



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 03-March-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2017	DACR	Future	362	1.9056	1.9158	0.0000	0.0000	0	0.00		
			362					0.00	0.00	1,232.00	25,218,579.00
		Total	362					0.00	0.00	1,232.00	25,218,579.00
Future											
Mar 2017	DAEU	Future	9	13.9027	13.8577	0.0000	0.0000	0	0.00		
Apr 2017	DAEU	Future	45	13.9444	13.8991	0.0000	0.0000	0	0.00		
			54					0.00	0.00	114,419.00	1,468,135,637.40
		Total	54					0.00	0.00	404,019.00	1,468,135,637.40
Future											
Mar 2017	DAGB	Future	270	16.1122	16.1697	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	61	16.1559	16.2135	0.0000	0.0000	5	80,940.00		
Apr 2017	DAGB	Future	204	16.1938	16.2518	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	97	16.2032	16.2613	0.0000	0.0000	0	0.00		
			632					5.00	80,940.00	51,988.00	851,868,733.80
		Total	632					5.00	80,940.00	243,101.00	851,868,733.80
Future											
Mar 2017	DAUS	Future	3,634	13.1229	13.1456	0.0000	0.0000	0	0.00		
Mar 2017	DAUS	Future	3,809	13.1548	13.1774	0.0000	0.0000	5	65,825.00		
Apr 2017	DAUS	Future	0	13.1617	13.1843	0.0000	0.0000	15,400	203,028,980.00		
Apr 2017	DAUS	Future	40	13.1799	13.2026	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	722	13.1844	13.2072	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	1,450	13.1958	13.2187	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	70	13.2027	13.2256	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	2,083	13.2186	13.2417	0.0000	0.0000	0	0.00		
May 2017	DAUS	Future	70	13.2483	13.2715	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.4115	13.4353	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	2,274	13.4345	13.4585	0.0000	0.0000	0	0.00		

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Aug 2017	DAUS	Future	70	13.4598	13.4839	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	465	13.5678	13.5925	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.6274	13.6524	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.6755	13.7008	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.8842	13.9108	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.0823	14.1105	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.2967	14.3267	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.5065	14.5383	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.7163	14.7500	0.0000	0.0000	0	0.00		
			<u>15,511</u>					<u>15,405.00</u>	<u>203,094,805.00</u>	<u>4,878,026.00</u>	<u>55,542,431,219.80</u>

Option

Mar 2017	DAUS	13.92 Call	20,000	14.1006	19.7009	0.0000	0.0000	0	0.00
Mar 2017	DAUS	12.75 Put	15,000	43.5566	42.0380	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.05 Put	25,000	137.0698	137.2597	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.75 Call	15,000	27.6733	35.7338	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	459.2339	451.0289	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	1.6816	2.0530	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.08 Put	15,400	198.7970	198.0269	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.23 Call	15,400	212.9788	231.5399	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	128.7683	141.6241	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	105.8952	117.2539	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	847.4876	834.3395	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	1.9382	1.7785	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	505.9565	497.0538	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	732.6273	720.4227	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	982.9390	968.2830	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	20.4711	25.5964	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	6.4822	9.5967	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	3.5939	3.0778	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,500	208.5338	220.8467	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	552.1162	544.4835	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	28.6453	31.4525	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	585.1123	578.6085	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	51.4771	53.9632	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	902.7720	893.3895	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	20.6871	22.5995	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	436.9582	434.0579	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	293.8769	306.6483	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	607.2692	602.3995	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	68.1877	72.4636	0.0000	0.0000	0	0.00
Aug 2017	DAUS	13.50 Put	60	626.9957	623.4516	0.0000	0.0000	0	0.00
Aug 2017	DAUS	16.84 Call	60	89.0695	93.2418	0.0000	0.0000	0	0.00

