



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 25-September-2015

DATE	CONTRACT	OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Option								
Oct 2015	DAEU	14.92 Call	1,000	722.6323	618.6907	0.0000	0	0.00
Oct 2015	DAEU	14.92 Put	1,000	75.7323	93.1907	0.0000	0	0.00
Jan 2016	DAEU	14.85 Call	1,000	1210.2870	1086.9403	0.0000	0	0.00
Jan 2016	DAEU	14.92 Call	1,000	1159.8482	1038.2490	0.0000	0	0.00
			<u>4,000</u>				<u>0.00</u>	<u>0.00</u>
	Total		4,000				0.00	0.00
								<u>1000.00</u>
								<u>0.00</u>
Option								
Sep 2016	DAGB	21.20 Put	12,264	928.5513	932.3857	0.0000	0	0.00
Sep 2016	DAGB	25.85 Call	12,264	794.4671	799.2771	0.0000	0	0.00
			<u>24,528</u>				<u>0.00</u>	<u>0.00</u>
	Total		24,528				0.00	0.00
								<u>12264.00</u>
								<u>0.00</u>
Future								
Sep 2015	DAUS	Future	0	13.8429	13.7835	0.0000	2,500	34,607,250.00
Sep 2015	DAUS	Future	1,700	13.8667	13.7790	0.0000	0	0.00
Sep 2015	DAUS	Future	400	13.8667	13.7829	0.0000	0	0.00
Oct 2015	DAUS	Future	11,000	13.8713	13.7869	0.0000	0	0.00
Oct 2015	DAUS	Future	2,726	13.8973	13.8118	0.0000	0	0.00
Oct 2015	DAUS	Future	1,000	13.8997	13.8141	0.0000	0	0.00
Oct 2015	DAUS	Future	600	13.9140	13.8283	0.0000	0	0.00
Oct 2015	DAUS	Future	351	13.9332	13.8473	0.0000	0	0.00
Nov 2015	DAUS	Future	250	13.9999	13.9138	0.0000	0	0.00
Dec 2015	DAUS	Future	276	14.0316	13.9454	0.0000	0	0.00
Dec 2015	DAUS	Future	250	14.0637	13.9773	0.0000	0	0.00
Jan 2016	DAUS	Future	2,150	14.1209	14.0342	0.0000	0	0.00
Mar 2016	DAUS	Future	272	14.2659	14.1780	0.0000	0	0.00
Jun 2016	DAUS	Future	264	14.4984	14.4073	0.0000	0	0.00
Sep 2016	DAUS	Future	259	14.7606	14.6638	0.0000	0	0.00
Dec 2016	DAUS	Future	251	14.9743	14.8789	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>	
		21,749					2,500.00	34,607,250.00	
								3391906.00	
								34280091231.50	
Option									
Sep 2015	DAUS	10.80 Put	300	0.0000	0.0001	0.0000	0.0000	0	0.00
Sep 2015	DAUS	11.15 Put	250	0.0000	0.0097	0.0000	0.0000	0	0.00
Sep 2015	DAUS	11.40 Put	1,000	0.0000	0.0114	0.0000	0.0000	0	0.00
Sep 2015	DAUS	13.27 Call	250	597.1119	515.6422	0.0000	0.0000	0	0.00
Sep 2015	DAUS	14.00 Call	1,000	26.8629	36.9734	0.0000	0.0000	0	0.00
Sep 2015	DAUS	16.80 Call	300	0.0275	0.0187	0.0000	0.0000	0	0.00
Sep 2015	DAUS	13.59 Put	6,110	35.2105	56.2441	0.0000	0.0000	0	0.00
Sep 2015	DAUS	13.64 Call	6,110	271.3131	213.6687	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.26 Call	3,000	619.9645	539.6228	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.39 Call	10,000	500.2082	423.3287	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.47 Call	201	430.4102	356.5615	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.47 Put	201	29.1102	39.6615	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.55 Call	3,000	385.7286	317.9519	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.77 Call	3,000	247.5679	191.3372	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.98 Call	5,000	165.6547	126.7031	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.31 Call	3,000	651.1398	573.1544	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.46 Call	3,000	544.5763	472.4382	0.0000	0.0000	0	0.00
Oct 2015	DAUS	10.80 Put	300	0.0927	0.0589	0.0000	0.0000	0	0.00
Oct 2015	DAUS	11.15 Put	250	0.2470	0.1339	0.0000	0.0000	0	0.00
Oct 2015	DAUS	13.56 Call	250	504.9557	437.7354	0.0000	0.0000	0	0.00
Oct 2015	DAUS	16.98 Call	300	7.8279	2.3659	0.0000	0.0000	0	0.00
Nov 2015	DAUS	12.72 Call	300	1247.1479	1160.1171	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.00 Call	300	987.9680	902.2407	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.00 Put	10,000	42.4785	42.3043	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.14 Put	8,000	61.2245	62.4648	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.81 Call	10,000	431.2220	368.7326	0.0000	0.0000	0	0.00
