



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 25-April-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2017	DACR	Future	362	1.9004	1.8915	0.0000	0.0000	0	0.00		
			<u>362</u>					<i>0.00</i>	<i>0.00</i>	<i>1,956.00</i>	<i>38,934,759.00</i>
		Total	362					0.00	0.00	1,956.00	38,934,759.00
Future											
Apr 2017	DAEU	Future	5	14.2956	14.1379	0.0000	0.0000	1	14,255.70		
			<u>5</u>					<i>1.00</i>	<i>14,255.70</i>	<i>114,531.00</i>	<i>1,469,717,932.40</i>
		Total	5					1.00	14,255.70	404,131.00	1,469,717,932.40
Future											
Apr 2017	DAGB	Future	0	16.7465	16.6356	0.0000	0.0000	275	4,606,921.00		
Apr 2017	DAGB	Future	97	16.7782	16.6368	0.0000	0.0000	0	0.00		
May 2017	DAGB	Future	56	16.8821	16.7467	0.0000	0.0000	0	0.00		
			<u>153</u>					<i>275.00</i>	<i>4,606,921.00</i>	<i>52,924.00</i>	<i>867,518,511.70</i>
		Total	153					275.00	4,606,921.00	244,037.00	867,518,511.70
Future											
Apr 2017	DAUS	Future	0	13.0650	13.0157	0.0000	0.0000	2,100	27,436,500.00		
Apr 2017	DAUS	Future	2,081	13.0848	13.0164	0.0000	0.0000	103	1,349,454.50		
May 2017	DAUS	Future	5,000	13.0917	13.0267	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	70	13.1037	13.0432	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	10	13.1139	13.0531	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	1,140	13.1241	13.0630	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	1,391	13.1521	13.0893	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	1,200	13.1546	13.0915	0.0000	0.0000	18	236,745.00		
Jul 2017	DAUS	Future	4	13.2529	13.1894	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	280	13.2595	13.1960	0.0000	0.0000	30	397,125.00		
Jul 2017	DAUS	Future	70	13.2684	13.2048	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	4,774	13.2905	13.2266	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	70	13.3145	13.2503	0.0000	0.0000	0	0.00		

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Sep 2017	DAUS	Future	377	13.4169	13.3518	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.4736	13.4079	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.5188	13.4532	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.7157	13.6505	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	13.9019	13.8351	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.1080	14.0411	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.3097	14.2427	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.5114	14.4442	0.0000	0.0000	0	0.00		
			17,221					2,251.00	29,419,824.50	5,296,655.00	61,242,235,750.40

Option

Apr 2017	DAUS	13.30 Call	2,500	13.5159	17.8655	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.00 Call	1,500	143.1553	102.8987	0.0000	0.0000	0	0.00
May 2017	DAUS	12.60 Put	10,000	13.9484	21.8538	0.0000	0.0000	0	0.00
May 2017	DAUS	13.56 Call	10,000	17.0684	16.2121	0.0000	0.0000	0	0.00
May 2017	DAUS	13.21 Call	10,000	90.8353	77.8912	0.0000	0.0000	0	0.00
May 2017	DAUS	13.22 Put	25,000	215.9311	268.5528	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,000	16.2406	15.8029	0.0000	0.0000	0	0.00
May 2017	DAUS	13.01 Call	2,500	214.4872	177.3765	0.0000	0.0000	0	0.00
May 2017	DAUS	13.00 Put	34,000	139.4293	165.7921	0.0000	0.0000	0	0.00
May 2017	DAUS	15.00 Call	34,000	2.5875	2.5042	0.0000	0.0000	0	0.00
May 2017	DAUS	13.60 Call	20,000	49.9160	41.7606	0.0000	0.0000	0	0.00
May 2017	DAUS	14.25 Call	1,250	11.7594	10.9587	0.0000	0.0000	0	0.00
May 2017	DAUS	12.75 Put	300	67.7433	79.4723	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	486.4952	535.8867	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	2.1769	2.4018	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	537.2043	582.0583	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	10.0229	10.0731	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.00 Call	5,000	152.6617	141.9230	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.07 Call	5,000	152.4116	141.9724	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	883.1614	934.0632	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	6.0010	4.8945	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	390.8769	421.5973	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	151.0948	140.8131	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	570.2974	610.2623	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	19.6715	18.7773	0.0000	0.0000	0	0.00
Aug 2017	DAUS	13.50 Put	60	597.8229	636.3899	0.0000	0.0000	0	0.00
Aug 2017	DAUS	16.84 Call	60	27.4250	27.0751	0.0000	0.0000	0	0.00
Sep 2017	DAUS	13.50 Put	60	617.9415	655.7946	0.0000	0.0000	0	0.00
Sep 2017	DAUS	17.13 Call	60	30.9470	20.8034	0.0000	0.0000	0	0.00
Oct 2017	DAUS	12.92 Put	1,000	345.8228	0.0000	0.0000	0.0000	1,000	0.00
Oct 2017	DAUS	13.50 Put	60	635.3562	672.9619	0.0000	0.0000	0	0.00
Oct 2017	DAUS	14.10 Call	1,000	412.3943	0.0000	0.0000	0.0000	1,000	0.00

