



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 30-May-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
May 2016	DAEU	Future	1	17.6505	17.4298	0.0000	0.0000	0	0.00
Jun 2016	DAEU	Future	74	17.7657	17.5449	0.0000	0.0000	0	0.00
			<u>75</u>					<i>0.00</i>	<i>0.00</i>
		Total	75					0.00	0.00
									<i>103 212.00</i>
									<i>1 303 118 766.60</i>
Future									
May 2016	DAGB	Future	123	23.1727	22.8875	0.0000	0.0000	0	0.00
Apr 2017	DAGB	Future	73	24.8348	24.5238	0.0000	0.0000	0	0.00
			<u>196</u>					<i>0.00</i>	<i>0.00</i>
									<i>37 539.00</i>
									<i>585 164 146.50</i>
Option									
Sep 2016	DAGB	21.20 Put	12,264	176.0956	212.8442	0.0000	0.0000	0	0.00
Sep 2016	DAGB	25.85 Call	12,264	333.8609	276.0658	0.0000	0.0000	0	0.00
			<u>24,528</u>					<i>0.00</i>	<i>0.00</i>
		Total	24,724					0.00	0.00
									<i>175 007.00</i>
									<i>0.00</i>
Future									
May 2016	DAUS	Future	0	15.8585	15.6592	0.0000	0.0000	744	11,751,253.50
May 2016	DAUS	Future	1,621	15.8437	15.6592	0.0000	0.0000	862	13,613,403.30
Jun 2016	DAUS	Future	300	15.8632	15.6800	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	264	15.8664	15.6832	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	1,012	15.9337	15.7502	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	370	15.9815	15.7947	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	2,110	16.0198	15.8301	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	265	16.0230	15.8330	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	1,167	16.0262	15.8360	0.0000	0.0000	1,452	23,216,318.40
Aug 2016	DAUS	Future	1,900	16.0485	15.8582	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	105	16.0805	15.8917	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	2,467	16.1253	15.9387	0.0000	0.0000	0	0.00
Sep 2016	DAUS	Future	259	16.1805	15.9937	0.0000	0.0000	0	0.00
Dec 2016	DAUS	Future	251	16.4745	16.2843	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>	
		12,091					3,058.00	48,580,975.20	
								3 811 925.00	
								40 699 832 189.10	
Option									
May 2016	DAUS	14.50 Put	1,000	0.0192	0.8798	0.0000	0.0000	0	0.00
May 2016	DAUS	15.57 Call	5,000	277.4755	168.1419	0.0000	0.0000	0	0.00
May 2016	DAUS	15.72 Put	3,000	16.7377	150.4405	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.53 Put	18,400	0.1173	1.4615	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.68 Call	18,400	1163.9189	982.3389	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	0.0133	0.0005	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	451.8234	324.7174	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.52 Put	1,000	1.9798	4.7243	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.89 Call	2,500	177.9435	122.4279	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.60 Put	8,219	3.4365	6.3100	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.75 Put	1,000	4.6409	8.6182	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.68 Call	5,000	306.9009	217.5476	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.78 Call	8,219	248.1013	174.3952	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.54 Put	1,000	7.8061	13.8490	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.60 Put	15,000	158.5530	240.1857	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.56 Put	1,000	13.2388	22.0945	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.17 Put	7,900	74.3909	119.4427	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.64 Call	7,900	117.9642	89.9285	0.0000	0.0000	0	0.00
Jun 2016	DAUS	11.80 Put	250	0.0476	0.0756	0.0000	0.0000	0	0.00
Jun 2016	DAUS	13.50 Put	150	1.3589	2.0995	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.58 Put	1,000	15.9815	29.1604	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.62 Call	250	143.5986	111.5883	0.0000	0.0000	0	0.00
Jun 2016	DAUS	17.04 Call	150	77.9866	59.9870	0.0000	0.0000	0	0.00