Nov 2015	DAUS	14.25 Call	20,000	256.3015	212.7202	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.15 Call	12,500	906.1746	820.6995	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.17 Call	6,000	894.3469	808.9304	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.14 Put	8,000	79.8244	79.8214	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.68 Call	9,000	571.2564	499.3380	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.99 Call	5,000	416.7613	356.7430	0.0000	0.0000	0	0.00
Nov 2015	DAUS	10.80 Put	300	0.9322	0.6297	0.0000	0.0000	0	0.00
Nov 2015	DAUS	11.15 Put	250	1.7006	1.3125	0.0000	0.0000	0	0.00
Nov 2015	DAUS	12.63 Put	5,000	24.9064	22.9274	0.0000	0.0000	0	0.00
Nov 2015	DAUS	12.85 Put	15,000	44.5592	42.5768	0.0000	0.0000	0	0.00
Nov 2015	DAUS	12.93 Put	201	54.2017	52.3982	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.03 Call	5,000	1038.3752	950.8811	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.03 Put	5,000	68.4752	67.0811	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.24 Call	5,000	867.6062	783.2388	0.0000	0.0000	0	0.00

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Nov 2015	DAUS	13.25 Call	11,500	859.8194	775.9340	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.25 Put	15,000	109.9194	112.1340	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.33 Call	201	799.8432	719.0778	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.33 Put	201	129.9432	135.2778	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.43 Call	5,000	730.7285	652.0376	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.65 Call	15,000	593.7329	520.6259	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.73 Call	201	549.0692	478.2853	0.0000	0.0000	0	0.00
Nov 2015	DAUS	13.85 Call	250	487.1296	420.0571	0.0000	0.0000	0	0.00
Nov 2015	DAUS	17.45 Call	300	35.1532	25.9218	0.0000	0.0000	0	0.00
Dec 2015	DAUS	10.80 Put	300	2.4703	2.3886	0.0000	0.0000	0	0.00
Dec 2015	DAUS	11.15 Put	250	3.9705	4.0236	0.0000	0.0000	0	0.00
Dec 2015	DAUS	14.15 Call	250	478.0603	417.5591	0.0000	0.0000	0	0.00
Dec 2015	DAUS	17.87 Call	300	74.5097	60.2705	0.0000	0.0000	0	0.00
Jan 2016	DAUS	11.80 Put	250	21.7479	17.0220	0.0000	0.0000	0	0.00
Jan 2016	DAUS	12.97 Call	4,600	1318.0614	1226.8025	0.0000	0.0000	0	0.00
Jan 2016	DAUS	13.11 Call	3,600	1210.1982	1119.5984	0.0000	0.0000	0	0.00
Jan 2016	DAUS	14.48 Call	250	506.5255	445.4306	0.0000	0.0000	0	0.00
Feb 2016	DAUS	11.60 Put	1,000	20.3930	15.1666	0.0000	0.0000	0	0.00
Feb 2016	DAUS	15.40 Call	1,000	343.1543	295.8444	0.0000	0.0000	0	0.00
Feb 2016	DAUS	13.93 Call	3,600	796.9445	720.2003	0.0000	0.0000	0	0.00
Feb 2016	DAUS	11.80 Put	250	32.3217	25.3366	0.0000	0.0000	0	0.00
Feb 2016	DAUS	14.84 Call	250	499.9095	439.8960	0.0000	0.0000	0	0.00
Mar 2016	DAUS	13.34 Put	17,991	274.3539	268.0542	0.0000	0.0000	0	0.00
Mar 2016	DAUS	14.63 Call	17,991	621.7434	554.1452	0.0000	0.0000	0	0.00
Mar 2016	DAUS	13.67 Put	19,744	405.5511	408.6273	0.0000	0.0000	0	0.00
Mar 2016	DAUS	14.97 Call	19,744	547.6777	485.0292	0.0000	0.0000	0	0.00
Mar 2016	DAUS	11.80 Put	250	43.5853	34.5116	0.0000	0.0000	0	0.00
Mar 2016	DAUS	15.25 Call	250	499.4817	440.1327	0.0000	0.0000	0	0.00
Apr 2016	DAUS	11.80 Put	250	51.9489	40.7548	0.0000	0.0000	0	0.00
Apr 2016	DAUS	15.66 Call	250	493.4718	433.5648	0.0000	0.0000	0	0.00
May 2016	DAUS	11.80 Put	250	60.3148	47.1336	0.0000	0.0000	0	0.00
May 2016	DAUS	16.13 Call	250	488.6852	427.2673	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	98.1902	81.7876	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	643.1472	571.5985	0.0000	0.0000	0	0.00
Jun 2016	DAUS	11.80 Put	250	67.1131	52.7536	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.62 Call	250	487.5138	425.4820	0.0000	0.0000	0	0.00
Jul 2016	DAUS	11.80 Put	250	73.5418	57.1464	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.13 Call	250	488.4835	426.6647	0.0000	0.0000	0	0.00
Aug 2016	DAUS	12.70 Put	2,000	196.2192	173.3002	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.52 Call	2,000	809.1806	729.0406	0.0000	0.0000	0	0.00
