<i>53 259.00</i>	<i>873 246 220.90</i>
		<b>Total</b>	<b>5</b>					<b>0.00</b>	<b>0.00</b>	<b>244 372.00</b>	<b>873 246 220.90</b>
<b>Future</b>											
Jun 2017	DAUS	Future	113	12.9440	13.0106	0.0000	0.0000	0	0.00		
Jun 2017	DAUS	Future	4,630	12.9485	13.0147	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	5,100	12.9643	13.0300	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	3,920	12.9797	13.0457	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	1,272	12.9863	13.0524	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	1,080	12.9906	13.0569	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	12.9950	13.0614	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	3,606	13.0168	13.0832	0.0000	0.0000	2,000	26,035,800.00		
Aug 2017	DAUS	Future	1,350	13.0254	13.0916	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	70	13.0405	13.1065	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	2,705	13.0835	13.1491	0.0000	0.0000	205	2,684,167.50		
Sep 2017	DAUS	Future	377	13.1407	13.2092	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	730	13.1449	13.2134	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.1956	13.2641	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.2399	13.3085	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.4323	13.5011	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	13.6113	13.6812	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	13.8072	13.8783	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.0031	14.0741	0.0000	0.0000	0	0.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME	
Feb 2019	DAUS	Future	70	14.1989	14.2699	0.0000	0.0000	0	0.00	
			<u>25,777</u>					<u>2,205.00</u>	<u>28,719,967.50</u>	
									<u>5 604 696.00</u>	
									<u>65 272 425 184.30</u>	
<b>Option</b>										
Jun 2017	DAUS	13.50 Put	60	561.8496	500.8087	0.0000	0.0000	0	0.00	
Jun 2017	DAUS	16.24 Call	60	0.2302	0.1842	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	14.00 Call	5,000	2.9696	4.9652	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	14.07 Call	5,000	5.8998	8.7206	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	12.65 Put	325	55.1470	40.9612	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	13.95 Put	1,000	985.7632	924.8369	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	17.98 Call	1,000	0.0149	0.0266	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	12.50 Put	34,000	31.3902	28.1683	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	13.20 Put	2,000	351.6245	318.9403	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	14.30 Call	2,000	14.7456	20.6733	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	13.50 Put	60	584.5803	540.6545	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	16.53 Call	60	1.4115	1.6945	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	13.35 Put	34,000	497.8732	461.1678	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	13.50 Put	60	620.0229	580.6500	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	16.84 Call	60	5.0372	5.3346	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	13.50 Put	60	646.8346	609.4679	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	17.13 Call	60	6.4434	7.6905	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	12.92 Put	1,000	330.8188	309.1880	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	13.50 Put	60	667.5244	632.2003	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	14.10 Call	1,000	221.8638	243.8425	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	17.45 Call	60	6.4386	8.1760	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	13.50 Put	60	684.1691	650.5833	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	20.6800	23.0779	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	695.5286	663.0808	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	28.5336	31.1968	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.00 Put	1,000	1815.4580	1772.4460	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.81 Call	2,000	269.1032	287.4461	0.0000	0.0000	0	0.00	
			<u>90,165</u>					<u>0.00</u>	<u>0.00</u>	
		<b>Total</b>	<b>115,942</b>					<b>2,205.00</b>	<b>28,719,967.50</b>	
									<b>18 024 029.00</b>	
									<b>65 272 425 184.30</b>	
<b>Future</b>										
Sep 2017	EUUS	Future	2	1.1252	1.1206	0.0000	0.0000	0	0.00	
			<u>2</u>					<u>0.00</u>	<u>0.00</u>	
		<b>Total</b>	<b>2</b>					<b>0.00</b>	<b>0.00</b>	
									<b>542 973.00</b>	
