



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 08-March-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2017	DACR	Future	362	1.8988	1.8907	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	8	13.8198	13.7349	0.0000	0.0000	0	0.00		
Mar 2017	DAEU	Future	9	13.8673	13.7823	0.0000	0.0000	0	0.00		
Apr 2017	DAEU	Future	45	13.9099	13.8247	0.0000	0.0000	23	318,975.50		
			62					23.00	318,975.50	114,450.00	1,468,564,852.90
		Total	62					23.00	318,975.50	404,050.00	1,468,564,852.90
Future											
Mar 2017	DAGB	Future	270	15.9807	15.8727	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	61	16.0250	15.9167	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	204	16.0624	15.9539	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	97	16.0717	15.9632	0.0000	0.0000	0	0.00		
			632					0.00	0.00	51,988.00	851,868,733.80
		Total	632					0.00	0.00	243,101.00	851,868,733.80
Future											
Mar 2017	DAUS	Future	3,634	13.0919	12.9987	0.0000	0.0000	0	0.00		
Mar 2017	DAUS	Future	6,649	13.1259	13.0323	0.0000	0.0000	3	39,237.00		
Apr 2017	DAUS	Future	40	13.1508	13.0570	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	722	13.1553	13.0615	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	1,450	13.1666	13.0727	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	70	13.1734	13.0794	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	2,074	13.1891	13.0951	0.0000	0.0000	7	91,658.70		
May 2017	DAUS	Future	70	13.2185	13.1242	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.3800	13.2842	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	2,274	13.4028	13.3069	0.0000	0.0000	0	0.00		

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Aug 2017	DAUS	Future	70	13.4279	13.3318	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	415	13.5347	13.4379	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.5934	13.4963	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.6408	13.5434	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	13.8459	13.7485	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.0387	13.9429	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.2471	14.1533	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.4510	14.3592	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.6549	14.5651	0.0000	0.0000	0	0.00		
			<u>18,292</u>					<u>10.00</u>	<u>130,895.70</u>	<u>4,885,448.00</u>	<u>55,639,297,876.50</u>

Option

Mar 2017	DAUS	13.92 Call	20,000	5.7066	5.0108	0.0000	0.0000	0	0.00
Mar 2017	DAUS	12.75 Put	15,000	29.9938	52.1158	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.05 Put	25,000	104.0742	163.4048	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.75 Call	15,000	11.5667	8.7893	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	450.9878	534.3377	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	0.8427	0.8426	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.08 Put	15,400	178.6129	237.1868	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.23 Call	15,400	166.8235	143.1747	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	96.1895	84.8179	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	76.9418	67.5925	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	852.0095	939.4837	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	1.5209	1.4877	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	497.3000	571.1125	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	731.4993	812.7312	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	988.6408	1074.8216	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	13.8545	12.1911	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	4.4405	3.9317	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	2.7369	2.9937	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,500	173.9036	155.5291	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	536.0407	609.3790	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	16.6700	16.8691	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	565.5010	637.5876	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	33.5921	32.0073	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	890.1074	969.9156	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	5.2799	4.7731	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	415.3327	474.6850	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	254.4177	242.5322	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	587.9910	656.9884	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	45.3266	46.4279	0.0000	0.0000	0	0.00
Aug 2017	DAUS	13.50 Put	60	607.5868	673.8396	0.0000	0.0000	0	0.00
Aug 2017	DAUS	16.84 Call	60	67.2311	68.7049	0.0000	0.0000	0	0.00

