



# JOHANNESBURG STOCK EXCHANGE

## Currency Derivatives

### CURRENCY FUTURES DAILY TRADE INFORMATION FOR 22-February-2019

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
<b>Future</b>									
Feb 2019	DAEU	Future	29	15.8801	15.9239	0.0000	0.0000	0	0.00
Mar 2019	DAEU	Future	53	15.9733	16.0177	0.0000	0.0000	0	0.00
Apr 2019	DAEU	Future	4	16.0295	16.0741	0.0000	0.0000	0	0.00
Apr 2019	DAEU	Future	1	16.0659	16.1105	0.0000	0.0000	0	0.00
			<u>87</u>					<u>0.00</u>	<u>0.00</u>
									<u>816 079.00</u>
									<u>12 203 675 785.40</u>
<b>Option</b>									
Aug 2019	DAEU	19.65 Call	62,400	118.4241	127.1125	0.0000	0.0000	0	0.00
Feb 2020	DAEU	16.65 Call	21,000	1217.8204	1254.1949	0.0000	0.0000	0	0.00
Feb 2020	DAEU	16.91 Call	15,000	1105.3384	1139.9791	0.0000	0.0000	0	0.00
Feb 2020	DAEU	17.00 Call	15,000	1069.0399	1103.0943	0.0000	0.0000	0	0.00
Feb 2020	DAEU	17.07 Call	15,000	1041.5871	1075.3079	0.0000	0.0000	0	0.00
			<u>128,400</u>					<u>0.00</u>	<u>0.00</u>
									<u>1 749 987.00</u>
									<u>0.00</u>
		<b>Total</b>	<b>128,487</b>					<b>0.00</b>	<b>0.00</b>
									<b>2 566 066.00</b>
									<b>12 203 675 785.40</b>
<b>Future</b>									
Feb 2019	DAGB	Future	47	18.2443	18.3255	0.0000	0.0000	0	0.00
Mar 2019	DAGB	Future	80	18.3342	18.4160	0.0000	0.0000	0	0.00
Apr 2019	DAGB	Future	43	18.3881	18.4701	0.0000	0.0000	0	0.00
Apr 2019	DAGB	Future	120	18.4230	18.5049	0.0000	0.0000	0	0.00
Apr 2019	DAGB	Future	27	18.4325	18.5143	0.0000	0.0000	0	0.00
			<u>317</u>					<u>0.00</u>	<u>0.00</u>
									<u>66 877.00</u>
									<u>1 121 639 544.20</u>
		<b>Total</b>	<b>317</b>					<b>0.00</b>	<b>0.00</b>
									<b>274 190.00</b>
									<b>1 121 639 544.20</b>
<b>Future</b>									
Feb 2019	DAUS	Future	2,259	14.0039	14.0312	0.0000	0.0000	1,400	19,614,000.00
Mar 2019	DAUS	Future	74	14.0104	14.0378	0.0000	0.0000	0	0.00
Mar 2019	DAUS	Future	10,080	14.0120	14.0395	0.0000	0.0000	0	0.00
Mar 2019	DAUS	Future	3,731	14.0487	14.0766	0.0000	0.0000	0	0.00
Mar 2019	DAUS	Future	3,708	14.0521	14.0800	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	55	14.0589	14.0867	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>
Apr 2019	DAUS	Future	40,000	14.0623	14.0901	0.0000	0.0000	40,000	563,751,000.00
Apr 2019	DAUS	Future	260	14.0810	14.1088	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	349	14.0998	14.1275	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	15	14.1050	14.1326	0.0000	0.0000	0	0.00
Apr 2019	DAUS	Future	1,708	14.1068	14.1343	0.0000	0.0000	656	9,256,488.00
May 2019	DAUS	Future	25,000	14.1223	14.1497	0.0000	0.0000	0	0.00
May 2019	DAUS	Future	93	14.1293	14.1566	0.0000	0.0000	0	0.00
May 2019	DAUS	Future	387	14.1572	14.1843	0.0000	0.0000	0	0.00
May 2019	DAUS	Future	416	14.1608	14.1878	0.0000	0.0000	0	0.00
Jun 2019	DAUS	Future	74	14.1679	14.1950	0.0000	0.0000	0	0.00
Jun 2019	DAUS	Future	1,364	14.2107	14.2378	0.0000	0.0000	656	9,325,696.00
Jul 2019	DAUS	Future	55	14.2161	14.2432	0.0000	0.0000	0	0.00
Jul 2019	DAUS	Future	226	14.2697	14.2968	0.0000	0.0000	656	9,361,776.00
Aug 2019	DAUS	Future	55	14.2715	14.2986	0.0000	0.0000	0	0.00
Aug 2019	DAUS	Future	1,221	14.3233	14.3504	0.0000	0.0000	657	9,413,496.00
Sep 2019	DAUS	Future	55	14.3287	14.3557	0.0000	0.0000	0	0.00
Sep 2019	DAUS	Future	74	14.3323	14.3593	0.0000	0.0000	0	0.00
Sep 2019	DAUS	Future	53	14.3786	14.4055	0.0000	0.0000	0	0.00
Oct 2019	DAUS	Future	55	14.3821	14.4090	0.0000	0.0000	0	0.00
Oct 2019	DAUS	Future	108	14.4336	14.4609	0.0000	0.0000	0	0.00
Nov 2019	DAUS	Future	52	14.4855	14.5134	0.0000	0.0000	0	0.00
Dec 2019	DAUS	Future	55	14.4910	14.5188	0.0000	0.0000	0	0.00
Dec 2019	DAUS	Future	321	14.4946	14.5224	0.0000	0.0000	0	0.00
Jan 2020	DAUS	Future	55	14.5467	14.5748	0.0000	0.0000	0	0.00
Jan 2020	DAUS	Future	55	14.5983	14.6275	0.0000	0.0000	0	0.00
Feb 2020	DAUS	Future	3,500	14.6497	14.6793	0.0000	0.0000	0	0.00
Mar 2020	DAUS	Future	55	14.6551	14.6849	0.0000	0.0000	0	0.00
Apr 2020	DAUS	Future	55	14.7117	14.7426	0.0000	0.0000	0	0.00
Apr 2020	DAUS	Future	55	14.7609	14.7928	0.0000	0.0000	0	0.00
Jun 2020	DAUS	Future	1,055	14.8242	14.8571	0.0000	0.0000	0	0.00
