



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 22-December-2016

<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>		
Future											
Jan 2017	DAEU	Future	349	14.8128	14.6793	0.0000	0.0000	0	0.00		
Jan 2017	DAEU	Future	67	14.8204	14.6874	0.0000	0.0000	0	0.00		
Jan 2017	DAEU	Future	12	14.8422	14.7090	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	2,000	14.9259	14.7949	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	35	14.9399	14.8087	0.0000	0.0000	0	0.00		
Mar 2017	DAEU	Future	7	15.0470	14.9167	0.0000	0.0000	0	0.00		
			<u>2,470</u>					<u>0.00</u>	<u>0.00</u>	<u>108,466.00</u>	<u>1,385,382,713.60</u>
Total			2,470					0.00	0.00	398,066.00	1,385,382,713.60
Future											
Jan 2017	DAGB	Future	30	17.4692	17.4301	0.0000	0.0000	0	0.00		
Feb 2017	DAGB	Future	48	17.5716	17.5356	0.0000	0.0000	0	0.00		
Mar 2017	DAGB	Future	89	17.6841	17.6498	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	17.7809	17.7461	0.0000	0.0000	0	0.00		
			<u>240</u>					<u>0.00</u>	<u>0.00</u>	<u>51,175.00</u>	<u>838,214,092.60</u>
Total			240					0.00	0.00	242,288.00	838,214,092.60
Future											
Jan 2017	DAUS	Future	2,250	14.0840	13.9680	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	50	14.1028	13.9911	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	390	14.1082	13.9976	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	1,600	14.1192	14.0108	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	184	14.1275	14.0207	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	70	14.1357	14.0306	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	1,289	14.1467	14.0421	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	3,901	14.1549	14.0504	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	2,339	14.1576	14.0532	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	340	14.2029	14.1000	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	5,745	14.2296	14.1271	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	720	14.2323	14.1298	0.0000	0.0000	0	0.00		

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Mar 2017	DAUS	Future	1,561	14.3139	14.2121	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	Future	40	14.3436	14.2416	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	Future	1,450	14.3625	14.2604	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	Future	70	14.3706	14.2685	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	Future	70	14.6166	14.5131	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	Future	334	14.8708	14.7652	0.0000	0.0000	0	0.00	
			<u>22,403</u>					<u>0.00</u>	<u>0.00</u>	<u>4,668,286.00</u>
Option										<u>52,783,761,332.00</u>
Jan 2017	DAUS	13.95 Put	2,000	163.8236	224.6343	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	16.17 Call	2,000	4.8206	2.9684	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	14.28 Call	5,000	201.6129	177.2534	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	14.10 Put	1,000	281.5193	349.9637	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	15.89 Call	1,000	15.4309	15.8538	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	13.80 Put	1,000	162.6208	211.4872	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	14.41 Call	1,000	213.1114	192.8980	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	14.15 Put	210	326.9593	397.8775	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	15.07 Call	210	86.6341	82.2557	0.0000	0.0000	0	0.00	
Feb 2017	DAUS	14.32 Put	1,500	474.0920	547.4967	0.0000	0.0000	0	0.00	
Feb 2017	DAUS	15.03 Call	1,500	157.3282	147.3103	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	13.95 Put	1,000	402.6633	447.7967	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	17.02 Call	1,000	83.9169	78.1773	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	13.80 Put	1,000	356.3230	396.7265	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	14.10 Put	1,000	490.2426	539.5576	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	15.06 Call	1,000	400.8451	373.1514	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	16.67 Call	1,000	131.8804	123.2928	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	13.95 Put	1,000	505.0192	547.0764	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	17.98 Call	1,000	163.8314	158.0349	0.0000	0.0000	0	0.00	
			<u>24,420</u>					<u>0.00</u>	<u>0.00</u>	<u>10,306,147.00</u>
	Total		46,823					0.00	0.00	14,974,433.00
Future										<u>52,783,761,332.00</u>
Mar 2017	EUUS	Future	12	1.0503	1.0487	0.0000	0.0000	0	0.00	
Jun 2017	EUUS	Future	25,352	1.0555	1.0538	0.0000	0.0000	0	0.00	
			<u>25,364</u>					<u>0.00</u>	<u>0.00</u>	<u>392,248.00</u>
	Total		25,364					0.00	0.00	392,248.00
Future										<u>4,415,824,742.00</u>
Jun 2017	GBUS	Future	8,095	1.2379	1.2443	0.0000	0.0000	0	0.00	
			<u>8,095</u>					<u>0.00</u>	<u>0.00</u>	<u>12,533.00</u>
	Total		8,095					0.00	0.00	12,533.00
										<u>157,724,647.00</u>

