



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 26-April-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2017	DACR	Future	362	1.9220	1.9004	0.0000	0.0000	0	0.00		
			<u>362</u>					<u>0.00</u>	<u>0.00</u>	<u>1,956.00</u>	<u>38,934,759.00</u>
		Total	362					0.00	0.00	1,956.00	38,934,759.00
Future											
Apr 2017	DAEU	Future	5	14.4363	14.2956	0.0000	0.0000	0	0.00		
			<u>5</u>					<u>0.00</u>	<u>0.00</u>	<u>114,531.00</u>	<u>1,469,717,932.40</u>
		Total	5					0.00	0.00	404,131.00	1,469,717,932.40
Future											
Apr 2017	DAGB	Future	97	17.0605	16.7782	0.0000	0.0000	0	0.00		
May 2017	DAGB	Future	56	17.1489	16.8821	0.0000	0.0000	0	0.00		
			<u>153</u>					<u>0.00</u>	<u>0.00</u>	<u>52,924.00</u>	<u>867,518,511.70</u>
		Total	153					0.00	0.00	244,037.00	867,518,511.70
Future											
Apr 2017	DAUS	Future	2,081	13.2695	13.0848	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	5,000	13.2716	13.0917	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	70	13.2880	13.1037	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	10	13.2959	13.1139	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	1,140	13.3037	13.1241	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	1,391	13.3253	13.1521	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	1,200	13.3272	13.1546	0.0000	0.0000	0	0.00		
Jun 2017	DAUS	Future	113	13.3902	13.2174	0.0000	0.0000	113	1,502,866.10		
Jul 2017	DAUS	Future	4	13.4262	13.2529	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	280	13.4329	13.2595	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.4419	13.2684	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	4,774	13.4642	13.2905	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	70	13.4888	13.3145	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	377	13.5934	13.4169	0.0000	0.0000	0	0.00		

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Oct 2017	DAUS	Future	334	13.6513	13.4736	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.6977	13.5188	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.8996	13.7157	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.0891	13.9019	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.2921	14.1080	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.4908	14.3097	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.6895	14.5114	0.0000	0.0000	0	0.00		
			<u>17,334</u>					<u>113.00</u>	<u>1,502,866.10</u>	<u>5,296,768.00</u>	<u>61,243,738,616.50</u>

Option

Apr 2017	DAUS	13.00 Call	1,500	285.2325	143.1553	0.0000	0.0000	0	0.00
May 2017	DAUS	12.60 Put	10,000	8.0253	13.9484	0.0000	0.0000	0	0.00
May 2017	DAUS	13.56 Call	10,000	37.9247	17.0684	0.0000	0.0000	0	0.00
May 2017	DAUS	13.21 Call	10,000	171.0041	90.8353	0.0000	0.0000	0	0.00
May 2017	DAUS	13.22 Put	25,000	113.3101	215.9311	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,000	35.1545	16.2406	0.0000	0.0000	0	0.00
May 2017	DAUS	13.01 Call	2,500	339.3407	214.4872	0.0000	0.0000	0	0.00
May 2017	DAUS	13.00 Put	34,000	78.5216	139.4293	0.0000	0.0000	0	0.00
May 2017	DAUS	15.00 Call	34,000	3.8598	2.5875	0.0000	0.0000	0	0.00
May 2017	DAUS	13.60 Call	20,000	88.2973	49.9160	0.0000	0.0000	0	0.00
May 2017	DAUS	14.25 Call	1,250	17.1445	11.7594	0.0000	0.0000	0	0.00
May 2017	DAUS	12.75 Put	300	31.0963	67.7433	0.0000	0.0000	0	0.00
May 2017	DAUS	12.90 Put	100	58.6961	0.0000	0.0000	0.0000	100	0.00
May 2017	DAUS	13.50 Put	60	367.4386	486.4952	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	2.6432	2.1769	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	429.9410	537.2043	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	10.8314	10.0229	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.00 Call	5,000	193.3457	152.6617	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.07 Call	5,000	191.8797	152.4116	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	755.3055	883.1614	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	7.7004	6.0010	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	312.7087	390.8769	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	186.9833	151.0948	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	470.5057	570.2974	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	22.4548	19.6715	0.0000	0.0000	0	0.00
Aug 2017	DAUS	13.50 Put	60	503.8518	597.8229	0.0000	0.0000	0	0.00
Aug 2017	DAUS	16.84 Call	60	34.6942	27.4250	0.0000	0.0000	0	0.00
Sep 2017	DAUS	13.50 Put	60	527.8398	617.9415	0.0000	0.0000	0	0.00
Sep 2017	DAUS	17.13 Call	60	32.6425	30.9470	0.0000	0.0000	0	0.00
Oct 2017	DAUS	12.92 Put	1,000	286.3646	345.8228	0.0000	0.0000	0	0.00
Oct 2017	DAUS	13.50 Put	60	548.5124	635.3562	0.0000	0.0000	0	0.00
Oct 2017	DAUS	14.10 Call	1,000	477.9067	412.3943	0.0000	0.0000	0	0.00
Oct 2017	DAUS	17.45 Call	60	58.3341	49.7253	0.0000	0.0000	0	0.00

