



# JOHANNESBURG STOCK EXCHANGE

## Currency Derivatives

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

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
<b>Future</b>											
May 2017	DACR	Future	362	1.9133	1.9194	0.0000	0.0000	0	0.00		
			362					0.00	0.00	1,232.00	25,218,579.00
		<b>Total</b>	<b>362</b>					<b>0.00</b>	<b>0.00</b>	1,232.00	25,218,579.00
<b>Future</b>											
Mar 2017	DAEU	Future	9	14.0476	14.0796	0.0000	0.0000	8	110,240.00		
Apr 2017	DAEU	Future	45	14.0889	14.1208	0.0000	0.0000	0	0.00		
			54					8.00	110,240.00	114,458.00	1,468,675,092.90
		<b>Total</b>	<b>54</b>					<b>8.00</b>	<b>110,240.00</b>	404,058.00	1,468,675,092.90
<b>Future</b>											
Mar 2017	DAGB	Future	270	16.0612	16.1825	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	61	16.1040	16.2252	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	204	16.1417	16.2633	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	97	16.1512	16.2728	0.0000	0.0000	0	0.00		
			632					0.00	0.00	51,988.00	851,868,733.80
		<b>Total</b>	<b>632</b>					<b>0.00</b>	<b>0.00</b>	243,101.00	851,868,733.80
<b>Future</b>											
Mar 2017	DAUS	Future	3,634	13.1701	13.2429	0.0000	0.0000	0	0.00		
Mar 2017	DAUS	Future	6,640	13.2025	13.2753	0.0000	0.0000	9	119,844.00		
Apr 2017	DAUS	Future	40	13.2278	13.3006	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	722	13.2324	13.3052	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	1,450	13.2438	13.3167	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	70	13.2507	13.3236	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	2,074	13.2667	13.3397	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	70	13.2964	13.3695	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.4596	13.5338	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	2,274	13.4826	13.5570	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	70	13.5080	13.5825	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 2017	DAUS	Future	415	13.6160	13.6912	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.6754	13.7511	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.7234	13.7995	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.9312	14.0094	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.1258	14.2032	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.3356	14.4108	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.5410	14.6140	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.7463	14.8172	0.0000	0.0000	0	0.00		
			<u>18,283</u>					<u>9.00</u>	<u>119,844.00</u>	<u>4,885,457.00</u>	<u>55,639,417,720.50</u>

Option

Mar 2017	DAUS	13.92 Call	20,000	8.0733	9.2429	0.0000	0.0000	0	0.00
Mar 2017	DAUS	12.75 Put	15,000	22.3764	18.9966	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.00 Put	15,000	63.3709	52.3697	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.05 Put	0	77.2326	63.5778	0.0000	0.0000	25,000	0.00
Mar 2017	DAUS	13.75 Call	15,000	14.3164	18.8101	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	384.3554	336.2106	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	0.9032	1.1241	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.08 Put	15,400	136.6610	113.1370	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.23 Call	15,400	191.4228	232.2414	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Call	1,000	132.5614	160.3821	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.75 Call	1,000	80.1639	98.9532	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	103.7532	126.9309	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	82.2696	101.5248	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	778.7337	721.0849	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	1.3030	1.3915	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	438.2137	396.9990	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	664.6338	613.7837	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	917.3170	859.9935	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	14.8725	19.1875	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	4.6351	6.0671	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	2.6210	2.8293	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,500	191.1019	219.6728	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	484.5467	445.3292	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	17.4325	21.8334	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	516.7928	477.4501	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	36.5354	42.4247	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	832.1505	783.5624	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	6.2933	6.5534	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	377.9698	347.3833	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	271.3012	292.0496	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	541.7004	503.2333	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	48.8887	56.6998	0.0000	0.0000	0	0.00