Jul 2020	DAUS	Future	84,000	14.9329	14.9665	0.0000	0.0000	0	0.00
			<u>180,733</u>					<u>44,025.00</u>	<u>620,722,456.00</u>
									<u>11 204 337.00</u>
									<u>138 036 835 471.00</u>
<b>Option</b>									
Feb 2019	DAUS	13.75 Put	25,000	11.4775	25.7092	0.0000	0.0000	0	0.00
Feb 2019	DAUS	13.00 Put	500	0.3388	0.4408	0.0000	0.0000	0	0.00
Feb 2019	DAUS	13.70 Put	600	22.8848	27.4035	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.20 Put	250	240.0573	233.5729	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.25 Call	600	34.9219	53.0452	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.25 Put	250	281.0219	271.8452	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.52 Call	500	9.9980	17.3245	0.0000	0.0000	0	0.00
Feb 2019	DAUS	14.75 Call	600	3.6641	6.6069	0.0000	0.0000	0	0.00
Feb 2019	DAUS	15.27 Call	250	0.6385	1.2094	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>
Feb 2019	DAUS	15.63 Call	250	0.2255	0.4052	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.40 Call	50,000	621.0918	648.0770	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.45 Put	100,000	12.0015	11.6260	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.50 Call	50,000	527.6988	555.0380	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.70 Call	100,000	353.8974	382.8591	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.70 Put	100,000	41.8974	43.3591	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.70 Put	25,000	52.3682	0.0000	0.0000	0.0000	25,000	0.00
Mar 2019	DAUS	13.94 Put	27,500	141.3030	141.7345	0.0000	0.0000	0	0.00
Mar 2019	DAUS	15.15 Call	27,500	7.6917	11.3779	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.80 Call	30,000	370.0573	399.4585	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.20 Call	30,000	179.6603	202.8725	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.88 Put	32,000	178.9856	180.0682	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.00 Put	65,000	236.1768	235.9055	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.00 Put	500	13.2037	14.7792	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.45 Put	600	53.0188	55.0133	0.0000	0.0000	0	0.00
Mar 2019	DAUS	13.87 Call	600	364.6643	393.2901	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.20 Put	250	363.0858	358.2433	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.25 Put	250	396.4971	390.7830	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.40 Call	600	155.8244	175.3648	0.0000	0.0000	0	0.00
Mar 2019	DAUS	14.67 Call	500	100.5096	115.5277	0.0000	0.0000	0	0.00
Mar 2019	DAUS	15.43 Call	250	28.4604	34.6213	0.0000	0.0000	0	0.00
Mar 2019	DAUS	15.79 Call	250	13.4280	17.3814	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.00 Call	30,000	324.9796	352.1343	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.76 Put	100	158.9980	160.1787	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.35 Call	100	199.5834	220.4547	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.00 Put	3,000	34.7726	37.2164	0.0000	0.0000	0	0.00
Apr 2019	DAUS	13.49 Call	2,500	743.6900	772.8765	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.20 Put	250	445.0168	441.4652	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.25 Put	250	476.4055	472.2846	0.0000	0.0000	0	0.00
Apr 2019	DAUS	14.84 Call	500	174.6198	191.3705	0.0000	0.0000	0	0.00
Apr 2019	DAUS	15.61 Call	250	74.1562	84.3175	0.0000	0.0000	0	0.00
Apr 2019	DAUS	15.96 Call	250	49.2405	57.1596	0.0000	0.0000	0	0.00
May 2019	DAUS	13.72 Call	50,000	630.2655	657.5343	0.0000	0.0000	0	0.00
May 2019	DAUS	14.20 Call	50,000	391.0668	414.0157	0.0000	0.0000	0	0.00
May 2019	DAUS	14.25 Call	61,000	416.8052	438.5757	0.0000	0.0000	0	0.00
May 2019	DAUS	15.25 Call	40,000	167.4855	180.3199	0.0000	0.0000	0	0.00
May 2019	DAUS	15.50 Call	21,000	134.0658	145.0391	0.0000	0.0000	0	0.00
May 2019	DAUS	13.00 Put	500	73.8661	74.8410	0.0000	0.0000	0	0.00
May 2019	DAUS	14.20 Put	250	515.8490	510.1883	0.0000	0.0000	0	0.00
May 2019	DAUS	14.25 Put	250	546.1482	540.0856	0.0000	0.0000	0	0.00
May 2019	DAUS	15.01 Call	500	240.1152	255.0399	0.0000	0.0000	0	0.00
May 2019	DAUS	15.79 Call	250	125.4465	135.2450	0.0000	0.0000	0	0.00