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Sep 2017	DAUS	13.50 Put	60	625.0826	688.9464	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	17.13 Call	60	85.9862	85.7181	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	642.1773	703.9175	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	106.0090	105.4890	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	655.9589	716.8488	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	127.7512	124.2085	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	665.5058	725.7149	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	135.7261	128.1494	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1689.3674	1763.2124	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	521.5558	504.9004	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		145,061					10.00	130,895.70	15,867,068.00	55,639,297,876.50
Future											
Mar 2017	EUUS	Future	706	1.0557	1.0567	0.0000	0.0000	0	0.00		
Jun 2017	EUUS	Future	71,290	1.0607	1.0618	0.0000	0.0000	0	0.00		
				<u>71,996</u>				<i>0.00</i>	<i>0.00</i>	<i>469,360.00</i>	<i>5,237,733,394.00</i>
	Total		71,996					0.00	0.00	469,360.00	5,237,733,394.00
Future											
Jun 2017	GBUS	Future	4,048	1.2201	1.2206	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	22,182	9.8719	9.8586	9.8831	9.8831	59	581,877.90		
Jun 2017	ZAAD	Future	7,664	10.0209	10.0068	10.0438	10.0438	9	90,394.20		
Sep 2017	ZAAD	Future	225	10.1619	10.1472	0.0000	0.0000	0	0.00		
Dec 2017	ZAAD	Future	4,400	10.3015	10.2877	0.0000	0.0000	4,397	45,301,746.00		
				<u>34,471</u>				<i>4,465.00</i>	<i>45,974,018.10</i>	<i>3,109,880.00</i>	<i>26,182,359,494.30</i>
	Total		34,471					4,465.00	45,974,018.10	3,142,257.00	26,182,359,494.30
Future											
Jun 2017	ZACA	Future	20	9.9058	9.8567	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	1.8914	1.8827	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	80,094	13.8139	13.7291	13.8612	13.7410	2,438	33,682,538.10		
Jun 2017	ZAEU	Future	90,450	14.1148	14.0282	14.1398	14.0013	2,090	29,374,360.00		
Sep 2017	ZAEU	Future	1,837	14.4051	14.3157	14.4000	14.3925	7	100,762.50		
Dec 2017	ZAEU	Future	1,585	14.7019	14.6101	14.6256	14.6256	1,588	23,304,753.60		
			<u>173,966</u>					<u>6,123.00</u>	<u>86,462,414.20</u>	<u>10,099,950.00</u>	<u>139,897,005,429.30</u>
Option											
Mar 2017	ZAEU	13.69 Put	1,000	40.5280	79.6728	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	16.00 Call	680	0.0451	0.0460	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	175,646					6,123.00	86,462,414.20	14,894,131.00	139,897,005,429.30
Future											
Mar 2017	ZAFR	Future	1,356	12.9061	12.7821	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	58,362	15.9251	15.8173	15.9664	15.9146	5,584	88,851,756.00		
Jun 2017	ZAGB	Future	25,623	16.2361	16.1268	16.2851	16.2272	5,120	83,289,637.00		
Sep 2017	ZAGB	Future	462	16.5334	16.4216	0.0000	0.0000	0	0.00		
Dec 2017	ZAGB	Future	8,202	16.8352	16.7203	0.0000	0.0000	2,539	42,707,087.50		
			<u>92,649</u>					<u>13,243.00</u>	<u>214,848,480.50</u>	<u>7,296,716.00</u>	<u>120,329,973,332.90</u>
Option											
Mar 2017	ZAGB	19.00 Call	600	0.0549	0.1352	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	21.00 Call	1,200	0.2790	0.0566	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	94,449					13,243.00	214,848,480.50	9,053,529.00	120,329,973,332.90
Future											
Mar 2017	ZAHK	Future	15,930	1.6848	1.6733	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	0.1143	0.1139	0.0000	0.0000	0	0.00		
Jun 2017	ZAJY	Future	3,761	0.1167	0.1164	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	0.1270	0.1258	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											
Mar 2017	ZATR	Future	19,800	3.5110	3.5248	0.0000	0.0000	0	0.00		
			19,800					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	496	13.0850	12.9919	13.0899	13.0170	30	38,983,450.00		
Jun 2017	ZAUM	Future	200	13.3071	13.2118	0.0000	0.0000	400	526,790,000.00		
Sep 2017	ZAUM	Future	7	13.5144	13.4177	0.0000	0.0000	0	0.00		
Dec 2017	ZAUM	Future	3	13.7196	13.6218	0.0000	0.0000	0	0.00		
			706					430.00	565,773,450.00	135,761.00	154,141,729,300.00
Total			706					430.00	565,773,450.00	140,284.00	154,141,729,300.00
Future											
Mar 2017	ZAUS	Future	345,443	13.0850	12.9919	13.1350	12.9416	99,121	1,290,469,706.30		
Jun 2017	ZAUS	Future	325,266	13.3071	13.2118	13.3500	13.1825	121,496	1,609,551,414.00		
Sep 2017	ZAUS	Future	19,375	13.5144	13.4177	13.5400	13.4652	525	7,071,100.00		
Dec 2017	ZAUS	Future	16,670	13.7196	13.6218	0.0000	0.0000	177	2,412,226.80		
Mar 2018	ZAUS	Future	70	13.9213	13.8243	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	70	14.1230	14.0280	0.0000	0.0000	0	0.00		
			706,894					221,319.00	2,909,504,447.10	130,716,624.00	1,484,347,734,364.40
Option											
Mar 2017	ZAUS	12.20 Put	250	0.6217	1.7301	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.50 Put	2,250	3.9123	8.9321	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.70 Put	250	11.0108	23.7363	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.75 Put	13,791	14.3721	30.3344	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.92 Put	5,400	35.8742	68.7983	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	12.99 Put	2,000	52.0992	94.9781	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.00 Put	95,697	54.9197	99.3467	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.03 Put	1,000	64.2520	118.0507	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.04 Put	1,000	67.6716	124.5937	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.10 Put	4,800	91.8019	166.7428	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.15 Put	2,000	124.9299	205.1313	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.20 Put	2,000	161.8200	245.9046	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.25 Call	13,791	36.7050	30.4908	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.25 Put	100	201.7050	288.5908	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	13.26 Put	1,000	209.9813	297.3219	0.0000	0.0000	0	0.00		