									<b>6 038 810 955.00</b>	
<b>Future</b>										
Sep 2017	GBUS	Future	2,126	1.2772	1.2692	0.0000	0.0000	0	0.00	
			<u>2,126</u>					<u>0.00</u>	<u>0.00</u>	
									<b>130 362.00</b>	
									<b>1 662 269 879.00</b>	

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
<b>Total</b>			<b>2,126</b>					<b>0.00</b>	<b>0.00</b>	130 362.00	1 662 269 879.00
<b>Future</b>											
Sep 2017	ZAAD	Future	23,438	9.9245	9.9365	9.9216	9.9069	57	564,867.50		
Dec 2017	ZAAD	Future	4,289	10.0584	10.0707	0.0000	0.0000	0	0.00		
Jun 2018	ZAAD	Future	2,042	10.3207	10.3340	0.0000	0.0000	0	0.00		
			<u>29,769</u>					<u>57.00</u>	<u>564,867.50</u>	<u>3 292 560.00</u>	<u>28 000 391 391.30</u>
<b>Total</b>			<b>29,769</b>					<b>57.00</b>	<b>564,867.50</b>	<b>3 324 937.00</b>	<b>28 000 391 391.30</b>
<b>Future</b>											
Sep 2017	ZACA	Future	10	9.9122	9.9853	0.0000	0.0000	0	0.00		
			<u>10</u>					<u>0.00</u>	<u>0.00</u>	<u>95 363.00</u>	<u>907 964 255.10</u>
<b>Total</b>			<b>10</b>					<b>0.00</b>	<b>0.00</b>	<b>95 363.00</b>	<b>907 964 255.10</b>
<b>Future</b>											
Sep 2017	ZACR	Future	10	1.9104	1.9198	0.0000	0.0000	0	0.00		
			<u>10</u>					<u>0.00</u>	<u>0.00</u>	<u>109 814.00</u>	<u>2 503 859 606.00</u>
<b>Total</b>			<b>10</b>					<b>0.00</b>	<b>0.00</b>	<b>109 814.00</b>	<b>2 503 859 606.00</b>
<b>Future</b>											
Sep 2017	ZADK	Future	0	1.9950	1.9979	2.0107	2.0107	150	3,016,050.00		
			<u>0</u>					<u>150.00</u>	<u>3,016,050.00</u>	<u>5 370.00</u>	<u>114 470 909.00</u>
<b>Total</b>			<b>0</b>					<b>150.00</b>	<b>3,016,050.00</b>	<b>5 370.00</b>	<b>114 470 909.00</b>
<b>Future</b>											
Sep 2017	ZAEU	Future	97,766	14.7646	14.7801	14.7650	14.7143	59	869,764.70		
Dec 2017	ZAEU	Future	16,969	15.0551	15.0712	0.0000	0.0000	0	0.00		
Mar 2018	ZAEU	Future	4,442	15.3501	15.3650	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	Future	1	15.6432	15.6598	0.0000	0.0000	0	0.00		
			<u>119,178</u>					<u>59.00</u>	<u>869,764.70</u>	<u>11 933 080.00</u>	<u>166 629 168 764.50</u>
<b>Option</b>											
Dec 2017	ZAEU	14.00 Put	18,000	170.6605	175.7704	0.0000	0.0000	0	0.00		
Dec 2017	ZAEU	16.39 Call	18,000	258.4532	271.4788	0.0000	0.0000	0	0.00		
Mar 2018	ZAEU	15.05 Put	5,648	615.0523	621.1127	0.0000	0.0000	0	0.00		
			<u>41,648</u>					<u>0.00</u>	<u>0.00</u>	<u>5 252 829.00</u>	<u>0.00</u>
<b>Total</b>			<b>160,826</b>					<b>59.00</b>	<b>869,764.70</b>	<b>17 185 909.00</b>	<b>166 629 168 764.50</b>
<b>Future</b>											
Sep 2017	ZAFR	Future	1,215	13.6203	13.6404	0.0000	0.0000	0	0.00		
Dec 2017	ZAFR	Future	500	13.9043	13.9250	0.0000	0.0000	0	0.00		
			<u>1,715</u>					<u>0.00</u>	<u>0.00</u>	<u>581 115.00</u>	<u>6 121 693 449.50</u>

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<b>Total</b>			<b>1,715</b>					<b>0.00</b>	<b>0.00</b>	581 115.00	6 121 693 449.50
<b>Future</b>											
Sep 2017	ZAGB	Future	43,154	16.7589	16.7402	16.7391	16.7271	300	5,027,170.00		
Dec 2017	ZAGB	Future	8,523	17.0496	17.0311	0.0000	0.0000	0	0.00		
Mar 2018	ZAGB	Future	420	17.3398	17.3195	0.0000	0.0000	0	0.00		
Jun 2018	ZAGB	Future	3,441	17.6270	17.6089	0.0000	0.0000	0	0.00		
			<b>55,538</b>					<b>300.00</b>	<b>5,027,170.00</b>	<b>8 340 456.00</b>	<b>137 984 282 956.70</b>
<b>Option</b>											
Sep 2017	ZAGB	16.70 Call	700	539.3168	540.1949	0.0000	0.0000	0	0.00		
Sep 2017	ZAGB	17.80 Call	1,200	198.4444	202.4634	0.0000	0.0000	0	0.00		
			<b>1,900</b>					<b>0.00</b>	<b>0.00</b>	<b>1 763 113.00</b>	<b>0.00</b>
<b>Total</b>			<b>57,438</b>					<b>300.00</b>	<b>5,027,170.00</b>	<b>10 103 569.00</b>	<b>137 984 282 956.70</b>
<b>Future</b>											
Sep 2017	ZAJY	Future	5,992	0.1184	0.1189	0.0000	0.0000	0	0.00		
			<b>5,992</b>					<b>0.00</b>	<b>0.00</b>	<b>946 559.00</b>	<b>10 541 151 393.90</b>
<b>Total</b>			<b>5,992</b>					<b>0.00</b>	<b>0.00</b>	<b>946 559.00</b>	<b>10 541 151 393.90</b>
<b>Future</b>											
Sep 2017	ZAKS	Future	1,382	0.1247	0.1251	0.0000	0.0000	0	0.00		
Jun 2018	ZAKS	Future	1,145	0.1217	0.1218	0.0000	0.0000	0	0.00		
			<b>2,527</b>					<b>0.00</b>	<b>0.00</b>	<b>29 417.00</b>	<b>400 402 950.00</b>
<b>Total</b>			<b>2,527</b>					<b>0.00</b>	<b>0.00</b>	<b>29 417.00</b>	<b>400 402 950.00</b>
<b>Future</b>											
Sep 2017	ZAUM	Future	373	13.1216	13.1892	0.0000	0.0000	0	0.00		
Dec 2017	ZAUM	Future	53	13.3137	13.3825	0.0000	0.0000	0	0.00		