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Oct 2017	DAUS	17.45 Call	60	49.7253	42.8652	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	13.50 Put	60	652.0132	687.3148	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	64.7542	58.5070	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	663.7972	697.8799	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	71.0454	65.2097	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.00 Put	1,000	1690.8171	1740.4556	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.81 Call	2,000	397.8533	385.2042	0.0000	0.0000	0	0.00	
			<u>174,010</u>					<u>2,000.00</u>	<u>0.00</u>	<u>11,734,258.00</u>
		Total	191,231					4,251.00	29,419,824.50	17,030,913.00
										61,242,235,750.40
Future										
Jun 2017	EUUS	Future	16,805	1.0952	1.0888	0.0000	0.0000	30,246	331,496,160.00	
			<u>16,805</u>					<u>30,246.00</u>	<u>331,496,160.00</u>	<u>541,844.00</u>
		Total	16,805					30,246.00	331,496,160.00	541,844.00
										6,026,192,401.00
Future										
Jun 2017	GBUS	Future	100	1.2840	1.2798	1.2837	1.2837	50	641,850.00	
			<u>100</u>					<u>50.00</u>	<u>641,850.00</u>	<u>106,970.00</u>
		Total	100					50.00	641,850.00	106,970.00
										1,362,116,529.00
Future										
Jun 2017	ZAAD	Future	23,129	9.9373	9.9277	0.0000	0.0000	0	0.00	
Sep 2017	ZAAD	Future	3,805	10.0750	10.0642	0.0000	0.0000	0	0.00	
Dec 2017	ZAAD	Future	58	10.2125	10.2014	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	1.9102	1.9015	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	108,452	14.4531	14.3001	14.4750	14.3300	2,512	36,270,159.90	
Sep 2017	ZAEU	Future	6,983	14.7413	14.5844	14.6964	14.6964	35	514,374.00	
Dec 2017	ZAEU	Future	4,478	15.0321	14.8731	0.0000	0.0000	0	0.00	
Mar 2018	ZAEU	Future	1,269	15.3302	15.1678	0.0000	0.0000	0	0.00	
			<u>121,182</u>					<u>2,547.00</u>	<u>36,784,533.90</u>	<u>10,474,941.00</u>
		Total	121,182					2,547.00	36,784,533.90	10,474,941.00
										145,240,360,112.20
Option										
Dec 2017	ZAEU	14.00 Put	18,000	292.8427	331.7928	0.0000	0.0000	0	0.00	
Dec 2017	ZAEU	16.39 Call	18,000	344.2593	310.5788	0.0000	0.0000	0	0.00	