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Aug 2017	DAUS	13.50 Put	60	563.5364	525.1664	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	16.84 Call	60	70.0175	77.8604	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	13.50 Put	60	582.5198	543.9001	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	17.13 Call	60	89.1270	95.9577	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	13.50 Put	60	601.4789	562.7451	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	17.45 Call	60	107.3754	116.6364	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	13.50 Put	60	618.0436	578.3274	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	130.0793	139.2473	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	629.3232	589.2892	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	142.0239	153.4540	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.00 Put	1,000	1631.7314	1579.7641	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.81 Call	2,000	542.5622	564.0400	0.0000	0.0000	0	0.00	
			<u>118,769</u>					<u>25,000.00</u>	<u>0.00</u>	<u>11,038,620.00</u>
<b>Total</b>			<b>137,052</b>					<b>25,009.00</b>	<b>119,844.00</b>	15,924,077.00
										55,639,417,720.50
<b>Future</b>										
Mar 2017	EUUS	Future	20	1.0632	1.0598	0.0000	0.0000	0	0.00	
Jun 2017	EUUS	Future	71,345	1.0680	1.0646	1.0685	1.0664	55	587,045.00	
			<u>71,365</u>					<u>55.00</u>	<u>587,045.00</u>	<u>470,101.00</u>
<b>Total</b>			<b>71,365</b>					<b>55.00</b>	<b>587,045.00</b>	5,245,568,715.00
<b>Future</b>										
Jun 2017	GBUS	Future	4,048	1.2189	1.2214	0.0000	0.0000	0	0.00	
			<u>4,048</u>					<u>0.00</u>	<u>0.00</u>	<u>22,102.00</u>
<b>Total</b>			<b>4,048</b>					<b>0.00</b>	<b>0.00</b>	277,739,914.00
<b>Future</b>										
Mar 2017	ZAAD	Future	8,641	9.9278	9.9523	9.9996	9.9446	20,257	202,315,791.70	
Jun 2017	ZAAD	Future	26,813	10.0760	10.0993	10.1546	10.1073	20,212	204,975,381.00	
Sep 2017	ZAAD	Future	225	10.2187	10.2422	0.0000	0.0000	0	0.00	
Dec 2017	ZAAD	Future	4,400	10.3617	10.3856	0.0000	0.0000	0	0.00	
			<u>40,079</u>					<u>40,469.00</u>	<u>407,291,172.70</u>	<u>3,151,910.00</u>
<b>Total</b>			<b>40,079</b>					<b>40,469.00</b>	<b>407,291,172.70</b>	26,605,189,813.90
<b>Future</b>										
Jun 2017	ZACA	Future	20	9.9593	9.9806	0.0000	0.0000	0	0.00	
			<u>20</u>					<u>0.00</u>	<u>0.00</u>	<u>74,342.00</u>
<b>Total</b>			<b>20</b>					<b>0.00</b>	<b>0.00</b>	700,742,142.40
<b>Future</b>										
Mar 2017	ZACR	Future	10	1.9080	1.9177	0.0000	0.0000	0	0.00	