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Sep 2017	DAUS	13.50 Put	60	644.0944	641.2948	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	17.13 Call	60	108.8989	113.3877	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	659.5320	657.6521	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	126.6228	132.9514	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	672.9305	671.2947	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	150.1348	155.0367	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	682.0961	680.9609	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	159.5231	167.0462	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1693.4437	1689.2050	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	562.2048	581.5979	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>	<i>0.00</i>
Total			142,280					15,405.00	203,094,805.00	15,859,646.00	55,542,431,219.80
Future											
Mar 2017	EUUS	Future	1,363	1.0560	1.0507	0.0000	0.0000	0	0.00		
Jun 2017	EUUS	Future	71,288	1.0610	1.0558	0.0000	0.0000	58,587	622,954,737.00		
			<u>72,651</u>					<i>58,587.00</i>	<i>622,954,737.00</i>	<i>468,599.00</i>	<i>5,229,640,802.00</i>
Total			72,651					58,587.00	622,954,737.00	468,599.00	5,229,640,802.00
Future											
Jun 2017	GBUS	Future	4,048	1.2274	1.2297	0.0000	0.0000	0	0.00		
			<u>4,048</u>					<i>0.00</i>	<i>0.00</i>	<i>22,102.00</i>	<i>277,739,914.00</i>
Total			4,048					0.00	0.00	22,102.00	277,739,914.00
Future											
Mar 2017	ZAAD	Future	22,236	9.9218	9.9427	9.9274	9.9214	156	1,548,446.50		
Jun 2017	ZAAD	Future	7,655	10.0727	10.0942	0.0000	0.0000	0	0.00		
Sep 2017	ZAAD	Future	225	10.2157	10.2386	0.0000	0.0000	0	0.00		
Dec 2017	ZAAD	Future	3	10.3595	10.3838	0.0000	0.0000	0	0.00		
			<u>30,119</u>					<i>156.00</i>	<i>1,548,446.50</i>	<i>3,105,410.00</i>	<i>26,136,336,188.70</i>
Total			30,119					156.00	1,548,446.50	3,137,787.00	26,136,336,188.70
Future											
Jun 2017	ZACA	Future	20	9.9622	9.9953	0.0000	0.0000	0	0.00		
			<u>20</u>					<i>0.00</i>	<i>0.00</i>	<i>74,342.00</i>	<i>700,742,142.40</i>
Total			20					0.00	0.00	74,342.00	700,742,142.40
Future											
Mar 2017	ZACR	Future	10	1.8986	1.9075	0.0000	0.0000	0	0.00		
			<u>10</u>					<i>0.00</i>	<i>0.00</i>	<i>109,774.00</i>	<i>2,503,098,356.00</i>
Total			10					0.00	0.00	109,774.00	2,503,098,356.00