Aug 2016	DAUS	11.80 Put	250	79.2540	61.2480	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.70 Call	250	493.3642	440.9324	0.0000	0.0000	0	0.00

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Sep 2016	DAUS	13.50 Put	10,000	424.7624	413.4733	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	17.74 Call	10,000	511.8648	454.4582	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	17.80 Call	10,000	509.7356	452.4949	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	13.78 Put	50,000	549.0196	541.4054	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	17.30 Call	50,000	563.9938	496.4535	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	11.80 Put	250	84.5217	64.6844	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	18.25 Call	250	539.3938	479.8507	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	11.80 Put	250	92.2306	70.4988	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	18.77 Call	250	575.7785	511.5919	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	11.80 Put	250	100.7286	78.0433	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	19.40 Call	250	612.1813	532.4202	0.0000	0.0000	0	0.00	
			<u>451,196</u>					<u>0.00</u>	<u>0.00</u>	<u>5934181.00</u>
	Total		472,945					2,500.00	34,607,250.00	9326087.00
										34280091231.50
Future										
Dec 2015	EUUS	Future	120	1.1186	1.1167	1.1185	1.1185	50	559,025.00	
			<u>120</u>					<u>50.00</u>	<u>559,025.00</u>	<u>206026.00</u>
	Total		120					50.00	559,025.00	206026.00
										2349502566.00
Future										
Dec 2015	ZAAD	Future	9,812	9.8139	9.7814	9.7325	9.7284	500	4,865,340.00	
Mar 2016	ZAAD	Future	4,247	9.9321	9.8986	0.0000	0.0000	0	0.00	
			<u>14,059</u>					<u>500.00</u>	<u>4,865,340.00</u>	<u>2640275.00</u>
	Total									21120227496.80
Option										
Dec 2015	ZAAD	9.30 Put	201	51.2177	53.1131	0.0000	0.0000	0	0.00	
Dec 2015	ZAAD	9.60 Call	201	347.6233	323.7571	0.0000	0.0000	0	0.00	
Dec 2015	ZAAD	10.20 Call	201	113.6826	103.1335	0.0000	0.0000	0	0.00	
			<u>603</u>					<u>0.00</u>	<u>0.00</u>	<u>31177.00</u>
	Total		14,662					500.00	4,865,340.00	2671452.00
										21120227496.80
Future										
Dec 2015	ZACR	Future	25,110	2.1751	2.1489	0.0000	0.0000	0	0.00	
			<u>25,110</u>					<u>0.00</u>	<u>0.00</u>	<u>31303.00</u>
	Total		25,110					0.00	0.00	31303.00
										631930594.00
Future										
Dec 2015	ZAEU	Future	79,517	15.7039	15.5807	15.7750	15.5507	12,970	203,427,982.80	
Mar 2016	ZAEU	Future	28,132	15.9984	15.8725	16.0500	15.9106	20	319,606.00	
Jun 2016	ZAEU	Future	250	16.2988	16.1684	16.1957	16.1957	39	631,632.30	
			<u>107,899</u>					<u>13,029.00</u>	<u>204,379,221.10</u>	<u>7206479.00</u>
	Total									91925479094.40
Option										

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Dec 2015	ZAEU	13.05 Put	6,877	8.8885	7.9798	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	13.85 Put	12,000	28.8868	26.8649	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	13.90 Put	6,076	31.0586	28.9685	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	14.03 Put	12,000	37.4740	35.2292	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	14.30 Put	100	60.2809	61.9102	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	15.04 Put	50,000	215.0719	232.1860	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	15.78 Call	6,000	484.4561	407.3133	0.0000	0.0000	0	0.00
Dec 2015	ZAEU	16.50 Call	6,877	269.4079	219.0593	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	13.05 Put	18,000	32.4220	25.8236	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	13.20 Put	18,000	39.0626	31.6318	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	13.85 Put	12,000	83.6367	72.4306	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	14.03 Put	12,000	101.9379	89.8067	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	14.60 Put	15,000	193.4733	185.9375	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	14.90 Call	24,000	1371.4589	1238.9757	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	14.96 Put	15,000	291.2709	285.0300	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	15.05 Call	0	1268.4676	1136.9781	0.0000	0.0000	24,000	0.00