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
			10					0.00	0.00	109,774.00	2,503,098,356.00
		<b>Total</b>	<b>10</b>					<b>0.00</b>	<b>0.00</b>	109,774.00	2,503,098,356.00
<b>Future</b>											
Mar 2017	ZAEU	Future	52,280	13.9979	14.0324	14.1105	14.0058	68,703	966,267,389.40		
Jun 2017	ZAEU	Future	97,615	14.2966	14.3292	14.4291	14.3100	68,212	979,440,636.40		
Sep 2017	ZAEU	Future	7,337	14.5907	14.6245	0.0000	0.0000	5,500	80,746,600.00		
Dec 2017	ZAEU	Future	1,495	14.8913	14.9274	0.0000	0.0000	0	0.00		
			158,727					142,415.00	2,026,454,625.80	10,247,262.00	141,991,638,399.60
<b>Option</b>											
Mar 2017	ZAEU	13.69 Put	1,000	2.5213	13.0795	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	16.00 Call	680	0.0257	0.0538	0.0000	0.0000	0	0.00		
			1,680					0.00	0.00	4,794,181.00	0.00
		<b>Total</b>	<b>160,407</b>					<b>142,415.00</b>	<b>2,026,454,625.80</b>	15,041,443.00	141,991,638,399.60
<b>Future</b>											
Mar 2017	ZAFR	Future	0	13.0318	13.0712	13.1357	13.1357	1,362	17,890,823.40		
Jun 2017	ZAFR	Future	1,356	13.3258	13.3634	13.4861	13.4861	2,718	36,510,399.00		
			1,356					4,080.00	54,401,222.40	575,453.00	6,044,747,843.90
		<b>Total</b>	<b>1,356</b>					<b>4,080.00</b>	<b>54,401,222.40</b>	575,453.00	6,044,747,843.90
<b>Future</b>											
Mar 2017	ZAGB	Future	40,366	16.0094	16.1330	16.1756	16.0219	23,735	382,108,555.60		
Jun 2017	ZAGB	Future	37,083	16.3163	16.4398	16.4737	16.3775	20,442	335,029,256.10		
Sep 2017	ZAGB	Future	462	16.6159	16.7419	0.0000	0.0000	0	0.00		
Dec 2017	ZAGB	Future	8,202	16.9205	17.0502	0.0000	0.0000	0	0.00		
			86,113					44,177.00	717,137,811.70	7,354,409.00	121,265,608,105.00
<b>Option</b>											
Mar 2017	ZAGB	19.00 Call	600	0.0605	0.0472	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	21.00 Call	1,200	0.6502	0.6153	0.0000	0.0000	0	0.00		
			1,800					0.00	0.00	1,756,813.00	0.00
		<b>Total</b>	<b>87,913</b>					<b>44,177.00</b>	<b>717,137,811.70</b>	9,111,222.00	121,265,608,105.00
<b>Future</b>											
Mar 2017	ZAHK	Future	0	1.6953	1.7049	0.0000	0.0000	15,930	272,148,120.00		
			0					15,930.00	272,148,120.00	133,630.00	2,409,193,726.00
		<b>Total</b>	<b>0</b>					<b>15,930.00</b>	<b>272,148,120.00</b>	133,630.00	2,409,193,726.00
<b>Future</b>											
Mar 2017	ZAJY	Future	60	0.1143	0.1153	0.1151	0.1151	7	80,549.00		
Jun 2017	ZAJY	Future	3,768	0.1168	0.1177	0.1182	0.1182	7	82,719.00		

