



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 06-March-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
May 2017	DA CR	Future	362	1.8913	1.9056	0.0000	0.0000	0	0.00
			362					0.00	0.00
		Total	362					0.00	0.00
									1,232.00
									25,218,579.00
Future									
Mar 2017	DA EU	Future	9	13.8235	13.9027	0.0000	0.0000	0	0.00
Apr 2017	DA EU	Future	45	13.8653	13.9444	0.0000	0.0000	0	0.00
			54					0.00	0.00
		Total	54					0.00	0.00
									114,419.00
									1,468,135,637.40
Future									
Mar 2017	DA GB	Future	270	15.9856	16.1122	0.0000	0.0000	0	0.00
Apr 2017	DA GB	Future	61	16.0293	16.1559	0.0000	0.0000	0	0.00
Apr 2017	DA GB	Future	204	16.0669	16.1938	0.0000	0.0000	0	0.00
Apr 2017	DA GB	Future	97	16.0762	16.2032	0.0000	0.0000	0	0.00
			632					0.00	0.00
		Total	632					0.00	0.00
									51,988.00
									851,868,733.80
Future									
Mar 2017	DA US	Future	3,634	12.9938	13.1229	0.0000	0.0000	3,128	40,771,916.00
Mar 2017	DA US	Future	6,652	13.0273	13.1548	0.0000	0.0000	3,399	44,399,479.50
Apr 2017	DA US	Future	40	13.0518	13.1799	0.0000	0.0000	0	0.00
Apr 2017	DA US	Future	722	13.0563	13.1844	0.0000	0.0000	0	0.00
Apr 2017	DA US	Future	1,450	13.0675	13.1958	0.0000	0.0000	0	0.00
Apr 2017	DA US	Future	70	13.0742	13.2027	0.0000	0.0000	0	0.00
Apr 2017	DA US	Future	2,083	13.0899	13.2186	0.0000	0.0000	5	65,497.50
May 2017	DA US	Future	70	13.1191	13.2483	0.0000	0.0000	0	0.00
Jul 2017	DA US	Future	70	13.2804	13.4115	0.0000	0.0000	0	0.00
Jul 2017	DA US	Future	2,274	13.3032	13.4345	0.0000	0.0000	0	0.00
Aug 2017	DA US	Future	70	13.3283	13.4598	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Sep 2017	DAUS	Future	465	13.4353	13.5678	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.4942	13.6274	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.5418	13.6755	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.7484	13.8842	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	13.9445	14.0823	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.1570	14.2967	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.3650	14.5065	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.5730	14.7163	0.0000	0.0000	0	0.00		
			<u>18,354</u>					<u>6,532.00</u>	<u>85,236,893.00</u>	<u>4,884,558.00</u>	<u>55,627,668,112.80</u>

Option

Mar 2017	DAUS	13.92 Call	20,000	4.1420	14.1006	0.0000	0.0000	0	0.00
Mar 2017	DAUS	12.75 Put	15,000	58.9815	43.5566	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.05 Put	25,000	176.0816	137.0698	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.75 Call	15,000	8.3760	27.6733	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	543.4666	459.2339	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	0.7562	1.6816	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.08 Put	15,400	244.1474	198.7970	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.23 Call	15,400	145.6418	212.9788	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	86.8242	128.7683	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	69.7481	105.8952	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	946.8839	847.4876	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	1.0093	1.9382	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	577.9873	505.9565	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	819.9337	732.6273	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	1082.2656	982.9390	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	12.6125	20.4711	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	3.8959	6.4822	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	1.8824	3.5939	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,500	157.0541	208.5338	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	617.9946	552.1162	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	18.6771	28.6453	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	645.4562	585.1123	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	39.6730	51.4771	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	977.3764	902.7720	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	14.9267	20.6871	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	480.7591	436.9582	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	245.9482	293.8769	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	663.3851	607.2692	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	56.5755	68.1877	0.0000	0.0000	0	0.00
Aug 2017	DAUS	13.50 Put	60	678.9452	626.9957	0.0000	0.0000	0	0.00
Aug 2017	DAUS	16.84 Call	60	76.5120	89.0695	0.0000	0.0000	0	0.00
Sep 2017	DAUS	13.50 Put	60	692.8247	644.0944	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	17.13 Call	60	92.7308	108.8989	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	13.50 Put	60	706.3260	659.5320	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	17.45 Call	60	111.9995	126.6228	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	13.50 Put	60	717.8611	672.9305	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	130.5018	150.1348	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	725.7818	682.0961	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	133.5240	159.5231	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.00 Put	1,000	1762.9624	1693.4437	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	15.81 Call	2,000	506.9230	562.2048	0.0000	0.0000	0	0.00	