Mar 2016	ZAEU	15.37 Put	25,000	447.3028	455.6880	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	15.95 Call	26,000	805.5815	702.0281	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	16.15 Call	24,000	730.0631	632.1100	0.0000	0.0000	0	0.00
Mar 2016	ZAEU	16.30 Call	36,640	678.6448	584.8318	0.0000	0.0000	141,280	0.00
Jun 2016	ZAEU	14.20 Put	6,000	169.7096	154.0846	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	15.96 Call	6,000	1135.2280	1013.9804	0.0000	0.0000	0	0.00
			<u>337,570</u>					<u>165,280.00</u>	<u>0.00</u>
									<u>4048422.00</u>
									<u>0.00</u>
		Total	445,469					178,309.00	204,379,221.10
									11254901.00
									91925479094.40
Future									
Dec 2015	ZAFR	Future	7,349	14.4066	14.2829	0.0000	0.0000	0	0.00
Mar 2016	ZAFR	Future	1,625	14.7063	14.5784	0.0000	0.0000	0	0.00
			<u>8,974</u>					<u>0.00</u>	<u>0.00</u>
		Total	8,974					0.00	0.00
									467131.00
									4397396227.30
Future									
Dec 2015	ZAGB	Future	30,967	21.3066	21.2569	21.3950	21.1500	605	12,889,234.20
Mar 2016	ZAGB	Future	3,283	21.6560	21.6040	21.7487	21.6849	220	4,781,196.00
Jun 2016	ZAGB	Future	0	22.0081	21.9521	22.0977	22.0977	200	4,419,540.00
			<u>34,250</u>					<u>1,025.00</u>	<u>22,089,970.20</u>
									5123813.00
									77509653949.30
Option									
Dec 2015	ZAGB	17.87 Put	830	15.2407	16.1341	0.0000	0.0000	0	0.00
Dec 2015	ZAGB	19.40 Call	700	1975.3003	1931.3634	0.0000	0.0000	0	0.00
Dec 2015	ZAGB	20.00 Call	500	1471.9732	1430.9059	0.0000	0.0000	0	0.00
Dec 2015	ZAGB	20.12 Put	12,000	192.9207	202.1346	0.0000	0.0000	0	0.00
Dec 2015	ZAGB	20.23 Put	20,000	220.9131	231.2464	0.0000	0.0000	0	0.00

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Dec 2015	ZAGB	20.33 Call	8,250	1226.6397	1188.5319	0.0000	0.0000	0	0.00	
Dec 2015	ZAGB	20.75 Put	6,000	401.0760	416.9135	0.0000	0.0000	0	0.00	
Dec 2015	ZAGB	20.77 Call	18,900	945.9939	912.3383	0.0000	0.0000	0	0.00	
Dec 2015	ZAGB	20.81 Put	4,500	426.3338	442.7968	0.0000	0.0000	0	0.00	
Dec 2015	ZAGB	21.20 Put	3,000	612.7637	633.3763	0.0000	0.0000	0	0.00	
Dec 2015	ZAGB	21.50 Call	500	593.7181	570.1904	0.0000	0.0000	0	0.00	
Dec 2015	ZAGB	21.82 Call	10,000	484.6923	465.5022	0.0000	0.0000	0	0.00	
			<u>85,180</u>					<i>0.00</i>	<i>0.00</i>	<i>1389450.00</i>
	Total		119,430					1,025.00	22,089,970.20	6513263.00
										77509653949.30
Future										
Dec 2015	ZAJY	Future	8,183	0.1163	0.1160	0.0000	0.0000	0	0.00	
Mar 2016	ZAJY	Future	106	0.1186	0.1182	0.0000	0.0000	0	0.00	
			<u>8,289</u>					<i>0.00</i>	<i>0.00</i>	<i>673206.00</i>
	Total		8,289					0.00	0.00	673206.00
										6888826128.90
Future										
Dec 2015	ZAKS	Future	1,960	0.1315	0.1303	0.0000	0.0000	0	0.00	
			<u>1,960</u>					<i>0.00</i>	<i>0.00</i>	<i>6421.00</i>
	Total		1,960					0.00	0.00	6421.00
										80140720.00
Future										
Dec 2015	ZANN	Future	28,268	0.0680	0.0675	0.0000	0.0000	0	0.00	
			<u>28,268</u>					<i>0.00</i>	<i>0.00</i>	<i>981344.00</i>
	Total		28,268					0.00	0.00	981344.00
										5534415960.00
Future										
Dec 2015	ZAUM	Future	727	14.0390	13.9528	14.0719	13.9222	88	122,964,190.00	
Mar 2016	ZAUM	Future	206	14.2734	14.1854	14.2330	14.1780	29	41,169,000.00	
Jun 2016	ZAUM	Future	114	14.5088	14.4175	0.0000	0.0000	0	0.00	
			<u>1,047</u>					<i>117.00</i>	<i>164,133,190.00</i>	<i>104071.00</i>
	Total		1,047					117.00	164,133,190.00	108594.00
										107256862640.00
Future										
Dec 2015	ZAUS	Future	698,701	14.0390	13.9528	14.0770	13.9130	63,575	890,464,902.10	
Mar 2016	ZAUS	Future	61,162	14.2734	14.1854	14.3076	14.1497	6,884	97,851,241.70	