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Future											
Mar 2017	ZAEU	Future	80,964	13.8483	13.8032	13.8788	13.8205	1,228	17,000,229.50		
Jun 2017	ZAEU	Future	90,351	14.1515	14.1074	14.1785	14.1456	351	4,976,530.60		
Sep 2017	ZAEU	Future	1,887	14.4434	14.4009	0.0000	0.0000	0	0.00		
Dec 2017	ZAEU	Future	15	14.7442	14.7022	0.0000	0.0000	0	0.00		
			<u>173,217</u>					<u>1,579.00</u>	<u>21,976,760.10</u>	<u>10,090,879.00</u>	<u>139,769,007,026.40</u>
Option											
Mar 2017	ZAEU	13.69 Put	1,000	70.8979	96.4706	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	16.00 Call	680	0.1310	0.1904	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			174,897					1,579.00	21,976,760.10	14,885,060.00	139,769,007,026.40
Future											
Mar 2017	ZAFR	Future	1,356	12.9836	12.9707	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	58,660	16.0552	16.1121	16.1150	16.0000	5,849	93,993,702.90		
Jun 2017	ZAGB	Future	24,865	16.3706	16.4298	16.4032	16.3152	266	4,362,419.50		
Sep 2017	ZAGB	Future	462	16.6722	16.7344	16.7000	16.7000	20	334,000.00		
Dec 2017	ZAGB	Future	5,788	16.9802	17.0452	0.0000	0.0000	0	0.00		
			<u>89,775</u>					<u>6,135.00</u>	<u>98,690,122.40</u>	<u>7,277,276.00</u>	<u>120,016,322,455.30</u>
Option											
Mar 2017	ZAGB	19.00 Call	600	0.7581	0.9831	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	21.00 Call	1,200	0.1364	0.2965	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			91,575					6,135.00	98,690,122.40	9,034,089.00	120,016,322,455.30
Future											
Mar 2017	ZAHK	Future	15,930	1.6892	1.6923	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	0.1146	0.1147	0.0000	0.0000	0	0.00		
Jun 2017	ZAJY	Future	3,761	0.1171	0.1172	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	0.1272	0.1272	0.0000	0.0000	0	0.00		
			<u>1,382</u>					<u>0.00</u>	<u>0.00</u>	<u>27,127.00</u>	<u>372,831,350.00</u>
		Total	1,382					0.00	0.00	27,127.00	372,831,350.00
Future											
Mar 2017	ZATR	Future	19,800	3.5155	3.5336	0.0000	0.0000	0	0.00		
			<u>19,800</u>					<u>0.00</u>	<u>0.00</u>	<u>65,743.00</u>	<u>234,229,456.50</u>
		Total	19,800					0.00	0.00	65,743.00	234,229,456.50
Future											
Mar 2017	ZAUM	Future	485	13.1138	13.1365	13.1716	13.1183	33	43,366,450.00		
Jun 2017	ZAUM	Future	39	13.3378	13.3612	0.0000	0.0000	0	0.00		
Sep 2017	ZAUM	Future	7	13.5472	13.5718	0.0000	0.0000	0	0.00		
Dec 2017	ZAUM	Future	3	13.7553	13.7811	0.0000	0.0000	0	0.00		
			<u>534</u>					<u>33.00</u>	<u>43,366,450.00</u>	<u>135,291.00</u>	<u>153,523,986,800.00</u>
		Total	534					33.00	43,366,450.00	139,814.00	153,523,986,800.00
Future											
Mar 2017	ZAUS	Future	399,719	13.1138	13.1365	13.1819	13.0515	79,141	1,038,388,027.10		
Jun 2017	ZAUS	Future	254,512	13.3378	13.3612	13.4000	13.2831	44,091	589,027,467.00		
Sep 2017	ZAUS	Future	19,375	13.5472	13.5718	13.5797	13.5754	2,920	39,646,413.50		
Dec 2017	ZAUS	Future	16,654	13.7553	13.7811	13.7800	13.7800	96	1,322,880.00		
Mar 2018	ZAUS	Future	70	13.9614	13.9885	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	70	14.1689	14.1979	0.0000	0.0000	0	0.00		
			<u>690,400</u>					<u>126,248.00</u>	<u>1,668,384,787.60</u>	<u>130,323,411.00</u>	<u>1,479,191,415,250.40</u>
		Total									
Option											
Mar 2017	ZAUS	12.20 Put	250	1.6383	2.2933	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.50 Put	2,250	8.3503	7.9197	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.75 Put	13,791	30.2382	31.2370	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.92 Put	5,400	64.6773	67.4786	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.99 Put	2,000	85.9274	89.3514	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.00 Put	95,697	89.3599	92.8526	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.03 Put	1,000	100.2882	103.9467	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.04 Put	1,000	104.1454	107.8448	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.10 Put	4,800	129.6308	133.3775	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.15 Put	2,000	157.4387	157.5249	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.20 Put	2,000	188.0415	186.3888	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.25 Call	13,791	85.0488	104.2508	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.25 Put	100	221.2488	217.7508	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.26 Put	1,000	228.1834	224.3086	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.30 Call	44,200	70.6385	87.9500	0.0000	0.0000	0	0.00		