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Nov 2017	DAUS	13.50 Put	60	566.0930	652.0132	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	77.8752	64.7542	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	578.4819	663.7972	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	89.0834	71.0454	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.00 Put	1,000	1567.1419	1690.8171	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.81 Call	2,000	447.9448	397.8533	0.0000	0.0000	0	0.00	
			<u>171,610</u>					<u>100.00</u>	<u>0.00</u>	<u>11,734,358.00</u>
		Total	188,944					213.00	1,502,866.10	17,031,126.00
										61,243,738,616.50
Future										
Jun 2017	EUUS	Future	40	1.0905	1.0952	1.0955	1.0925	10	109,400.00	
			<u>40</u>					<u>10.00</u>	<u>109,400.00</u>	<u>541,854.00</u>
		Total	40					10.00	109,400.00	541,854.00
										6,026,301,801.00
Future										
Jun 2017	GBUS	Future	100	1.2874	1.2840	0.0000	0.0000	0	0.00	
			<u>100</u>					<u>0.00</u>	<u>0.00</u>	<u>106,970.00</u>
		Total	100					0.00	0.00	106,970.00
										1,362,116,529.00
Future										
Jun 2017	ZAAD	Future	23,129	9.9809	9.9373	0.0000	0.0000	0	0.00	
Sep 2017	ZAAD	Future	3,805	10.1198	10.0750	0.0000	0.0000	0	0.00	
Dec 2017	ZAAD	Future	58	10.2590	10.2125	0.0000	0.0000	0	0.00	
			<u>26,992</u>					<u>0.00</u>	<u>0.00</u>	<u>3,192,733.00</u>
		Total	26,992					0.00	0.00	3,225,110.00
										27,019,512,140.90
Future										
Jun 2017	ZACR	Future	10	1.9314	1.9102	0.0000	0.0000	0	0.00	
			<u>10</u>					<u>0.00</u>	<u>0.00</u>	<u>109,794.00</u>
		Total	10					0.00	0.00	109,794.00
										2,503,480,006.00
Future										
Jun 2017	ZAEU	Future	108,952	14.5802	14.4531	14.6000	14.4863	40,719	590,740,595.90	
Sep 2017	ZAEU	Future	6,708	14.8720	14.7413	14.8622	14.7985	527	7,800,678.00	
Dec 2017	ZAEU	Future	4,578	15.1680	15.0321	15.0525	15.0525	100	1,505,250.00	
Mar 2018	ZAEU	Future	1,669	15.4678	15.3302	15.3600	15.3538	400	6,142,760.00	
			<u>121,907</u>					<u>41,746.00</u>	<u>606,189,283.90</u>	<u>10,516,687.00</u>
										145,846,549,396.10
Option										
Dec 2017	ZAEU	14.00 Put	18,000	259.5290	292.8427	0.0000	0.0000	0	0.00	
Dec 2017	ZAEU	16.39 Call	18,000	384.7284	344.2593	0.0000	0.0000	0	0.00	
			<u>36,000</u>					<u>0.00</u>	<u>0.00</u>	<u>4,848,181.00</u>
										0.00