Jun 2016	ZAUS	Future	27,726	14.5088	14.4175	0.0000	0.0000	0	0.00	
Sep 2016	ZAUS	Future	2,125	14.7714	14.6743	0.0000	0.0000	0	0.00	
			<u>789,714</u>					<i>70,459.00</i>	<i>988,316,143.80</i>	<i>95089674.00</i>
	Total		789,714					70,459.00	988,316,143.80	95089674.00
										958201368425.20
Option										
Dec 2015	ZAUS	10.95 Call	4,331	3091.6242	3004.8699	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>
Dec 2015	ZAUS	10.95 Put	8,917	2.6242	2.0699	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.00 Call	1,177	3041.8297	2955.0315	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.20 Call	39,222	2842.8247	2755.8460	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.40 Call	1,197	2644.3064	2557.0826	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.60 Put	800	7.4078	6.0152	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.61 Put	580	7.5320	6.1182	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.75 Put	20,000	9.4971	7.7568	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.80 Put	1,100	10.3139	8.4422	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	11.90 Put	8,210	12.1576	9.9988	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.00 Put	121,600	14.3219	11.8413	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.15 Call	1,650	1907.2890	1818.0564	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.18 Put	150	19.2019	16.0484	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.20 Call	1,000	1858.8352	1769.3997	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.50 Call	500	1571.1605	1480.3179	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.56 Put	2,000	35.3954	30.7461	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.57 Call	10,000	1504.9639	1414.3627	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.58 Call	150	1495.5421	1405.1959	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.60 Call	30,000	1476.7248	1386.9163	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.70 Put	5,000	45.9277	43.8441	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.76 Put	402	52.7010	50.6599	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.77 Put	12,000	53.9022	51.8721	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.80 Call	17,883	1296.6343	1208.4461	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.80 Put	50,000	57.6343	55.6461	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.85 Put	8,000	64.2953	62.4063	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.90 Call	10,000	1210.5341	1122.5848	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	12.90 Put	100	71.5341	69.7848	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.00 Call	1,197	1126.8600	1039.3193	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.00 Put	1,000	87.8600	86.5193	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.05 Put	20,000	97.0033	95.9413	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.10 Call	13,241	1045.8363	958.9044	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.17 Put	3,000	121.8111	121.6363	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.20 Call	677	967.6742	881.5749	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.20 Put	60	128.6742	128.7749	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.21 Put	30,000	131.0234	131.2195	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.22 Put	20,000	133.4034	133.6974	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.25 Call	201	929.7277	844.1460	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.25 Put	2,300	140.7277	141.3460	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.28 Call	150	907.3371	823.2636	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.31 Call	5,000	885.2323	802.7450	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.36 Put	1,260	170.4307	176.5611	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.38 Call	12,000	836.0007	756.2935	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.40 Call	1,300	822.7254	743.3921	0.0000	0.0000	0	0.00