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Future											
Mar 2017	ZAAD	Future	19,207	10.2791	10.2617	10.2214	10.2214	1	10,221.40		
Jun 2017	ZAAD	Future	102	10.4457	10.4291	0.0000	0.0000	0	0.00		
			<u>19,309</u>					<u>1.00</u>	<u>10,221.40</u>	<u>3,040,828.00</u>	<u>25,475,831,251.50</u>
	Total		19,309					1.00	10,221.40	3,073,205.00	25,475,831,251.50
Future											
Mar 2017	ZACA	Future	69	10.5783	10.5952	0.0000	0.0000	160	1,686,400.00		
			<u>69</u>					<u>160.00</u>	<u>1,686,400.00</u>	<u>73,979.00</u>	<u>696,987,436.40</u>
	Total		69					160.00	1,686,400.00	73,979.00	696,987,436.40
Future											
Mar 2017	ZACR	Future	10	2.0235	2.0152	0.0000	0.0000	0	0.00		
			<u>10</u>					<u>0.00</u>	<u>0.00</u>	<u>109,774.00</u>	<u>2,503,098,356.00</u>
	Total		10					0.00	0.00	109,774.00	2,503,098,356.00
Future											
Mar 2017	ZAEU	Future	87,531	14.9844	14.8533	14.9923	14.9621	125	1,871,870.00		
Jun 2017	ZAEU	Future	79,717	15.3363	15.2034	0.0000	0.0000	0	0.00		
Sep 2017	ZAEU	Future	1,156	15.6750	15.5384	0.0000	0.0000	0	0.00		
			<u>168,404</u>					<u>125.00</u>	<u>1,871,870.00</u>	<u>9,907,396.00</u>	<u>137,134,176,283.10</u>
Option											
Mar 2017	ZAEU	14.30 Put	1,000	205.0194	246.5604	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	14.80 Call	500	583.3877	518.1492	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	16.00 Call	680	186.4224	168.5222	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	17.17 Call	1,000	51.2487	51.2401	0.0000	0.0000	0	0.00		
			<u>3,180</u>					<u>0.00</u>	<u>0.00</u>	<u>4,789,001.00</u>	<u>0.00</u>
	Total		171,584					125.00	1,871,870.00	14,696,397.00	137,134,176,283.10
Future											
Mar 2017	ZAFR	Future	1,356	13.9901	13.9091	0.0000	0.0000	123	1,711,089.90		
			<u>1,356</u>					<u>123.00</u>	<u>1,711,089.90</u>	<u>571,107.00</u>	<u>5,986,703,557.30</u>
	Total		1,356					123.00	1,711,089.90	571,107.00	5,986,703,557.30
Future											
Mar 2017	ZAGB	Future	44,174	17.6185	17.5826	17.6433	17.6433	4	70,573.20		
Jun 2017	ZAGB	Future	32,002	17.9861	17.9509	0.0000	0.0000	0	0.00		
Sep 2017	ZAGB	Future	17	18.3356	18.2998	0.0000	0.0000	0	0.00		
Dec 2017	ZAGB	Future	5,698	18.6872	18.6509	0.0000	0.0000	0	0.00		
			<u>81,891</u>					<u>4.00</u>	<u>70,573.20</u>	<u>7,140,250.00</u>	<u>117,703,386,294.30</u>
Option											