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			36,000					0.00	0.00	4,848,181.00	0.00
		Total	157,182					2,547.00	36,784,533.90	15,323,122.00	145,240,360,112.20
Future											
	Jun 2017 ZAFR	Future	1,356	13.3265	13.2345	0.0000	0.0000	0	0.00		
			1,356					0.00	0.00	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	56,195	16.9448	16.8090	16.9720	16.9446	262	4,445,931.90		
	Sep 2017 ZAGB	Future	1,945	17.2462	17.1061	17.2496	17.2496	1	17,249.60		
	Dec 2017 ZAGB	Future	215	17.5485	17.4053	0.0000	0.0000	0	0.00		
			58,355					263.00	4,463,181.50	7,820,990.00	129,093,043,243.80
Option											
	Jun 2017 ZAGB	16.50 Call	600	687.4483	604.6794	0.0000	0.0000	0	0.00		
	Jun 2017 ZAGB	17.50 Call	600	261.6032	228.1025	0.0000	0.0000	0	0.00		
	Jun 2017 ZAGB	19.00 Call	1,200	55.5894	48.4097	0.0000	0.0000	0	0.00		
			2,400					0.00	0.00	1,759,213.00	0.00
		Total	60,755					263.00	4,463,181.50	9,580,203.00	129,093,043,243.80
Future											
	Jun 2017 ZAJY	Future	3,457	0.1193	0.1198	0.0000	0.0000	536	6,393,408.00		
			3,457					536.00	6,393,408.00	913,084.00	10,149,851,211.30
		Total	3,457					536.00	6,393,408.00	913,084.00	10,149,851,211.30
Future											
	Sep 2017 ZAKS	Future	1,382	0.1261	0.1257	0.0000	0.0000	0	0.00		
			1,382					0.00	0.00	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	13.1972	13.1341	0.0000	0.0000	0	0.00		
	Sep 2017 ZAUM	Future	22	13.3973	13.3324	0.0000	0.0000	0	0.00		
	Dec 2017 ZAUM	Future	42	13.5938	13.5285	0.0000	0.0000	0	0.00		
	Mar 2018 ZAUM	Future	3	13.7882	13.7221	0.0000	0.0000	0	0.00		
	Jun 2018 ZAUM	Future	47	13.9852	13.9184	0.0000	0.0000	0	0.00		
			593					0.00	0.00	137,444.00	156,383,233,260.00
		Total	593					0.00	0.00	141,967.00	156,383,233,260.00
Future											
	Jun 2017 ZAUS	Future	925,494	13.1972	13.1341	13.2200	13.1100	56,517	744,699,299.30		

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Sep 2017	ZAUS	Future	49,342	13.3973	13.3324	13.4100	13.3513	507	6,779,823.30		
Dec 2017	ZAUS	Future	89,699	13.5938	13.5285	13.6149	13.5498	375	5,098,710.00		
Mar 2018	ZAUS	Future	7,755	13.7882	13.7221	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	3,115	13.9852	13.9184	0.0000	0.0000	0	0.00		
			<u>1,075,405</u>					<u>57,399.00</u>	<u>756,577,832.60</u>	<u>138,755,036.00</u>	<u>1,593,425,945,541.90</u>

Option

Jun 2017	ZAUS	11.78 Put	4,500	12.4171	12.6773	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.00 Put	60,150	20.3907	23.1704	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.10 Put	2,000	27.5048	31.5546	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.25 Put	4,500	41.9555	48.5814	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.50 Put	1,000	79.2547	92.1707	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.65 Call	3,000	661.0319	616.1880	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	130.7629	150.9283	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.76 Call	50	583.3324	542.0317	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.80 Put	4,000	159.2713	182.4045	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.90 Put	3,500	195.4814	222.0105	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.92 Call	33,000	480.5081	444.6217	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Call	1,578	433.7827	400.6505	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	88,455	236.5827	266.5505	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.25 Put	100	362.4273	402.2413	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.27 Call	3,000	301.5032	278.8229	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.30 Put	1,638	392.4606	433.7748	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.34 Call	4,000	274.5029	253.8764	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.39 Call	4,000	256.5419	237.3097	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.45 Call	3,000	236.3784	218.7369	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Call	4,750	220.6818	204.2945	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Put	100	523.4818	570.1945	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.69 Put	250	662.2024	713.1131	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.70 Call	500	167.0414	155.0483	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.80 Call	1,500	145.0951	134.9312	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	771.8711	825.1414	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	804.1353	857.9138	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	1,250	108.7344	101.1165	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	3,800	911.5344	967.0165	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.04 Call	37	102.5730	95.4209	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	1005.4006	1062.1014	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	1022.7303	1079.6327	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	1066.3841	1123.7645	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	1110.4811	1168.3052	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.25 Call	100	75.4392	70.3317	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	74.3419	69.3163	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	1199.8974	1258.5138	0.0000	0.0000	0	0.00