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Total			157,907					41,746.00	606,189,283.90	15,364,868.00	145,846,549,396.10	
Future												
	Jun 2017	ZAFR	Future	1,356	13.4819	13.3265	0.0000	0.0000	0	0.00		
				<u>1,356</u>					<u>0.00</u>	<u>0.00</u>	575,715.00	6,048,371,335.90
			Total	1,356					0.00	0.00	575,715.00	6,048,371,335.90
Future												
	Jun 2017	ZAGB	Future	57,841	17.2122	16.9448	17.1759	16.9821	2,987	50,795,852.00		
	Sep 2017	ZAGB	Future	1,945	17.5201	17.2462	17.2936	17.2851	500	8,644,675.00		
	Dec 2017	ZAGB	Future	215	17.8303	17.5485	0.0000	0.0000	0	0.00		
				<u>60,001</u>					<u>3,487.00</u>	<u>59,440,527.00</u>	7,824,477.00	129,152,483,770.80
Option												
	Jun 2017	ZAGB	16.50 Call	600	870.2709	687.4483	0.0000	0.0000	0	0.00		
	Jun 2017	ZAGB	17.50 Call	600	347.4623	261.6032	0.0000	0.0000	0	0.00		
	Jun 2017	ZAGB	19.00 Call	1,200	75.6790	55.5894	0.0000	0.0000	0	0.00		
				<u>2,400</u>					<u>0.00</u>	<u>0.00</u>	1,759,213.00	0.00
			Total	62,401					3,487.00	59,440,527.00	9,583,690.00	129,152,483,770.80
Future												
	Jun 2017	ZAJY	Future	3,315	0.1201	0.1193	0.0000	0.0000	284	3,387,552.00		
				<u>3,315</u>					<u>284.00</u>	<u>3,387,552.00</u>	913,368.00	10,153,238,763.30
			Total	3,315					284.00	3,387,552.00	913,368.00	10,153,238,763.30
Future												
	Sep 2017	ZAKS	Future	1,382	0.1273	0.1261	0.0000	0.0000	0	0.00		
				<u>1,382</u>					<u>0.00</u>	<u>0.00</u>	27,127.00	372,831,350.00
			Total	1,382					0.00	0.00	27,127.00	372,831,350.00
Future												
	Jun 2017	ZAUM	Future	479	13.3698	13.1972	0.0000	0.0000	0	0.00		
	Sep 2017	ZAUM	Future	22	13.5734	13.3973	0.0000	0.0000	0	0.00		
	Dec 2017	ZAUM	Future	43	13.7746	13.5938	13.7568	13.7568	1	1,375,680.00		
	Mar 2018	ZAUM	Future	3	13.9737	13.7882	0.0000	0.0000	0	0.00		
	Jun 2018	ZAUM	Future	47	14.1711	13.9852	0.0000	0.0000	0	0.00		
				<u>594</u>					<u>1.00</u>	<u>1,375,680.00</u>	137,445.00	156,384,608,940.00
			Total	594					1.00	1,375,680.00	141,968.00	156,384,608,940.00
Future												
	Jun 2017	ZAUS	Future	898,873	13.3698	13.1972	13.3834	13.2218	100,011	1,326,561,005.20		
	Sep 2017	ZAUS	Future	49,398	13.5734	13.3973	13.5790	13.4640	1,164	15,751,152.30		

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Dec 2017	ZAUS	Future	89,624	13.7746	13.5938	13.7839	13.7200	625	8,610,630.00		
Mar 2018	ZAUS	Future	8,094	13.9737	13.7882	0.0000	0.0000	678	9,456,066.00		
Jun 2018	ZAUS	Future	3,115	14.1711	13.9852	0.0000	0.0000	0	0.00		
			<u>1,049,104</u>					<u>102,478.00</u>	<u>1,360,378,853.50</u>	<u>138,857,514.00</u>	<u>1,594,786,324,395.40</u>

Option

Jun 2017	ZAUS	11.78 Put	4,500	10.1737	12.4171	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.00 Put	60,150	14.0600	20.3907	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.10 Put	2,000	18.7602	27.5048	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.25 Put	4,500	28.3714	41.9555	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.30 Put	2,000	32.3969	0.0000	0.0000	0.0000	2,000	0.00
Jun 2017	ZAUS	12.50 Put	1,000	53.6848	79.2547	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.65 Call	3,000	796.1521	661.0319	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	87.6653	130.7629	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.76 Call	50	709.2084	583.3324	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.80 Put	4,000	109.5714	159.2713	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.90 Put	3,500	138.0943	195.4814	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.92 Call	33,000	594.1484	480.5081	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Call	1,578	541.0562	433.7827	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	88,455	171.2562	236.5827	0.0000	0.0000	100	0.00
Jun 2017	ZAUS	13.25 Put	100	275.3607	362.4273	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.27 Call	3,000	384.8111	301.5032	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.30 Put	1,638	299.8527	392.4606	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.34 Call	4,000	350.1197	274.5029	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.39 Call	4,000	327.9780	256.5419	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.45 Call	3,000	303.3147	236.3784	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Call	4,750	284.0107	220.6818	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Put	100	414.2107	523.4818	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.69 Put	250	540.4674	662.2024	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.70 Call	500	217.3060	167.0414	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.80 Call	1,500	189.6596	145.0951	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	642.2324	771.8711	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	672.5174	804.1353	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	2,250	144.0600	108.7344	0.0000	0.0000	1,000	0.00
Jun 2017	ZAUS	14.00 Put	3,800	774.2600	911.5344	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.04 Call	37	136.1492	102.5730	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	863.4958	1005.4006	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	880.0441	1022.7303	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	921.8208	1066.3841	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	964.1497	1110.4811	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.25 Call	100	101.0283	75.4392	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	99.5981	74.3419	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	1050.3322	1199.8974	0.0000	0.0000	0	0.00