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May 2019	DAUS	16.15 Call	250	92.7824	100.7300	0.0000	0.0000	0	0.00
Jun 2019	DAUS	13.83 Put	45,000	335.3447	332.0696	0.0000	0.0000	0	0.00
Jun 2019	DAUS	14.06 Put	18,000	449.7567	445.0760	0.0000	0.0000	0	0.00
Jun 2019	DAUS	14.15 Put	18,000	499.3052	494.0312	0.0000	0.0000	0	0.00
Jun 2019	DAUS	14.25 Put	18,000	558.0373	552.0067	0.0000	0.0000	0	0.00
Jun 2019	DAUS	13.00 Put	500	97.2052	97.3484	0.0000	0.0000	0	0.00
Jun 2019	DAUS	14.20 Put	250	551.3644	545.4773	0.0000	0.0000	0	0.00
Jun 2019	DAUS	14.25 Put	250	581.0608	574.3724	0.0000	0.0000	0	0.00
Jun 2019	DAUS	15.17 Call	500	276.2071	290.4581	0.0000	0.0000	0	0.00
Jun 2019	DAUS	15.96 Call	250	156.9815	166.8847	0.0000	0.0000	0	0.00
Jun 2019	DAUS	16.32 Call	250	121.3388	129.6053	0.0000	0.0000	0	0.00
Jul 2019	DAUS	13.00 Put	500	122.7961	122.2075	0.0000	0.0000	0	0.00
Jul 2019	DAUS	14.20 Put	250	585.9607	579.4770	0.0000	0.0000	0	0.00
Jul 2019	DAUS	14.25 Put	250	614.7285	607.9827	0.0000	0.0000	0	0.00
Jul 2019	DAUS	15.34 Call	500	316.1037	329.5819	0.0000	0.0000	0	0.00
Jul 2019	DAUS	16.14 Call	250	191.8346	202.0876	0.0000	0.0000	0	0.00
Jul 2019	DAUS	16.50 Call	250	153.4601	162.2006	0.0000	0.0000	0	0.00
Aug 2019	DAUS	14.48 Put	3,147	766.7647	758.5021	0.0000	0.0000	0	0.00
Aug 2019	DAUS	16.35 Call	3,147	187.9805	197.6822	0.0000	0.0000	0	0.00
Aug 2019	DAUS	13.00 Put	500	144.6230	143.5730	0.0000	0.0000	0	0.00
Aug 2019	DAUS	14.20 Put	250	612.9853	606.3521	0.0000	0.0000	0	0.00
Aug 2019	DAUS	14.25 Put	250	641.4334	634.5779	0.0000	0.0000	0	0.00
Aug 2019	DAUS	15.52 Call	500	344.2594	357.5429	0.0000	0.0000	0	0.00
Aug 2019	DAUS	16.33 Call	250	218.0039	228.5120	0.0000	0.0000	0	0.00
Aug 2019	DAUS	16.70 Call	250	177.5688	186.7021	0.0000	0.0000	0	0.00
Sep 2019	DAUS	19.00 Call	20,000	69.5021	73.6362	0.0000	0.0000	0	0.00
Sep 2019	DAUS	13.00 Put	500	164.4712	163.8444	0.0000	0.0000	0	0.00
Sep 2019	DAUS	14.20 Put	250	636.4413	630.7737	0.0000	0.0000	0	0.00
Sep 2019	DAUS	14.25 Put	250	664.6536	658.7882	0.0000	0.0000	0	0.00
Sep 2019	DAUS	15.68 Call	500	375.2984	388.9525	0.0000	0.0000	0	0.00
Sep 2019	DAUS	16.50 Call	250	246.2464	257.1584	0.0000	0.0000	0	0.00
Sep 2019	DAUS	16.89 Call	250	202.8544	212.3482	0.0000	0.0000	0	0.00
Oct 2019	DAUS	13.00 Put	500	184.2157	183.8116	0.0000	0.0000	0	0.00
Oct 2019	DAUS	14.20 Put	250	658.7594	653.7669	0.0000	0.0000	0	0.00
Oct 2019	DAUS	14.25 Put	250	686.7515	681.5887	0.0000	0.0000	0	0.00
Oct 2019	DAUS	15.87 Call	500	399.4800	413.7018	0.0000	0.0000	0	0.00
Oct 2019	DAUS	16.70 Call	250	270.2671	281.4623	0.0000	0.0000	0	0.00
Oct 2019	DAUS	17.09 Call	250	226.8202	236.8150	0.0000	0.0000	0	0.00
Nov 2019	DAUS	13.00 Put	500	200.8776	200.7596	0.0000	0.0000	0	0.00
Nov 2019	DAUS	14.20 Put	250	677.0496	672.6092	0.0000	0.0000	0	0.00
Nov 2019	DAUS	14.25 Put	250	704.8474	700.2289	0.0000	0.0000	0	0.00
Nov 2019	DAUS	16.03 Call	500	422.3902	437.2175	0.0000	0.0000	0	0.00

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Nov 2019	DAUS	16.87 Call	250	293.0535	305.1334	0.0000	0.0000	0	0.00		
Nov 2019	DAUS	17.26 Call	250	249.4733	260.4558	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	13.00 Put	500	215.8344	216.0922	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	14.20 Put	250	694.0606	690.2936	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	14.25 Put	250	721.6326	717.7071	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	16.21 Call	500	444.4927	460.3459	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	17.05 Call	250	317.6335	330.1865	0.0000	0.0000	0	0.00		
Dec 2019	DAUS	17.44 Call	250	274.0818	285.3316	0.0000	0.0000	0	0.00		
			<u>1,070,094</u>					<u>25,000.00</u>	<u>0.00</u>	<u>23 497 313.00</u>	<u>0.00</u>
	<b>Total</b>		<b>1,250,827</b>					<b>69,025.00</b>	<b>620,722,456.00</b>	<b>34 701 650.00</b>	<b>138 036 835 471.00</b>
<b>Future</b>											
Mar 2019	EUUS	Future	5	1.1356	1.1366	0.0000	0.0000	0	0.00		
Jun 2019	EUUS	Future	582	1.1441	1.1450	0.0000	0.0000	0	0.00		
			<u>587</u>					<u>0.00</u>	<u>0.00</u>	<u>745 402.00</u>	<u>8 456 173 900.00</u>
	<b>Total</b>		<b>587</b>					<b>0.00</b>	<b>0.00</b>	<b>745 402.00</b>	<b>8 456 173 900.00</b>