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Mar 2017	ZAUS	13.30 Call	44,200	28.9250	24.6975	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.65 Call	2,400	6.7431	6.6093	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	5.6593	5.5678	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.90 Call	3,700	2.6907	2.9646	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.92 Call	2,000	2.5012	2.7968	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.99 Call	3,760	1.9501	2.2959	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	521	1.8836	2.2339	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Put	11,320	916.8836	1010.3339	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	1016.3474	1109.8175	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	0.9549	1.3147	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	0.7336	1.0736	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	1215.7336	1309.1736	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	0.5572	0.7759	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	1315.5572	1408.8759	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	0.4953	0.6835	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	1355.4953	1448.7835	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	25,000	0.4172	0.5669	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.51 Call	3,760	0.4057	0.5497	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	0.3012	0.3946	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	0.1602	0.1898	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	0.1498	0.1753	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	0.1344	0.1538	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	0.1235	0.1388	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	0.1009	0.1081	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	2145.0790	2238.1793	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	2275.0630	2368.1591	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	0.0520	0.0457	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	0.0504	0.0439	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2615.0379	2708.1525	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2655.0444	2748.1604	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	0.0559	0.0739	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	0.1090	0.1333	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	0.1985	0.2287	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	0.3690	0.4030	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	3665.5829	3758.7155	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	0.8616	0.6182	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	0.5307	0.3071	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	0.0415	0.0206	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	0.0405	0.0201	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.0104	0.0048	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.0040	0.0017	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

<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	12.71 Put	17,600	168.3178	210.6812	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.80 Put	4,000	199.4884	245.7008	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	280.6281	335.0526	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.39 Call	4,000	403.6347	378.5677	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.50 Call	3,000	363.6526	341.6712	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.69 Put	250	686.5757	764.4638	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	788.9517	869.6427	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	819.1240	900.4996	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	500	226.7151	214.8404	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	919.6151	1003.0404	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	1007.2931	1092.4043	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	1023.4942	1108.8884	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	1064.3255	1150.4009	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	1105.6102	1192.3237	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	177.6891	169.4672	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	1189.4539	1277.3315	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	42,100	142.6004	136.8411	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1681.6522	1772.7825	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	3,600	88.8507	85.3644	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.15 Call	1,000	77.0296	74.3323	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	60.9535	59.2639	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	1,000	55.5879	54.2132	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	2248.4879	2342.4132	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	43.1636	42.4658	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2516.0636	2610.6658	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	40.5668	40.0001	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	40.2107	39.5619	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	35.1958	33.8250	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	31.5798	30.2278	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	28.3339	27.0034	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	26.5481	25.2316	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	15.9591	14.7774	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	2.6243	2.2244	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	1.2541	1.0550	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	0.2424	0.2010	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	360.3785	411.3608	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	561.6990	623.4740	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,480	633.4167	601.5570	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	781.6016	852.0890	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	1105.8792	1184.8362	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1181.9302	1262.3542	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1299.0200	1381.4372	0.0000	0.0000	0	0.00

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Sep 2017	ZAUS	16.00 Call	3,680	134.7659	130.5636	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.40 Call	960	108.4360	106.8109	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	16.80 Call	110	89.5245	89.3181	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.00 Call	650	81.7565	82.1056	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	17.03 Call	110	80.6751	81.0980	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	18.00 Call	3,099	45.6775	44.2395	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.00 Put	20,403	127.2911	147.5044	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.21 Put	18,000	168.3628	194.3581	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	12.50 Put	2,600	241.2293	275.2888	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.00 Put	2,580	414.3224	463.4588	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.12 Put	40,000	468.6899	520.7083	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.23 Put	20,403	521.6586	576.2202	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	13.35 Put	52,000	582.7660	639.9918	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.00 Put	33,000	969.0705	1038.6191	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.09 Put	16,000	1029.1802	1100.1391	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.15 Put	16,000	1070.0479	1141.9057	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.18 Put	16,000	1090.7135	1163.0143	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.50 Put	2,055	1320.5663	1397.5809	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	14.53 Put	22,000	1342.9969	1420.3693	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.00 Call	2,580	429.1876	412.9652	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.12 Call	40,000	405.8107	390.0642	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.00 Call	2,600	269.8252	260.9776	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.24 Call	20,403	242.7379	235.2191	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.55 Call	52,000	214.1224	210.3204	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.82 Call	22,000	195.4679	192.5123	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	34,000	177.1209	174.9638	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.17 Call	16,000	174.9650	172.9004	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.20 Call	16,000	173.3747	171.3791	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	171.2959	169.3860	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	126.2627	121.8753	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	3,867	458.9782	502.1503	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	515.0530	497.7451	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	811.1427	864.8339	0.0000	0.0000	0	0.00		
			<u>1,571,700</u>					<u>0.00</u>	<u>0.00</u>	<u>32,004,516.00</u>	<u>0.00</u>
	Total		2,278,594					221,319.00	2,909,504,447.10	162,721,140.00	1,484,347,734,364.40
	Grand Total		2,848,346					245,613.00	3,823,012,681.10	216,828,008	2,047,459,402,767.90