Jul 2016	DAUS	14.60 Put	1,000	26.2715	43.9256	0.0000	0.0000	0	0.00
Jul 2016	DAUS	15.04 Put	12,000	98.7929	140.3609	0.0000	0.0000	0	0.00
Jul 2016	DAUS	16.60 Put	7,229	885.7219	1017.9355	0.0000	0.0000	0	0.00
Jul 2016	DAUS	18.19 Call	7,229	66.4968	50.9290	0.0000	0.0000	0	0.00
Jul 2016	DAUS	11.80 Put	250	0.4836	0.7349	0.0000	0.0000	0	0.00
Jul 2016	DAUS	13.50 Put	150	10.6661	14.1832	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.13 Call	250	189.2886	150.7596	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.45 Call	150	140.4747	110.7498	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.00 Put	5,000	145.5783	189.2336	0.0000	0.0000	0	0.00
Aug 2016	DAUS	12.70 Put	2,000	4.6518	6.1491	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.52 Call	2,000	863.5345	747.6053	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.81 Call	10,000	725.5636	624.8797	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.84 Put	5,000	469.0015	558.4223	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.39 Call	5,000	224.6247	187.4036	0.0000	0.0000	0	0.00
Aug 2016	DAUS	16.01 Call	5,000	638.4417	548.8981	0.0000	0.0000	0	0.00
Aug 2016	DAUS	16.31 Call	10,000	537.0368	461.8794	0.0000	0.0000	0	0.00
Aug 2016	DAUS	11.80 Put	250	2.3476	2.9597	0.0000	0.0000	0	0.00

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Aug 2016	DAUS	13.50 Put	150	19.9971	26.5693	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.70 Call	250	207.7902	175.1341	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.93 Call	150	175.8877	147.8188	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.78 Put	36,130	37.3038	47.8775	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	17.30 Call	36,130	325.2889	280.4961	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	14.95 Put	1,000	197.1892	242.3912	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.71 Call	1,000	142.0345	120.7959	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	11.80 Put	250	4.6445	5.2178	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.50 Put	150	29.3374	37.1711	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.25 Call	250	235.7157	203.5470	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.41 Call	150	214.9356	185.3696	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	11.80 Put	250	6.2723	6.7986	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	13.50 Put	150	33.4760	44.0914	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.77 Call	250	250.3111	219.0000	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.85 Call	150	240.7008	210.5315	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	14.95 Put	8,695	274.3482	318.6916	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	16.36 Call	8,695	876.1901	785.9606	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	11.80 Put	250	8.9228	9.4138	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.50 Put	150	39.0877	50.3299	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	19.40 Call	400	263.8759	234.7345	0.0000	0.0000	0	0.00		
				<u>275,446</u>				<i>0.00</i>	<i>0.00</i>	<i>7 629 927.00</i>	<i>0.00</i>
Total			287,537					3,058.00	48,580,975.20	11 441 852.00	40 699 832 189.10
Future											
Jun 2016	EUUS	Future	13,410	1.1143	1.1134	0.0000	0.0000	0	0.00		
			<u>13,410</u>					<i>0.00</i>	<i>0.00</i>	<i>250 967.00</i>	<i>2 847 075 644.00</i>
Total			13,410					0.00	0.00	250 967.00	2 847 075 644.00
Future											
Jun 2016	ZAAD	Future	6,828	11.4018	11.2790	0.0000	0.0000	0	0.00		
Sep 2016	ZAAD	Future	2,106	11.5883	11.4637	0.0000	0.0000	0	0.00		
Dec 2016	ZAAD	Future	1,009	11.7701	11.6426	0.0000	0.0000	0	0.00		
Mar 2017	ZAAD	Future	4,610	11.9452	11.8147	0.0000	0.0000	0	0.00		
			<u>14,553</u>					<i>0.00</i>	<i>0.00</i>	<i>2 840 000.00</i>	<i>23 318 344 084.90</i>
Total			14,553					0.00	0.00	2 872 377.00	23 318 344 084.90