Mar 2018	ZAUM	Future	4	13.5029	13.5716	0.0000	0.0000	0	0.00		
Jun 2018	ZAUM	Future	182	13.6888	13.7596	0.0000	0.0000	0	0.00		
			<b>612</b>					<b>0.00</b>	<b>0.00</b>	<b>139 058.00</b>	<b>158 514 121 880.00</b>
<b>Total</b>			<b>612</b>					<b>0.00</b>	<b>0.00</b>	<b>143 581.00</b>	<b>158 514 121 880.00</b>
<b>Future</b>											
Sep 2017	ZAUS	Future	836,800	13.1216	13.1892	13.1540	13.0895	38,614	507,362,905.10		
Dec 2017	ZAUS	Future	132,856	13.3137	13.3825	13.3151	13.2916	420	5,588,751.00		
Mar 2018	ZAUS	Future	9,899	13.5029	13.5716	13.5223	13.5223	105	1,419,841.50		
Jun 2018	ZAUS	Future	3,845	13.6888	13.7596	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	Future	400	13.8817	13.9528	0.0000	0.0000	0	0.00		
Mar 2019	ZAUS	Future	1,500	14.2692	14.3402	0.0000	0.0000	0	0.00		
			<b>985,300</b>					<b>39,139.00</b>	<b>514,371,497.60</b>	<b>147 282 002.00</b>	<b>1 705 453 108 932.60</b>

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Option										
Sep 2017	ZAUS	12.00 Put	37,202	30.2102	29.9287	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.20 Put	1,000	57.8390	54.4827	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.25 Put	10,000	66.9059	62.4617	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.26 Put	5,250	68.8317	64.1542	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.50 Put	53,086	126.9607	115.4389	0.0000	0.0000	10,100	0.00	
Sep 2017	ZAUS	12.60 Put	190	157.9633	143.8788	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.75 Call	3,500	584.3918	634.5850	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.75 Put	20,000	212.7918	195.3850	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.80 Put	3,000	233.3146	214.7548	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.90 Call	400	499.3179	546.0048	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.00 Call	5,551	448.1343	492.4283	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.00 Put	10,000	326.5343	303.2283	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.13 Call	250	388.5993	429.1570	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.13 Put	250	396.9993	369.9570	0.0000	0.0000	250	0.00	
Sep 2017	ZAUS	13.14 Put	90	402.8649	375.3817	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.20 Call	5,000	360.4927	397.9763	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.30 Call	500	323.6384	358.5295	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.40 Call	600	290.4103	322.8088	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.40 Put	3,500	568.8103	533.6088	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.45 Call	4,375	275.0719	306.2598	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.50 Call	6,020	260.5332	290.5445	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.63 Put	216,712	734.6392	694.1321	0.0000	0.0000	500	0.00	
Sep 2017	ZAUS	13.75 Put	20,000	827.0776	784.0713	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.76 Put	960	834.9110	791.7382	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.80 Call	10,000	188.0817	211.8532	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.94 Call	1,250	161.4112	182.5502	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.00 Call	3,000	151.2182	171.2045	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.20 Call	90	121.8960	138.4045	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.22 Put	110	1217.7190	1166.3117	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.25 Call	150	115.5617	131.2896	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.32 Put	110	1305.6893	1252.7765	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.33 Call	3,000	106.1596	120.7047	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.47 Put	150	1439.2751	1385.1281	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.50 Call	17,402	87.7489	101.1426	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.55 Call	1,125	82.7778	95.4848	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	14.72 Call	20,000	67.9161	78.5003	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	15.00 Call	10,600	49.1415	56.9013	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	16.00 Call	3,680	16.3493	18.8398	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	16.40 Call	960	10.9336	12.7656	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	16.50 Call	10,000	9.9200	11.6209	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	16.80 Call	110	7.4687	8.8401	0.0000	0.0000	0	0.00	