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Dec 2015	ZAUS	13.40 Put	4,000	183.7254	190.5921	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.44 Call	39,222	796.6385	718.0781	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.50 Call	14,950	758.6785	681.3423	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.50 Put	200	219.6785	228.5423	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.52 Call	5,500	746.3367	669.4270	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.59 Call	12,000	704.3639	629.0038	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.60 Call	1,300	698.5219	623.3928	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.62 Put	4,000	267.9561	279.4898	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.63 Put	250	272.2299	284.0000	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.64 Put	10,000	276.5446	288.5505	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.65 Put	15,000	280.8953	293.1387	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.66 Call	2,000	664.2868	590.5693	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.68 Put	10,000	294.1798	307.1480	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.72 Call	500	631.4277	559.1838	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.72 Put	500	312.4277	326.3838	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.83 Call	1,260	574.7093	505.2962	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.91 Call	100	536.2512	468.9876	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	13.91 Put	100	407.2512	426.1876	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.00 Call	51,500	495.7073	431.9002	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.01 Put	50,000	462.3746	485.2424	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.12 Put	500	528.3003	555.0395	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.20 Call	1,000	418.2658	361.0486	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.24 Call	250	404.4870	348.3834	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.28 Call	12,000	391.1790	336.1849	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.30 Call	10,000	384.6982	330.2561	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.37 Call	580	362.8992	310.3688	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.40 Call	2,000	353.9652	302.2432	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.50 Call	55,000	325.8539	276.7880	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.50 Put	201	786.8539	823.9880	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.70 Call	4,500	276.7095	232.8895	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.75 Call	200	265.7599	223.3305	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.84 Call	8,200	247.6295	207.2660	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	14.97 Call	8,210	223.9592	186.4208	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	15.00 Call	111,100	218.8878	181.9729	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	15.30 Call	2,000	175.1642	143.9560	0.0000	0.0000	0	0.00
Dec 2015	ZAUS	15.80 Call	53,000	123.6316	99.6129	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	11.05 Put	1,500	15.5572	11.1931	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	11.55 Put	42,370	27.5166	20.7636	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	11.60 Put	30,000	29.4883	22.4640	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	11.80 Put	1,000	38.6841	30.5598	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	11.83 Put	1,204	40.2612	31.9729	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	11.91 Put	788	44.7479	36.0252	0.0000	0.0000	0	0.00