<b>Future</b>											
Mar 2019	GBUS	Future	5	1.3040	1.3072	0.0000	0.0000	0	0.00		
Dec 2019	GBUS	Future	2,219	1.3209	1.3240	0.0000	0.0000	0	0.00		
			<u>2,224</u>					<u>0.00</u>	<u>0.00</u>	<u>176 160.00</u>	<u>2 268 523 867.00</u>
	<b>Total</b>		<b>2,224</b>					<b>0.00</b>	<b>0.00</b>	<b>176 160.00</b>	<b>2 268 523 867.00</b>
<b>Future</b>											
Mar 2019	ZAAD	Future	4,731	10.0091	9.9843	0.0000	0.0000	0	0.00		
Jun 2019	ZAAD	Future	15,741	10.1301	10.1042	0.0000	0.0000	0	0.00		
Sep 2019	ZAAD	Future	513	10.2649	10.2388	0.0000	0.0000	0	0.00		
Dec 2019	ZAAD	Future	400	10.3928	10.3669	0.0000	0.0000	0	0.00		
			<u>21,385</u>					<u>0.00</u>	<u>0.00</u>	<u>3 850 497.00</u>	<u>33 738 285 873.60</u>
<b>Option</b>											
Dec 2019	ZAAD	11.00 Call	1,000	283.9349	276.1615	0.0000	0.0000	0	0.00		
			<u>1,000</u>					<u>0.00</u>	<u>0.00</u>	<u>34 377.00</u>	<u>0.00</u>
	<b>Total</b>		<b>22,385</b>					<b>0.00</b>	<b>0.00</b>	<b>3 884 874.00</b>	<b>33 738 285 873.60</b>
<b>Future</b>											
Mar 2019	ZACA	Future	500	10.6441	10.6737	0.0000	0.0000	0	0.00		
Jun 2019	ZACA	Future	400	10.7819	10.8109	0.0000	0.0000	0	0.00		
Sep 2019	ZACA	Future	400	10.9309	10.9593	0.0000	0.0000	0	0.00		
			<u>1,300</u>					<u>0.00</u>	<u>0.00</u>	<u>150 863.00</u>	<u>1 496 897 890.10</u>
	<b>Total</b>		<b>1,300</b>					<b>0.00</b>	<b>0.00</b>	<b>150 863.00</b>	<b>1 496 897 890.10</b>

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<b>Future</b>										
Jun 2019	ZADK	Future	250	2.1763	2.1824	0.0000	0.0000	0	0.00	
			<u>250</u>					<u>0.00</u>	<u>0.00</u>	<u>13 625.00</u>
		<b>Total</b>	<b>250</b>					<b>0.00</b>	<b>0.00</b>	<b>13 625.00</b>
<b>Future</b>										
Mar 2019	ZAEU	Future	139,786	15.9373	15.9816	15.9410	15.8997	115	1,829,684.50	
Jun 2019	ZAEU	Future	29,914	16.2296	16.2735	0.0000	0.0000	456	7,397,596.80	
Sep 2019	ZAEU	Future	21,578	16.5524	16.5969	0.0000	0.0000	0	0.00	
Dec 2019	ZAEU	Future	17,761	16.8567	16.9037	0.0000	0.0000	0	0.00	
			<u>209,039</u>					<u>571.00</u>	<u>9,227,281.30</u>	<u>16 210 971.00</u>
										<u>234 244 642 047.00</u>
<b>Option</b>										
Mar 2019	ZAEU	16.00 Call	650	202.8438	235.4624	0.0000	0.0000	0	0.00	
Sep 2019	ZAEU	15.62 Put	14,429	318.3308	313.9449	0.0000	0.0000	0	0.00	
Sep 2019	ZAEU	18.27 Call	14,429	322.8276	340.5680	0.0000	0.0000	0	0.00	
Sep 2019	ZAEU	18.60 Call	55,000	274.0197	289.6721	0.0000	0.0000	0	0.00	
Dec 2019	ZAEU	13.73 Put	17,150	37.0347	37.1085	0.0000	0.0000	0	0.00	
Dec 2019	ZAEU	16.15 Put	17,150	554.4194	544.6215	0.0000	0.0000	0	0.00	
Dec 2019	ZAEU	20.62 Call	17,150	243.6629	253.4194	0.0000	0.0000	0	0.00	
			<u>135,958</u>					<u>0.00</u>	<u>0.00</u>	<u>11 000 163.00</u>
		<b>Total</b>	<b>344,997</b>					<b>571.00</b>	<b>9,227,281.30</b>	<b>27 211 134.00</b>
										<b>234 244 642 047.00</b>
<b>Future</b>										
Mar 2019	ZAFR	Future	1,243	14.0566	14.0834	0.0000	0.0000	0	0.00	
Jun 2019	ZAFR	Future	250	14.3270	14.3539	0.0000	0.0000	0	0.00	
			<u>1,493</u>					<u>0.00</u>	<u>0.00</u>	<u>627 180.00</u>
		<b>Total</b>	<b>1,493</b>					<b>0.00</b>	<b>0.00</b>	<b>627 180.00</b>
										<b>6 762 982 219.60</b>
<b>Future</b>										
Mar 2019	ZAGB	Future	326,194	18.2996	18.3813	0.0000	0.0000	0	0.00	
Jun 2019	ZAGB	Future	5,703	18.5794	18.6605	0.0000	0.0000	0	0.00	
Sep 2019	ZAGB	Future	17,104	18.8840	18.9649	18.8723	18.8658	495	9,339,016.50	
Dec 2019	ZAGB	Future	12,565	19.1674	19.2498	0.0000	0.0000	0	0.00	
			<u>361,566</u>					<u>495.00</u>	<u>9,339,016.50</u>	<u>13 954 019.00</u>
										<u>238 718 468 036.50</u>
<b>Option</b>										
Mar 2019	ZAGB	18.00 Put	500	143.9983	132.2250	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	19.00 Call	2,500	80.5293	107.9977	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	19.19 Put	1,000	946.7241	886.3692	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	20.00 Call	500	12.5217	19.8796	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	20.18 Call	1,500	9.1060	14.8651	0.0000	0.0000	0	0.00	
Mar 2019	ZAGB	21.44 Call	500	1.6010	2.8121	0.0000	0.0000	0	0.00	