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Jun 2017	ZAUS	14.50 Call	99,678	52.3307	48.9873	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.75 Call	2,000	36.3878	34.3892	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1722.5537	1784.1890	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	763	25.4373	24.3074	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.15 Call	1,000	20.5908	19.8197	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	14.5772	14.2144	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	55,000	12.7299	12.4814	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	2315.5299	2378.3814	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	8.7888	8.7560	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2591.5888	2654.6560	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	8.0285	8.3597	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	7.9892	8.3242	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	7.5341	7.8682	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	7.2519	7.5850	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	4,255	7.0006	7.3321	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	6.8632	7.1936	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	6.0594	6.3811	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	1.1702	1.1813	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	0.5093	0.5206	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	0.0799	0.0841	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.00 Put	7,202	76.3419	81.2956	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.50 Put	1,125	175.0575	189.7556	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.80 Put	3,000	269.2838	290.9118	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Call	7,202	748.3181	709.6402	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	351.0181	377.2402	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.14 Put	90	415.8351	445.3031	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	3,500	552.3080	588.3435	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,980	508.9105	482.0775	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.63 Put	226,200	692.8687	733.4541	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	20,000	771.8165	814.5949	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	778.5593	821.5156	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.20 Call	90	295.2053	279.8807	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	1113.3930	1163.1976	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1191.8981	1242.8040	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.33 Call	3,000	267.1431	253.2545	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1312.7484	1365.1624	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.50 Call	7,402	234.6323	222.4280	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.55 Call	1,125	225.8972	214.1510	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.72 Call	20,000	198.7383	188.1821	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	15.00 Call	600	158.8826	150.0450	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	72.3936	68.1747	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	48.0012	46.0718	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	16.80 Call	110	30.0256	30.8608	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.00 Call	650	23.5160	25.1856	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.03 Call	110	22.6572	24.4258	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	18.00 Call	3,099	6.7534	8.2601	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	11.75 Put	500	85.8208	91.8223	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.00 Put	400	122.9327	130.8115	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.21 Put	18,000	162.4707	172.3532	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.40 Put	114,600	208.0469	221.2551	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.50 Put	2,600	235.6054	250.3814	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.65 Put	1,819	281.3369	298.6009	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.00 Put	2,580	411.9050	436.8257	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.12 Put	40,000	466.0555	493.2740	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.35 Put	52,000	580.0545	611.6486	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.40 Put	114,600	606.5612	639.0992	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.50 Call	500	755.1705	724.2595	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.91 Put	34,000	911.5190	952.8227	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.00 Put	33,000	971.2571	1013.8776	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.50 Put	2,055	1330.7191	1379.8483	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.00 Call	3,580	321.8138	309.3903	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.11 Call	1,900	301.8714	290.1460	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.12 Call	40,000	300.1280	288.4588	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.00 Call	117,200	182.0421	174.5698	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	34,000	106.3383	101.2506	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.17 Call	16,000	104.5664	99.5140	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.20 Call	16,000	103.2642	98.2387	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	101.5629	96.5732	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	65.8231	60.1062	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	3,867	452.0565	473.9543	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	14.91 Call	8,395	508.7024	491.9979	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	397.0771	382.9084	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.00 Put	750	33.0176	30.4849	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.05 Put	750	517.9560	540.7591	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	801.4716	834.7747	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	16.38 Call	750	402.6441	391.3169	0.0000	0.0000	0	0.00		
			<u>1,643,526</u>					<u>0.00</u>	<u>0.00</u>	<u>33,779,314.00</u>	<u>0.00</u>
	Total		2,718,931					57,399.00	756,577,832.60	172,534,350.00	1,593,425,945,541.90
	Grand Total		3,179,314					95,568.00	1,170,397,967.20	229,085,154	2,181,782,499,303.40