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Mar 2016	ZAUS	11.95 Put	1,000	47.1514	38.2154	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.00 Put	30,000	50.3136	41.1143	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.11 Put	786	57.9305	48.1762	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.26 Put	10,000	69.9241	59.4872	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.55 Call	12,000	1822.6903	1723.3230	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.74 Put	10,000	123.7727	112.2142	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.80 Call	31,070	1605.8938	1506.3710	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	12.95 Put	38,000	162.2264	153.8527	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.10 Put	35,000	199.7092	192.3449	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.20 Call	1,000	1301.0850	1206.6589	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.26 Put	10,000	245.6480	239.8887	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.55 Call	12,000	1068.6369	981.9531	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.63 Put	250	381.3752	383.9248	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.76 Call	10,000	957.4852	874.1684	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	13.94 Call	788	872.0637	791.9754	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	14.21 Call	10,000	759.5653	684.6442	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	14.31 Call	43,156	721.9267	648.6304	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	14.50 Call	2,000	655.8937	586.1881	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	14.59 Call	1,204	627.1521	559.1537	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	14.75 Call	31,070	579.7817	514.7930	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	15.03 Call	250	507.2200	447.2482	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	15.27 Call	38,000	454.1529	398.1823	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	15.75 Call	1,000	368.3765	319.0537	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	16.50 Call	1,000	271.6822	231.5608	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	16.75 Call	35,000	247.6526	210.1035	0.0000	0.0000	0	0.00
Mar 2016	ZAUS	20.23 Call	1,500	87.7574	66.2609	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	12.16 Put	330	96.2396	79.6215	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	12.91 Put	6,600	206.7245	186.2423	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.00 Put	750	224.8531	207.8715	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.20 Put	700	281.5478	268.9659	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Put	545	389.1555	378.9327	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.53 Put	36,230	401.0436	391.1406	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.93 Call	330	796.8413	717.1140	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.23 Call	750	511.8167	448.0468	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.53 Call	36,230	466.4663	406.0470	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.81 Call	2,310	429.5239	372.0411	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.93 Call	700	415.1043	358.8175	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	545	400.3525	345.3251	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	346.7864	302.2752	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	541.1275	481.9074	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	104.6734	85.7110	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	574.9194	486.2162	0.0000	0.0000	0	0.00

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		1,504,534					0.00	0.00	19599120.00	0.00
	Total	2,294,248					70,459.00	988,316,143.80	114688794.00	958201368425.20
Future										
Dec 2015	ZAZW	Future 7,688	1.2617	1.2926	0.0000	0.0000	0	0.00		
		7,688					0.00	0.00	15709.00	111105391.00
	Total	7,688					0.00	0.00	15709.00	111105391.00
	Grand Total	3,456,738					252,960.00	1418950140.10	154,278,067	1,342,479,222,553.30