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Jun 2019	ZAGB	18.00 Call	1,000	969.0056	1035.6923	0.0000	0.0000	0	0.00		
			7,500					0.00	0.00	1 784 813.00	0.00
		<b>Total</b>	<b>369,066</b>					<b>495.00</b>	<b>9,339,016.50</b>	15 738 832.00	238 718 468 036.50
<b>Future</b>											
Mar 2019	ZAJY	Future	10,000	0.1270	0.1273	0.0000	0.0000	0	0.00		
			10,000					0.00	0.00	1 091 937.00	12 363 272 053.60
		<b>Total</b>	<b>10,000</b>					<b>0.00</b>	<b>0.00</b>	1 091 937.00	12 363 272 053.60
<b>Future</b>											
Jun 2019	ZAKS	Future	2,166	0.1395	0.1396	0.0000	0.0000	0	0.00		
			2,166					0.00	0.00	38 066.00	515 662 000.00
		<b>Total</b>	<b>2,166</b>					<b>0.00</b>	<b>0.00</b>	38 066.00	515 662 000.00
<b>Future</b>											
Sep 2019	ZANZ	Future	646	9.8337	9.8428	0.0000	0.0000	0	0.00		
			646					0.00	0.00	146 792.00	1 127 677 204.60
		<b>Total</b>	<b>646</b>					<b>0.00</b>	<b>0.00</b>	166 792.00	1 127 677 204.60
<b>Future</b>											
Mar 2019	ZATR	Future	20,000	2.5967	2.6014	0.0000	0.0000	0	0.00		
			20,000					0.00	0.00	440 935.00	1 374 175 669.90
		<b>Total</b>	<b>20,000</b>					<b>0.00</b>	<b>0.00</b>	440 935.00	1 374 175 669.90
<b>Future</b>											
Mar 2019	ZAUM	Future	435	14.0336	14.0614	0.0000	0.0000	0	0.00		
			435					0.00	0.00	155 688.00	180 687 046 090.00
		<b>Total</b>	<b>435</b>					<b>0.00</b>	<b>0.00</b>	160 211.00	180 687 046 090.00
<b>Future</b>											
Mar 2019	ZAUS	Future	795,588	14.0336	14.0614	14.0860	13.9884	71,936	1,009,606,164.40		
Jun 2019	ZAUS	Future	109,443	14.1858	14.2128	0.0000	0.0000	5,935	84,015,672.50		
Sep 2019	ZAUS	Future	22,605	14.3537	14.3806	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	Future	10,863	14.5109	14.5387	0.0000	0.0000	0	0.00		
Mar 2020	ZAUS	Future	4,566	14.6807	14.7110	0.0000	0.0000	0	0.00		
			943,065					77,871.00	1,093,621,836.90	196 563 866.00	2 373 511 848 061.60
<b>Option</b>											
Mar 2019	ZAUS	10.33 Put	1,000	0.0000	0.0000	0.0000	0.0000	0	0.00		
Mar 2019	ZAUS	11.74 Put	1,000	0.1022	0.1332	0.0000	0.0000	0	0.00		
Mar 2019	ZAUS	12.47 Put	721	1.2984	1.5777	0.0000	0.0000	0	0.00		
Mar 2019	ZAUS	12.51 Put	720	1.4904	1.8026	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>
Mar 2019	ZAUS	12.80 Put	7,520	3.5346	4.2000	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.90 Put	16,000	4.5968	5.4494	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	12.92 Put	139,342	4.8486	5.7442	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.00 Put	15,434	6.0178	7.1059	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.05 Put	1,155	6.9033	8.1300	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.12 Put	138,000	8.3899	9.8372	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.15 Put	10,125	9.1308	10.6827	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.25 Put	225,407	12.1619	14.1068	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.33 Put	135,043	15.3720	17.6809	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.36 Put	134,750	17.2288	19.6877	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.46 Put	20,000	28.9792	31.8830	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.50 Call	145	568.6731	599.4929	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.50 Put	7,550	35.0731	38.0929	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.55 Put	10,000	43.9610	47.0581	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.60 Call	500	487.9746	518.8582	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.60 Put	6,570	54.3746	57.4582	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.62 Put	6,432	58.9910	62.0431	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.68 Put	14,200	74.4717	77.3221	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.70 Put	2,500	80.1934	82.9398	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.72 Put	10,000	86.2024	88.8284	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.79 Put	262,812	109.5594	111.6104	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.82 Put	2,100	120.6967	122.4296	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.85 Put	1,000	132.5190	133.8915	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.86 Put	721	136.6120	