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			3,828					14.00	163,268.00	912,033.00	10,137,214,589.40
		<b>Total</b>	<b>3,828</b>					<b>14.00</b>	<b>163,268.00</b>	912,033.00	10,137,214,589.40
<b>Future</b>											
	Sep 2017 ZAKS	Future	1,382	0.1281	0.1287	0.0000	0.0000	0	0.00		
			1,382					0.00	0.00	27,127.00	372,831,350.00
		<b>Total</b>	<b>1,382</b>					<b>0.00</b>	<b>0.00</b>	27,127.00	372,831,350.00
<b>Future</b>											
	Mar 2017 ZATR	Future	0	3.5302	3.5302	0.0000	0.0000	19,800	70,092,000.00		
	Jun 2017 ZATR	Future	19,800	3.4937	3.4918	0.0000	0.0000	19,800	69,343,560.00		
			19,800					39,600.00	139,435,560.00	105,343.00	373,665,016.50
		<b>Total</b>	<b>19,800</b>					<b>39,600.00</b>	<b>139,435,560.00</b>	105,343.00	373,665,016.50
<b>Future</b>											
	Mar 2017 ZAUM	Future	487	13.1654	13.2406	13.2155	13.1800	8	10,561,750.00		
	Jun 2017 ZAUM	Future	541	13.3859	13.4597	13.4063	13.4063	28	37,790,640.00		
	Sep 2017 ZAUM	Future	7	13.5954	13.6704	0.0000	0.0000	0	0.00		
	Dec 2017 ZAUM	Future	3	13.8032	13.8800	0.0000	0.0000	0	0.00		
			1,038					36.00	48,352,390.00	136,424.00	155,031,936,250.00
		<b>Total</b>	<b>1,038</b>					<b>36.00</b>	<b>48,352,390.00</b>	140,947.00	155,031,936,250.00
<b>Future</b>											
	Mar 2017 ZAUS	Future	216,531	13.1654	13.2406	13.3250	13.1517	197,784	2,624,114,442.80		
	Jun 2017 ZAUS	Future	423,683	13.3859	13.4597	13.5500	13.3825	181,177	2,443,530,990.80		
	Sep 2017 ZAUS	Future	20,164	13.5954	13.6704	13.7649	13.6085	6,467	88,595,007.50		
	Dec 2017 ZAUS	Future	17,890	13.8032	13.8800	13.8835	13.8835	1,487	20,681,195.60		
	Mar 2018 ZAUS	Future	70	14.0076	14.0862	0.0000	0.0000	0	0.00		
	Jun 2018 ZAUS	Future	70	14.2107	14.2871	0.0000	0.0000	2	27,057.20		
			678,408					386,917.00	5,176,948,693.90	131,272,338.00	1,491,773,087,665.70
<b>Option</b>											
	Mar 2017 ZAUS	12.20 Put	250	0.0011	0.3174	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.50 Put	2,250	0.2180	2.0299	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.70 Put	250	1.2101	5.8955	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.75 Put	13,791	1.8754	7.4846	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.92 Put	5,400	8.3509	17.3162	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.99 Put	2,000	15.2540	24.6892	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.00 Put	95,697	16.6020	25.9791	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.03 Put	1,000	21.3456	30.2749	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.04 Put	1,000	23.1872	31.8609	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.10 Put	4,800	37.5978	43.2701	0.0000	0.0000	0	0.00		