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Sep 2017	ZAUS	17.00 Call	150	6.2238	7.4185	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	6.0588	7.2295	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	1.3554	1.8106	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	11.75 Put	1,000	57.2357	56.9158	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	16,141	83.4983	81.0211	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	125.2762	117.6019	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.40 Put	114,600	173.8012	163.2165	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	11,916	203.7092	191.4069	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.65 Put	1,819	254.4243	239.3349	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	2,580	407.6287	384.2645	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.10 Put	34,000	458.6155	433.4987	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.12 Put	40,000	469.1849	443.7163	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.15 Call	40	648.9586	691.7729	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.18 Put	16,000	501.6056	475.1009	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.21 Put	5,000	518.2192	491.1939	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.25 Call	16,141	604.4813	645.5666	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	599.5097	569.7676	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Put	114,600	630.0800	599.1721	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.50 Call	10,316	506.9212	543.0012	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	1044.3375	1003.3429	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	1442.6175	1394.2701	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	4,580	182.3562	198.3978	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.11 Call	1,900	169.1100	184.0399	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.12 Call	40,000	167.9604	182.7908	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.50 Call	25,457	130.1142	141.6425	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.00 Call	117,200	94.5337	102.4924	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.13 Call	18,000	52.6214	55.3645	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.24 Call	33,000	50.0161	52.4694	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	18.06 Call	2,055	25.1322	27.5081	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.50 Put	15,950	255.8548	244.4314	0.0000	0.0000	5,000	0.00
Mar 2018	ZAUS	13.00 Put	3,867	454.1372	435.3391	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.38 Put	2,500	655.4703	630.3543	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.91 Call	8,395	347.6579	371.7605	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.11 Call	2,500	312.6798	334.7292	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.46 Call	3,867	260.6461	279.4732	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.75 Call	15,000	225.0245	241.5228	0.0000	0.0000	5,000	0.00
Mar 2018	ZAUS	16.00 Call	650	198.8622	213.5807	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	11.00 Put	750	20.0374	19.8632	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.96 Put	2,700	468.0990	452.3613	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.00 Put	760	485.5011	469.2972	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.05 Put	750	509.2508	490.9569	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.64 Put	70,530	831.4981	805.3675	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	15.11 Call	760	464.8926	493.5301	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	15.14 Call	2,700	458.8931	487.6449	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	16.38 Call	750	275.7181	294.0099	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	11.00 Put	750	22.8226	24.9980	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	12.85 Put	750	467.2578	453.7213	0.0000	0.0000	0	0.00	
Sep 2018	ZAUS	16.14 Call	750	443.7058	468.1120	0.0000	0.0000	0	0.00	
			<u>1,358,611</u>					<u>20,850.00</u>	<u>0.00</u>	<u>35 273 893.00</u>
		<b>Total</b>	<b>2,343,911</b>					<b>59,989.00</b>	<b>514,371,497.60</b>	<b>182 555 895.00</b>
										<b>1 705 453 108 932.60</b>

<b>Grand Total</b>			<b>2,720,891</b>					<b>62,760.00</b>	<b>552 569 317.30</b>	<b>242,694,760</b>	<b>2,332,582,444,763.20</b>
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