137.8562	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.90 Put	720	153.7514	154.4318	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	13.95 Call	1,000	260.4889	288.1726	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.00 Call	100	235.5141	262.3002	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.00 Put	29,200	201.9141	200.9002	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.04 Put	7,100	223.2672	221.4742	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.20 Call	2,000	157.0486	179.7797	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.25 Call	750	141.7448	163.3905	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.28 Put	7,028	379.6419	372.8319	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.30 Call	250	127.8416	148.3942	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.30 Put	3,000	394.2416	386.9942	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.35 Put	139,342	431.6367	423.2964	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.44 Put	7,000	501.9006	491.6275	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.45 Put	1,000	509.9236	499.4399	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.46 Call	6,332	91.5858	108.6924	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.48 Call	1,000	87.8281	104.5200	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.50 Call	225,780	84.2241	100.5049	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.50 Put	50	550.6241	539.1049	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.53 Put	108	575.4914	563.3655	0.0000	0.0000	0	0.00



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Mar 2019	ZAUS	14.56 Put	138,000	600.6703	587.9525	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.65 Put	10,000	677.9148	663.4995	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.74 Put	24,325	757.3867	741.4116	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.80 Call	2,000	44.4966	55.4376	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.81 Put	135,043	819.8795	802.8790	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.82 Put	4,145	828.8847	811.7449	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.83 Put	10,010	837.9119	820.6338	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	14.84 Put	134,750	846.9606	829.5453	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.00 Call	1,260	27.9313	36.2848	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.04 Put	63,500	1031.8327	1011.9279	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.10 Put	1,000	1088.4934	1067.9386	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.12 Put	99,824	1107.4800	1086.7186	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.13 Put	7,100	1116.9908	1096.1273	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.17 Call	720	18.7446	25.2866	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.19 Put	41,300	1174.2844	1152.8366	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.20 Put	2,500	1183.8693	1162.3283	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.22 Call	2,785	16.6677	22.7434	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.25 Call	1,500	15.5338	21.3442	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.32 Put	262,812	1299.5815	1277.0102	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.40 Call	2,000	10.9304	15.5584	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.45 Call	20,000	9.7260	14.0098	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.46 Call	108	9.5011	13.6963	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.50 Call	3,050	8.6537	12.5100	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.54 Call	721	7.8832	11.4262	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.66 Call	139,342	5.9682	8.7063	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.81 Call	10	4.2299	6.2020	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.83 Call	135,043	4.0416	5.9285	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	15.89 Call	4,145	3.5273	5.1789	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.00 Call	1,906	2.7545	4.0458	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.13 