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Mar 2017	ZAUS	13.15 Put	2,000	55.0527	55.7547	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.20 Put	2,000	86.2557	71.6083	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Call	13,791	38.0689	82.0862	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Put	100	122.6689	91.4862	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.26 Put	1,000	130.4527	97.6133	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.30 Call	4,200	28.3338	64.4099	0.0000	0.0000	47,140	0.00
Mar 2017	ZAUS	13.40 Call	300	16.3370	39.6732	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.50 Call	100	10.0011	24.7564	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.60 Call	100	6.4971	15.7996	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.65 Call	2,400	5.3470	12.7499	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	4.4579	10.3636	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.90 Call	3,700	1.7499	4.8718	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.92 Call	2,000	1.5498	4.4791	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.99 Call	3,760	1.0134	3.3522	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	521	0.9538	3.2186	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Put	11,320	835.5538	762.6186	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	935.1212	861.5662	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	0.2700	1.4333	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	0.1588	1.0404	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	1134.7588	1060.4404	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	0.0889	0.7424	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	1234.6889	1160.1424	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	0.0707	0.6521	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	1274.6707	1200.0521	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	25,000	0.0632	0.5398	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.51 Call	3,760	0.0626	0.5234	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	0.0569	0.3778	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	0.0488	0.1929	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	0.0482	0.1798	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	0.0473	0.1603	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	0.0467	0.1467	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	0.0455	0.1186	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	2064.6445	1989.4918	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	2194.6440	2119.4726	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	0.0439	0.0595	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	0.0439	0.0576	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2534.6446	2459.4430	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2574.6448	2499.4407	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	0.0452	0.0376	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	0.0817	0.0496	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	0.1404	0.1042	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	0.2479	0.2196	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 2017	ZAUS	16.75 Put	1,800	3584.9793	3509.7756	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	0.5479	0.5893	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	0.3880	0.7641	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	0.0253	0.0623	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	0.0246	0.0609	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.0057	0.0159	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.0020	0.0062	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	21.42 Call	1,800	0.0000	0.0000	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	145.3106	129.9738	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.80 Put	4,000	173.0881	155.1701	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.90 Put	2,000	208.4478	187.7786	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	247.8908	224.3688	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.39 Call	4,000	435.8931	474.7537	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Call	4,500	392.5945	427.3393	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.69 Put	250	631.8757	587.9698	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.70 Call	500	324.6775	0.0000	0.0000	0.0000	500	0.00
Jun 2017	ZAUS	13.80 Call	1,500	295.2845	322.5922	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	731.1081	683.9417	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	760.4460	712.4009	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	500	244.4702	267.5260	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	858.5702	807.8260	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	944.4609	891.7936	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	960.3298	907.3343	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	1000.3551	946.5616	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	1040.8685	986.3119	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	191.3048	210.1022	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	1123.2811	1067.2811	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	42,100	153.0938	168.6903	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1610.5268	1548.8291	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	4,600	95.6184	106.7756	0.0000	0.0000	1,000	0.00
Jun 2017	ZAUS	15.15 Call	1,000	82.7174	92.7124	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	65.1836	73.5262	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	1,000	59.3387	67.1070	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	2173.4387	2107.4070	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	45.8227	52.2064	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2439.9227	2372.5064	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	43.0036	49.0869	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	42.6167	48.6589	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	37.5934	43.0871	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	34.4130	39.5516	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	30.8588	35.8620	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	28.9038	33.5527	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 2017	ZAUS	16.73 Call	2,000	17.3091	19.8491	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	2.9229	3.3740	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	1.4002	1.6301	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	0.2717	0.3218	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	329.9582	301.7162	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	520.9385	484.5631	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,480	671.1689	707.8751	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	731.8643	688.4647	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	1047.5627	997.0955	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1121.7811	1069.9331	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1236.6501	1183.0506	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	141.2691	152.2229	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	112.3952	120.9438	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	92.0305	100.1787	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	650	83.6835	91.6563	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	82.5213	90.4675	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	48.7495	56.0453	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	20,403	117.4117	106.3548	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	157.0723	142.0485	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	2,600	226.5379	204.5325	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	2,580	391.0600	361.6584	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.12 Put	40,000	439.7002	407.9329	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.23 Put	20,403	490.3542	454.3004	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	548.9379	511.0734	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	922.2661	875.8344	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.09 Put	16,000	980.7411	933.2206	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.15 Put	16,000	1020.5484	972.3219	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.18 Put	16,000	1040.6890	992.1192	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	1264.8640	1212.9123	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.53 Put	22,000	1286.8296	1234.4665	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	2,580	450.1834	470.2885	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.12 Call	40,000	426.4424	445.6670	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.00 Call	2,600	282.8913	298.2132	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.24 Call	20,403	253.9922	268.1690	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.55 Call	52,000	221.7780	234.6560	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.82 Call	22,000	201.7261	211.5595	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.13 Call	34,000	182.0137	191.3634	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.17 Call	16,000	179.6960	188.9886	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.20 Call	16,000	177.9899	187.2405	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.24 Call	33,000	175.7552	184.9538	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	18.06 Call	2,055	134.2340	146.5990	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.00 Put	3,867	438.0165	407.4334	0.0000	0.0000	0	0.00



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Mar 2018	ZAUS	15.46 Call	3,867	537.9914	559.7423	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	13.64 Put	70,530	775.3301	737.2025	0.0000	0.0000	0	0.00	
			<u>1,538,700</u>					<u>48,640.00</u>	<u>0.00</u>	<u>32,058,906.00</u>
		<b>Total</b>	<b>2,217,108</b>					<b>435,557.00</b>	<b>5,176,948,693.90</b>	<b>163,331,244.00</b>
										<b>1,491,773,087,665.70</b>

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<b>Grand Total</b>	<b>2,746,454</b>							<b>747,350.00</b>	<b>8,843,149,993.50</b>	<b>217,803,192</b>	<b>2,059,702,274,656.60</b>
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