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Mar 2017	ZAUS	13.65 Call	2,400	17.1355	23.4447	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	13.8323	19.1143	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.90 Call	3,700	7.0714	9.4737	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.92 Call	2,000	6.6752	8.9660	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.99 Call	3,760	5.4863	7.4315	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	521	5.3384	7.2397	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Put	11,320	891.5384	870.7397	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	990.3014	969.1222	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	3.1293	4.3346	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	2.5448	3.5513	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	1188.7448	1167.0513	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	2.0510	2.8848	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	1288.2510	1266.3848	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	1.8178	2.6649	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	1328.0178	1306.1649	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	25,000	1.5207	2.2747	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.51 Call	3,760	1.4766	2.2128	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	1.0745	1.6419	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	0.5295	0.8446	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	0.4899	0.7852	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	0.4312	0.6964	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	0.3900	0.6336	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	0.3052	0.5032	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	2116.4250	2093.8776	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	2246.3683	2223.7873	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	0.1303	0.2259	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	0.1251	0.2173	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2586.2842	2563.6496	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2626.2893	2603.6393	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	0.0975	0.1255	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	0.1281	0.1399	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	0.1680	0.1575	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	0.2289	0.1832	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	3636.4938	3613.7094	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	0.3694	0.2389	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	0.2030	0.1459	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	0.0105	0.0065	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	0.0103	0.0063	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.0021	0.0012	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.0007	0.0004	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	188.7346	188.5140	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	220.8962	219.2630	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	303.4554	300.7668	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.39 Call	4,000	455.3764	472.9099	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Call	3,000	413.9018	430.3541	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.69 Put	250	703.0819	694.5150	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	802.9622	793.2304	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	832.3964	822.3398	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	500	268.3918	280.7089	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	930.5918	919.5089	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	1016.2692	1004.4367	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	1032.1050	1020.1212	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	1072.0274	1059.6639	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	1112.4034	1099.6711	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	214.6398	225.0909	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	1194.4484	1181.0049	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	40,700	175.3145	184.1442	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1678.2671	1661.8742	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	3,600	114.7161	121.1649	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.15 Call	1,000	101.0021	106.7554	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	82.0065	86.7498	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	1,000	75.5612	79.9475	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	2237.7612	2218.7475	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	60.3729	63.8931	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2502.5729	2482.6931	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	57.1453	60.4760	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	56.7015	60.0059	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	50.8828	53.8406	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	47.2563	49.8854	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	43.9382	46.3946	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	42.0827	44.4421	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	30.4422	32.1735	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	8.4228	9.2560	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	4.6930	5.2069	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	1.2844	1.4557	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	381.5020	381.5155	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	581.8143	579.5830	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,480	685.7291	707.4599	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	798.3897	793.7341	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	1117.0605	1109.1596	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1191.7747	1183.2236	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1307.0140	1297.5275	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	159.3394	167.5656	0.0000	0.0000	0	0.00

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Sep 2017	ZAUS	16.40 Call	960	130.4370	137.5349	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.80 Call	110	111.4280	117.6935	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.00 Call	650	103.5478	109.4527	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.03 Call	110	102.4443	108.3006	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	18.00 Call	3,099	64.0314	68.1152	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.00 Put	20,403	127.7940	128.8589	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.21 Put	18,000	176.1865	178.2940	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.50 Put	2,600	257.3429	260.5583	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.00 Put	2,580	432.5475	435.0847	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.12 Put	40,000	485.3687	485.8687	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.23 Put	20,403	538.3392	538.3778	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.35 Put	52,000	599.3369	598.8294	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.00 Put	33,000	982.5555	978.6887	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.09 Put	16,000	1041.9076	1037.5110	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.15 Put	16,000	1082.2540	1077.5027	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.18 Put	16,000	1102.6518	1097.7228	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.50 Put	2,055	1329.2862	1322.2701	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.53 Put	22,000	1351.4086	1344.2186	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.00 Call	2,580	468.5067	484.4354	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.12 Call	40,000	444.9881	460.2698	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.00 Call	2,600	301.5092	313.3160	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.24 Call	20,403	272.4468	283.2809	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.55 Call	52,000	240.8264	249.5569	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.82 Call	22,000	221.2136	229.0960	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	34,000	201.8436	208.8658	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.17 Call	16,000	199.5599	206.4772	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.20 Call	16,000	197.8766	204.7185	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	195.6754	202.4152	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	151.5653	158.8198	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	3,867	475.0314	479.9337	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	556.4069	574.6404	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	822.3728	828.7832	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		2,260,450					126,248.00	1,668,384,787.60	162,326,277.00	1,479,191,415,250.40
	Grand Total		2,819,921					208,148.00	2,660,097,048.60	216,391,480	2,041,092,280,103.60