Call	138,000	2.0648	3.0275	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.18 Call	1,800	1.8504	2.7097	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.30 Call	10,000	1.4268	2.0800	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.38 Call	134,750	1.2026	1.7461	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.58 Call	10,000	0.7915	1.1338	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.60 Call	50	0.7596	1.0864	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.96 Call	12,600	0.4844	0.6653	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	16.97 Call	63,500	0.4867	0.6676	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.02 Call	262,812	0.4986	0.6789	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.08 Call	7,028	0.5131	0.6930	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.09 Call	99,824	0.5156	0.6954	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.10 Call	2,500	0.5180	0.6978	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.23 Call	41,300	0.5513	0.7302	0.0000	0.0000	0	0.00

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Mar 2019	ZAUS	17.30 Call	10,125	0.5700	0.7486	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	17.50 Call	16,000	0.6266	0.8046	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	18.00 Call	14,200	0.7907	0.9684	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	18.40 Call	7,100	0.6522	0.8920	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	10.69 Put	1,000	1.9666	2.1323	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.28 Put	1,000	25.0860	26.5255	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.65 Put	1,050	43.0549	45.5839	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.75 Put	1,000	49.7451	52.6457	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	12.98 Put	911	82.2859	82.9021	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.00 Put	165,703	85.7144	86.3056	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.10 Put	14,000	104.4382	104.8631	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.24 Put	30,000	135.3229	135.4113	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.25 Put	4,582	137.7457	137.8062	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.30 Put	143,800	150.3202	150.2265	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.50 Call	7,500	894.2108	920.3304	0.0000	0.0000	5,000	0.00
Jun 2019	ZAUS	13.60 Call	700	830.4521	856.0451	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.83 Put	25,000	341.3298	338.4775	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.90 Call	100	660.1885	683.8407	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	13.98 Call	1,000	619.9982	643.0552	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.00 Call	23,500	610.2816	633.1850	0.0000	0.0000	2,500	0.00
Jun 2019	ZAUS	14.00 Put	301,700	424.4816	420.3850	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.07 Put	39,589	461.5089	456.8647	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.20 Put	13,600	534.4049	528.7108	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.25 Put	1,282	564.4051	558.3058	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.30 Put	30,000	595.1447	588.6358	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.35 Call	1,050	462.4108	482.4899	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.42 Call	30	437.6358	457.1355	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.58 Call	1,000	385.8873	404.0636	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.63 Put	8,203	815.2275	805.9932	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.65 Put	1,000	829.4483	820.0505	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	14.82 Call	30,000	319.7555	335.9896	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.00 Call	17,500	277.8870	292.7914	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.10 Call	1,500	257.1278	271.3489	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.30 Call	14,000	220.4933	233.4132	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.32 Call	1,980	217.1580	229.9513	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.50 Call	145,182	189.5501	201.2608	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.60 Call	143,800	175.9337	187.0780	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.64 Call	39,589	170.4564	181.7281	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.80 Call	1,000	150.2943	160.7192	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.89 Call	6,800	140.0965	150.0247	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	15.92 Call	911	136.8669	146.6329	0.0000	0.0000	0	0.00