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Mar 2017	ZAGB	17.00 Call	500	985.8820	968.6038	0.0000	0.0000	0	0.00	
Mar 2017	ZAGB	18.50 Call	1,200	371.0485	366.9504	0.0000	0.0000	0	0.00	
Mar 2017	ZAGB	19.00 Call	600	264.2854	262.1585	0.0000	0.0000	0	0.00	
Mar 2017	ZAGB	21.00 Call	1,200	60.6540	61.2455	0.0000	0.0000	0	0.00	
			<u>3,500</u>					<u>0.00</u>	<u>0.00</u>	<u>1,755,113.00</u>
	Total		85,391					4.00	70,573.20	8,895,363.00
										117,703,386,294.30
Future										
Mar 2017	ZAHK	Future	15,930	1.8379	1.8250	0.0000	0.0000	0	0.00	
			<u>15,930</u>					<u>0.00</u>	<u>0.00</u>	<u>94,970.00</u>
	Total		15,930					0.00	0.00	94,970.00
										1,744,673,456.00
Future										
Mar 2017	ZAJY	Future	320	0.1217	0.1212	0.0000	0.0000	0	0.00	
Jun 2017	ZAJY	Future	3,761	0.1246	0.1240	0.0000	0.0000	0	0.00	
			<u>4,081</u>					<u>0.00</u>	<u>0.00</u>	<u>911,196.00</u>
	Total		4,081					0.00	0.00	911,196.00
										10,127,175,079.50
Future										
Sep 2017	ZAKS	Future	1,382	0.1376	0.1354	0.0000	0.0000	0	0.00	
			<u>1,382</u>					<u>0.00</u>	<u>0.00</u>	<u>27,127.00</u>
	Total		1,382					0.00	0.00	27,127.00
										372,831,350.00
Future										
Mar 2017	ZANZ	Future	58	9.8315	9.7846	0.0000	0.0000	0	0.00	
			<u>58</u>					<u>0.00</u>	<u>0.00</u>	<u>144,158.00</u>
	Total		58					0.00	0.00	164,158.00
										1,103,292,270.00
Future										
Mar 2017	ZASD	Future	36	9.8422	9.8072	0.0000	0.0000	0	0.00	
			<u>36</u>					<u>0.00</u>	<u>0.00</u>	<u>8,736.00</u>
	Total		36					0.00	0.00	8,736.00
										89,132,676.50
Future										
Mar 2017	ZATR	Future	83	3.9959	3.9633	0.0000	0.0000	0	0.00	
			<u>83</u>					<u>0.00</u>	<u>0.00</u>	<u>360.00</u>
	Total		83					0.00	0.00	360.00
										1,600,907.40
Future										
Mar 2017	ZAUM	Future	520	14.2665	14.1641	0.0000	0.0000	0	0.00	
Jun 2017	ZAUM	Future	54	14.5299	14.4270	0.0000	0.0000	0	0.00	