			<u>126,769</u>					<i>0.00</i>	<i>0.00</i>	<i>10,981,620.00</i>
		Total	145,123					6,532.00	85,236,893.00	15,866,178.00
										55,627,668,112.80
Future										
Mar 2017	EUUS	Future	726	1.0603	1.0560	1.0631	1.0577	708	7,531,156.00	
Jun 2017	EUUS	Future	71,290	1.0653	1.0610	1.0687	1.0687	2	21,374.00	
			<u>72,016</u>					<i>710.00</i>	<i>7,552,530.00</i>	<i>469,309.00</i>
		Total	72,016					710.00	7,552,530.00	469,309.00
										5,237,193,332.00
Future										
Jun 2017	GBUS	Future	4,048	1.2297	1.2274	0.0000	0.0000	0	0.00	
			<u>4,048</u>					<i>0.00</i>	<i>0.00</i>	<i>22,102.00</i>
		Total	4,048					0.00	0.00	22,102.00
										277,739,914.00
Future										
Mar 2017	ZAAD	Future	22,236	9.8689	9.9218	0.0000	0.0000	0	0.00	
Jun 2017	ZAAD	Future	7,655	10.0180	10.0727	0.0000	0.0000	0	0.00	
Sep 2017	ZAAD	Future	225	10.1600	10.2157	0.0000	0.0000	0	0.00	
Dec 2017	ZAAD	Future	3	10.3022	10.3595	0.0000	0.0000	0	0.00	
			<u>30,119</u>					<i>0.00</i>	<i>0.00</i>	<i>3,105,410.00</i>
		Total	30,119					0.00	0.00	3,137,787.00
										26,136,336,188.70
Future										
Jun 2017	ZACA	Future	20	9.8787	9.9622	0.0000	0.0000	0	0.00	
			<u>20</u>					<i>0.00</i>	<i>0.00</i>	<i>74,342.00</i>
		Total	20					0.00	0.00	74,342.00
										700,742,142.40
Future										
Mar 2017	ZACR	Future	10	1.8828	1.8986	0.0000	0.0000	0	0.00	
			<u>10</u>					<i>0.00</i>	<i>0.00</i>	<i>109,774.00</i>
		Total	10					0.00	0.00	109,774.00
										2,503,098,356.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Future											
Mar 2017	ZAEU	Future	80,726	13.7699	13.8483	13.8497	13.7712	488	6,730,069.10		
Jun 2017	ZAEU	Future	90,337	14.0704	14.1515	14.1700	14.0579	724	10,207,767.50		
Sep 2017	ZAEU	Future	1,887	14.3612	14.4434	0.0000	0.0000	0	0.00		
Dec 2017	ZAEU	Future	15	14.6595	14.7442	0.0000	0.0000	0	0.00		
			<u>172,965</u>					<u>1,212.00</u>	<u>16,937,836.60</u>	<u>10,092,091.00</u>	<u>139,785,944,863.00</u>
Option											
Mar 2017	ZAEU	13.69 Put	1,000	90.6478	70.8979	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	16.00 Call	680	0.0407	0.1310	0.0000	0.0000	0	0.00		
			<u>1,680</u>					<u>0.00</u>	<u>0.00</u>	<u>4,794,181.00</u>	<u>0.00</u>
		Total	174,645					1,212.00	16,937,836.60	14,886,272.00	139,785,944,863.00
Future											
Mar 2017	ZAFR	Future	1,356	12.8639	12.9836	0.0000	0.0000	0	0.00		
			<u>1,356</u>					<u>0.00</u>	<u>0.00</u>	<u>571,373.00</u>	<u>5,990,346,621.50</u>
		Total	1,356					0.00	0.00	571,373.00	5,990,346,621.50
Future											
Mar 2017	ZAGB	Future	58,363	15.9297	16.0552	16.0674	15.8957	713	11,394,606.70		
Jun 2017	ZAGB	Future	25,002	16.2417	16.3706	16.4040	16.2217	789	12,843,248.00		
Sep 2017	ZAGB	Future	462	16.5408	16.6722	16.5889	16.5889	25	414,722.50		
Dec 2017	ZAGB	Future	5,788	16.8451	16.9802	0.0000	0.0000	0	0.00		
			<u>89,615</u>					<u>1,527.00</u>	<u>24,652,577.20</u>	<u>7,278,803.00</u>	<u>120,040,975,032.50</u>
Option											
Mar 2017	ZAGB	19.00 Call	600	0.2655	0.7581	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	21.00 Call	1,200	0.0376	0.1364	0.0000	0.0000	0	0.00		
			<u>1,800</u>					<u>0.00</u>	<u>0.00</u>	<u>1,756,813.00</u>	<u>0.00</u>
		Total	91,415					1,527.00	24,652,577.20	9,035,616.00	120,040,975,032.50
Future											
Mar 2017	ZAHK	Future	15,930	1.6730	1.6892	0.0000	0.0000	0	0.00		
			<u>15,930</u>					<u>0.00</u>	<u>0.00</u>	<u>117,700.00</u>	<u>2,137,045,606.00</u>
		Total	15,930					0.00	0.00	117,700.00	2,137,045,606.00
Future											
Mar 2017	ZAJY	Future	60	0.1141	0.1146	0.0000	0.0000	0	0.00		
Jun 2017	ZAJY	Future	3,761	0.1166	0.1171	0.0000	0.0000	0	0.00		
			<u>3,821</u>					<u>0.00</u>	<u>0.00</u>	<u>912,019.00</u>	<u>10,137,051,321.40</u>
		Total	3,821					0.00	0.00	912,019.00	10,137,051,321.40

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Sep 2017	ZAKS	Future	1,382	0.1253	0.1272	0.0000	0.0000	0	0.00		
			<u>1,382</u>					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											
Mar 2017	ZATR	Future	19,800	3.4980	3.5155	0.0000	0.0000	0	0.00		
			<u>19,800</u>					0.00	0.00	65,743.00	234,229,456.50
		Total	19,800					0.00	0.00	65,743.00	234,229,456.50
Future											
Mar 2017	ZAUM	Future	495	12.9870	13.1138	13.0734	12.9608	19	24,726,800.00		
Jun 2017	ZAUM	Future	39	13.2074	13.3378	0.0000	0.0000	0	0.00		
Sep 2017	ZAUM	Future	7	13.4149	13.5472	0.0000	0.0000	0	0.00		
Dec 2017	ZAUM	Future	3	13.6208	13.7553	0.0000	0.0000	0	0.00		
			<u>544</u>					19.00	24,726,800.00	135,310.00	153,548,713,600.00
		Total	544					19.00	24,726,800.00	139,833.00	153,548,713,600.00
Future											
Mar 2017	ZAUS	Future	398,554	12.9870	13.1138	13.0807	12.9522	42,539	552,848,350.30		
Jun 2017	ZAUS	Future	255,199	13.2074	13.3378	13.2814	13.1790	16,501	217,839,917.10		
Sep 2017	ZAUS	Future	19,375	13.4149	13.5472	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	Future	16,654	13.6208	13.7553	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	Future	70	13.8247	13.9614	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	70	14.0305	14.1689	0.0000	0.0000	0	0.00		