Jun 2019	ZAUS	16.00 Call	20	128.6435	137.9907	0.0000	0.0000	0	0.00

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Jun 2019	ZAUS	16.09 Call	6,800	120.0364	128.9309	0.0000	0.0000	0	0.00		
Jun 2019	ZAUS	17.96 Call	8,203	34.8535	38.7116	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	10.75 Put	1,000	5.9688	5.8306	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	12.50 Put	1,000	74.0191	75.0883	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	13.15 Put	11,333	192.2081	191.2631	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	13.25 Put	3,900	219.8616	218.5882	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	13.65 Call	5,666	1059.3851	1083.3266	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	13.70 Put	2,000	376.9151	373.7215	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	13.77 Put	28,500	407.7914	404.2551	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	13.97 Put	800	503.2473	498.6697	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	14.00 Put	1,000	518.4671	513.7320	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	14.12 Put	177	581.6511	576.2520	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	14.21 Put	2,700	631.3796	625.4740	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	14.50 Call	14,000	658.4828	677.7719	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	14.65 Put	3,000	901.7984	893.4039	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	15.03 Call	177	490.5864	507.1547	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	15.38 Put	5,000	1433.2066	1420.9105	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	15.51 Call	28,500	380.1785	394.1511	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	15.56 Put	2,571	1576.7599	1563.5925	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	15.87 Call	1,000	315.3597	327.7203	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	17.23 Call	800	155.0772	162.5230	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	17.64 Call	5,000	133.5696	139.8732	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	17.85 Call	2,700	124.3905	130.3426	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	17.93 Call	2,571	121.1755	126.9989	0.0000	0.0000	0	0.00		
Sep 2019	ZAUS	18.47 Call	1,200	102.8375	107.9234	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	11.89 Put	1,000	29.4028	27.8806	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	13.66 Put	1,000	424.6187	422.8758	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	13.80 Put	500	482.5513	480.2233	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	14.07 Put	1,351	615.2093	611.6934	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	16.20 Call	500	415.5156	430.5984	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	16.85 Call	1,351	316.5736	329.1114	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	17.38 Call	1,000	256.5291	267.2938	0.0000	0.0000	0	0.00		
Dec 2019	ZAUS	20.00 Call	2,000	95.8843	102.1407	0.0000	0.0000	0	0.00		
Mar 2020	ZAUS	11.91 Put	1,000	27.7545	28.7423	0.0000	0.0000	0	0.00		
Mar 2020	ZAUS	14.01 Put	1,000	633.1951	631.5037	0.0000	0.0000	0	0.00		
Mar 2020	ZAUS	17.73 Call	1,000	351.9428	365.5865	0.0000	0.0000	0	0.00		
			<u>5,054,877</u>					<u>7,500.00</u>	<u>0.00</u>	<u>65 610 198.00</u>	<u>0.00</u>
	<b>Total</b>		<b>5,997,942</b>					<b>85,371.00</b>	<b>1,093,621,836.90</b>	<b>262 174 064.00</b>	<b>2 373 511 848 061.60</b>

<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>
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Grand Total		8,153,122					155,462.00	1 732 910 590.70	358,921,513	3,290,330,122,016.93
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