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			574					0.00	0.00
									134,491.00
									152,447,676,290.00
		Total	574					0.00	0.00
									139,014.00
									152,447,676,290.00
Future									
Mar 2017	ZAUS	Future	446,343	14.2665	14.1641	14.2856	14.1350	16,399	233,578,903.60
Jun 2017	ZAUS	Future	202,441	14.5299	14.4270	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	Future	5,842	14.7767	14.6719	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	Future	15,492	15.0208	14.9140	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	Future	70	15.2668	15.1598	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	Future	70	15.5131	15.4061	0.0000	0.0000	0	0.00
			670,258					16,399.00	233,578,903.60
									127,876,899.00
									1,446,438,063,962.70
Option									
Mar 2017	ZAUS	12.20 Put	250	23.2298	27.5606	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	12.50 Put	1,500	35.9267	41.4850	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.00 Put	95,797	78.6087	93.8279	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.03 Put	1,000	83.0555	99.0333	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.10 Put	4,800	94.1887	112.0220	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Put	100	121.8613	144.0684	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.50 Put	2,000	180.8778	212.4600	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.65 Call	2,400	843.5685	779.3419	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	810.9395	748.6066	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	501	632.7508	581.8710	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Put	11,320	366.2508	417.7710	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	413.5673	468.8484	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	485.6625	447.6599	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	519.1625	583.5599	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	444.8658	410.0837	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	578.3658	645.9837	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	429.4074	395.8642	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	602.9074	671.7642	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	750	407.1059	375.3706	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.65 Put	100	739.3268	814.2246	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	280.7840	259.7883	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	268.1983	248.3816	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	506	258.5864	239.6134	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	236.0000	219.0156	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	1173.0165	1260.7683	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	1279.4904	1369.3178	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	166.6433	155.7698	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	163.6242	153.0149	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	1569.8426	1662.9552	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	1604.7696	1698.2546	0.0000	0.0000	0	0.00

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Mar 2017	ZAUS	15.80 Call	180	124.0082	115.6303	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	102.6022	95.7935	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	83.3639	77.9443	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	64.1372	60.0783	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	2534.3915	2633.6465	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	40.5129	38.0678	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	30.6262	29.8242	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	11.7520	13.2692	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	11.6573	13.1155	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	6.0933	6.7352	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	3.7407	4.2204	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	21.42 Call	1,800	0.2230	0.2859	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	118.4417	136.1541	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	176.7436	197.1181	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	431.0825	470.9227	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	448.0160	488.9073	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	505.6447	549.9305	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	557.4631	604.6077	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	567.1797	614.8448	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	591.8713	640.8273	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	617.1248	667.3645	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	669.2955	722.0769	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	2,500	792.8576	747.1073	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1001.8255	1067.4797	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	486.2521	458.9591	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	1431.0421	1508.2091	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	397.2156	375.4806	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	1647.3156	1728.4806	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	382.8061	361.9855	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	380.7963	360.0987	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	353.8116	333.7195	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	334.7444	315.8240	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	316.7263	298.9254	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	306.4005	289.2437	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	236.7597	223.9867	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	120.2814	115.4812	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	99.5349	95.6619	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	53.4254	49.7198	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Put	2,000	175.5789	187.1218	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	235.7875	254.2260	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	354.4316	380.2683	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	2,000	475.7687	508.1468	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	13.76 Put	960	479.5632	512.1339	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	14.22 Put	110	680.3116	725.1850	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	14.32 Put	110	730.6679	777.6701	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	14.47 Put	150	809.6415	859.7958	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.40 Call	960	506.5192	481.8680	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.80 Call	110	430.9561	410.6551	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.00 Call	650	397.9718	379.5992	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.03 Call	110	393.2712	375.1780	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	18.00 Call	3,099	275.9868	266.7202	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.35 Put	52,000	384.5568	410.1171	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.00 Put	33,000	628.5697	663.4212	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.09 Put	16,000	667.3608	703.7989	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.15 Put	16,000	693.9524	731.4472	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.18 Put	16,000	707.4633	746.2882	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.50 Put	2,055	867.0437	914.0091	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.53 Put	22,000	883.0200	930.5785	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.55 Call	52,000	700.2244	671.5102	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.82 Call	22,000	641.8680	616.1236	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	16,000	581.8402	559.2010	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.17 Call	16,000	574.5999	552.3396	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.20 Call	16,000	569.2374	547.2569	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	562.1818	540.5716	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	439.8909	426.7126	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	598.3720	626.8433	0.0000	0.0000	0	0.00		
			<u>1,184,959</u>					<u>0.00</u>	<u>0.00</u>	<u>31,339,681.00</u>	<u>0.00</u>
	Total		1,855,217					16,399.00	233,578,903.60	159,216,580.00	1,446,438,063,962.70
	Grand Total		2,238,072					16,812.00	238,929,058.10	211,820,158	1,997,206,101,158.80