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Jun 2017	ZAUS	14.40 Call	1,000	81.5612	0.0000	0.0000	0.0000	2,000	0.00
Jun 2017	ZAUS	14.50 Call	99,678	70.7148	52.3307	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.75 Call	2,000	49.5067	36.3878	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1560.6880	1722.5537	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	763	34.6008	25.4373	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.10 Call	1,000	30.0201	0.0000	0.0000	0.0000	1,000	0.00
Jun 2017	ZAUS	15.15 Call	1,000	27.9714	20.5908	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	19.7248	14.5772	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	55,000	17.1890	12.7299	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	2147.3890	2315.5299	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	11.7794	8.7888	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2421.9794	2591.5888	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	10.7373	8.0285	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	10.5965	7.9892	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	8.8274	7.5341	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	8.4367	7.2519	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	4,255	8.0889	7.0006	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	7.8984	6.8632	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	6.7781	6.0594	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	1.7520	1.1702	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	0.7827	0.5093	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	0.1296	0.0799	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.00 Put	7,202	62.1705	76.3419	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.50 Put	1,125	136.5197	175.0575	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.80 Put	3,000	216.5359	269.2838	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Call	7,202	860.4673	748.3181	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	287.0673	351.0181	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.14 Put	90	344.5353	415.8351	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	3,500	467.5482	552.3080	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,980	593.7506	508.9105	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.63 Put	226,200	594.5987	692.8687	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	20,000	668.0537	771.8165	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	674.3479	778.5593	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.20 Call	90	348.9884	295.2053	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	990.3091	1113.3930	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1065.3382	1191.8981	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.33 Call	3,000	316.3569	267.1431	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1181.5094	1312.7484	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.50 Call	7,402	278.6136	234.6323	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.55 Call	1,125	268.4427	225.8972	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.72 Call	20,000	236.7412	198.7383	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	15.00 Call	600	191.8846	158.8826	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	ZAUS	16.00 Call	3,680	88.8345	72.3936	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.40 Call	960	63.0387	48.0012	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.80 Call	110	40.8224	30.0256	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.00 Call	650	32.5870	23.5160	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.03 Call	110	31.4896	22.6572	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	18.00 Call	3,099	10.0168	6.7534	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	11.75 Put	500	70.6571	85.8208	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.00 Put	400	100.7289	122.9327	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.21 Put	18,000	133.0015	162.4707	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.40 Put	114,600	168.5255	208.0469	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.50 Put	2,600	192.6242	235.6054	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.65 Put	1,819	233.0040	281.3369	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.00 Put	2,580	347.9026	411.9050	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.12 Put	40,000	395.9484	466.0555	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.35 Put	52,000	500.8016	580.0545	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.40 Put	114,600	525.3653	606.5612	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.50 Call	500	850.9466	755.1705	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.91 Put	34,000	810.5606	911.5190	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.00 Put	33,000	867.1493	971.2571	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.50 Put	2,055	1210.0709	1330.7191	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.00 Call	3,580	369.9839	321.8138	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.11 Call	1,900	349.0976	301.8714	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.12 Call	40,000	347.2685	300.1280	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.00 Call	117,200	213.3531	182.0421	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	34,000	124.2424	106.3383	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.17 Call	16,000	122.2059	104.5664	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.20 Call	16,000	120.7075	103.2642	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	118.7493	101.5629	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	82.7208	65.8231	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	3,867	389.7505	452.0565	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	14.91 Call	8,395	569.7497	508.7024	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	448.5873	397.0771	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.00 Put	750	23.3776	33.0176	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.05 Put	750	454.4959	517.9560	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	717.0087	801.4716	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	16.38 Call	750	449.3454	402.6441	0.0000	0.0000	0	0.00		
			<u>1,648,526</u>					<u>6,100.00</u>	<u>0.00</u>	<u>33,785,414.00</u>	<u>0.00</u>
	Total		2,697,630					108,578.00	1,360,378,853.50	172,642,928.00	1,594,786,324,395.40

<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		3,141,191					154,319.00	2,032,384,162.50	229,239,473	2,183,814,883,465.90
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