			<u>689,922</u>					59,040.00	770,688,267.40	130,382,451.00	1,479,962,103,517.80
Option											
Mar 2017	ZAUS	12.20 Put	250	1.6809	1.6383	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.50 Put	2,250	9.4903	8.3503	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.75 Put	13,791	34.8606	30.2382	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.92 Put	5,400	78.4035	64.6773	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.99 Put	2,000	106.5947	85.9274	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.00 Put	95,697	111.2081	89.3599	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.03 Put	1,000	129.4233	100.2882	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.04 Put	1,000	135.7808	104.1454	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.10 Put	4,800	176.6695	129.6308	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.15 Put	2,000	213.9448	157.4387	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.20 Put	2,000	253.6602	188.0415	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.25 Call	13,791	32.4045	85.0488	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.25 Put	100	295.4045	221.2488	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.26 Put	1,000	303.9637	228.1834	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.30 Call	44,200	25.8123	70.6385	0.0000	0.0000	0	0.00		

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Mar 2017	ZAUS	13.65 Call	2,400	5.4920	17.1355	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	4.5247	13.8323	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.90 Call	3,700	2.1935	7.0714	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.92 Call	2,000	2.0494	6.6752	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.99 Call	3,760	1.6261	5.4863	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	521	1.5745	5.3384	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Put	11,320	1014.5745	891.5384	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	1114.1528	990.3014	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	0.8363	3.1293	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	0.6539	2.5448	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	1313.6539	1188.7448	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	0.4570	2.0510	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	1413.4570	1288.2510	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	0.3973	1.8178	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	1453.3973	1328.0178	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	25,000	0.3231	1.5207	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.51 Call	3,760	0.3123	1.4766	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	0.2164	1.0745	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	0.0963	0.5295	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	0.0881	0.4899	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	0.0762	0.4312	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	0.0680	0.3900	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	0.0515	0.3052	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	2243.0365	2116.4250	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	2373.0264	2246.3683	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	0.0198	0.1303	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	0.0189	0.1251	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2713.0237	2586.2842	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2753.0280	2626.2893	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	0.0355	0.0975	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	0.0707	0.1281	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	0.1315	0.1680	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	0.2504	0.2289	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	3763.4029	3636.4938	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	0.4096	0.3694	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	0.1945	0.2030	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	0.0110	0.0105	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	0.0107	0.0103	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.0023	0.0021	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.0008	0.0007	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	216.9589	188.7346	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	12.80 Put	4,000	252.3737	220.8962	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	342.4772	303.4554	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.39 Call	4,000	382.4672	455.3764	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Call	3,000	345.6852	413.9018	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.69 Put	250	772.9667	703.0819	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	878.1321	802.9622	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	909.0051	832.3964	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	500	219.0476	268.3918	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	1011.6476	930.5918	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	1101.0603	1016.2692	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	1117.5497	1032.1050	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	1159.0703	1072.0274	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	1200.9979	1112.4034	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	173.7421	214.6398	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	1285.9977	1194.4484	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	40,700	141.0546	175.3145	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1781.6882	1678.2671	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	3,600	89.8848	114.7161	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.15 Call	1,000	78.8319	101.0021	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	63.6516	82.0065	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	1,000	58.5366	75.5612	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	2351.1366	2237.7612	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	46.5644	60.3729	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2619.1644	2502.5729	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	44.0354	57.1453	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	43.6870	56.7015	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	39.1332	50.8828	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	36.2243	47.2563	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	33.5709	43.9382	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	32.0914	42.0827	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	22.8807	30.4422	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	5.2031	8.4228	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	2.7667	4.6930	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	0.6828	1.2844	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	414.9656	381.5020	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	627.6851	581.8143	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,480	603.0856	685.7291	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	856.6543	798.3897	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	1189.7752	1117.0605	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1267.3929	1191.7747	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1386.6023	1307.0140	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	133.7795	159.3394	0.0000	0.0000	0	0.00

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Sep 2017	ZAUS	16.40 Call	960	111.5338	130.4370	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.80 Call	110	95.6152	111.4280	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.00 Call	650	89.0380	103.5478	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.03 Call	110	88.1188	102.4443	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	18.00 Call	3,099	50.1418	64.0314	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.00 Put	20,403	143.3052	127.7940	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.21 Put	18,000	192.8724	176.1865	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.50 Put	2,600	274.5121	257.3429	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.00 Put	2,580	463.0959	432.5475	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.12 Put	40,000	520.4948	485.3687	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.23 Put	20,403	576.1534	538.3392	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.35 Put	52,000	640.0899	599.3369	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.00 Put	33,000	1039.4635	982.5555	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.09 Put	16,000	1101.0666	1041.9076	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.15 Put	16,000	1142.8924	1082.2540	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.18 Put	16,000	1164.0232	1102.6518	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.50 Put	2,055	1398.9201	1329.2862	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.53 Put	22,000	1421.7417	1351.4086	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.00 Call	2,580	413.8323	468.5067	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.12 Call	40,000	391.1407	444.9881	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.00 Call	2,600	263.2347	301.5092	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.24 Call	20,403	237.7017	272.4468	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.55 Call	52,000	213.6333	240.8264	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.82 Call	22,000	196.5759	221.2136	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	34,000	179.7796	201.8436	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.17 Call	16,000	177.8022	199.5599	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.20 Call	16,000	176.3477	197.8766	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	174.4430	195.6754	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	127.1572	151.5653	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	3,867	499.6181	475.0314	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	498.5336	556.4069	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	863.3932	822.3728	0.0000	0.0000	0	0.00		
			<u>1,570,050</u>					<u>0.00</u>	<u>0.00</u>	<u>32,002,866.00</u>	<u>0.00</u>
	Total		2,259,972					59,040.00	770,688,267.40	162,385,317.00	1,479,962,103,517.80
	Grand Total		2,821,249					69,040.00	929,794,904.20	216,460,520	2,042,022,075,007.80