Future											
Jun 2016	ZACR	Future	230	2.4086	2.3872	0.0000	0.0000	0	0.00		
			<u>230</u>					<i>0.00</i>	<i>0.00</i>	<i>109 514.00</i>	<i>2 497 225 446.00</i>
Total			230					0.00	0.00	109 514.00	2 497 225 446.00

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Future									
Jun 2016	ZAEU	Future	106,947	17.6948	17.4758	17.6698	17.6698	262	4,618,758.00
Sep 2016	ZAEU	Future	14,182	18.1090	17.8821	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	Future	12,558	18.5099	18.2748	0.0000	0.0000	0	0.00
Mar 2017	ZAEU	Future	4,000	18.8968	18.6576	0.0000	0.0000	0	0.00
			<u>137,687</u>					<u>262.00</u>	<u>4,618,758.00</u>
Option									
Jun 2016	ZAEU	14.20 Put	6,000	0.0419	0.1180	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	15.70 Put	2,912	2.6921	6.5995	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	15.96 Call	6,000	1740.0693	1526.5451	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	16.63 Put	7,000	20.0017	41.2848	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	17.00 Put	564	54.5289	112.7431	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	17.79 Put	3,500	337.3961	492.4479	0.0000	0.0000	0	0.00
Jun 2016	ZAEU	19.85 Call	3,500	5.1326	3.7700	0.0000	0.0000	0	0.00
Sep 2016	ZAEU	17.00 Call	700	1436.6854	1278.1056	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	16.90 Put	2,961	417.1900	478.0137	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	21.90 Call	2,961	330.1633	296.7500	0.0000	0.0000	0	0.00
			<u>36,098</u>					<u>0.00</u>	<u>0.00</u>
Total			173,785					262.00	4,618,758.00
									13 276 191.00
									115 410 512 555.10
Future									
Jun 2016	ZAFR	Future	5,055	16.0125	15.8207	0.0000	0.0000	0	0.00
			<u>5,055</u>					<u>0.00</u>	<u>0.00</u>
Total			5,055					0.00	0.00
									532 538.00
									5 409 265 553.90
Future									
Jun 2016	ZAGB	Future	41,884	23.2254	22.9415	23.2599	23.1499	16,596	384,775,215.00
Sep 2016	ZAGB	Future	25,480	23.7040	23.4139	23.6900	23.6900	2	47,380.00
Dec 2016	ZAGB	Future	155	24.1652	23.8673	0.0000	0.0000	0	0.00
Mar 2017	ZAGB	Future	50	24.6049	24.2988	0.0000	0.0000	0	0.00
Dec 2017	ZAGB	Future	520	25.1926	24.8641	0.0000	0.0000	0	0.00
			<u>68,089</u>					<u>16,598.00</u>	<u>384,822,595.00</u>
Option									
Jun 2016	ZAGB	24.30 Call	1,300	90.6628	67.8902	0.0000	0.0000	0	0.00
Jun 2016	ZAGB	26.50 Call	2,600	4.7922	3.8255	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	22.50 Call	500	1702.4455	1503.3541	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	25.30 Call	800	499.3667	421.6855	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	17.13 Put	4,885	34.1501	36.6483	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	18.41 Put	783	46.7070	50.7211	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	21.41 Put	4,885	330.1083	379.5461	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	23.01 Put	783	824.9634	927.8252	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	24.46 Call	4,885	1282.9502	1139.0841	0.0000	0.0000	0	0.00

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Dec 2016	ZAGB	26.94 Call	783	600.6712	523.8789	0.0000	0.0000	0	0.00		
			22,204					0.00	0.00	1 652 089.00	0.00
		Total	90,293					16,598.00	384,822,595.00	7 392 912.00	91 253 999 969.00
Future											
Jun 2016	ZAJY	Future	4,799	0.1429	0.1429	0.0000	0.0000	0	0.00		
Sep 2016	ZAJY	Future	1,148	0.1463	0.1462	0.0000	0.0000	0	0.00		
Dec 2016	ZAJY	Future	6,041	0.1496	0.1495	0.0000	0.0000	0	0.00		
			11,988					0.00	0.00	731 904.00	7 665 324 493.80
		Total	11,988					0.00	0.00	731 904.00	7 665 324 493.80
Future											
Jun 2016	ZAKS	Future	1,266	0.1574	0.1557	0.0000	0.0000	0	0.00		
			1,266					0.00	0.00	17 917.00	245 097 110.00
		Total	1,266					0.00	0.00	17 917.00	245 097 110.00
Future											
Jun 2016	ZANN	Future	11,085	0.0797	0.0788	0.0000	0.0000	0	0.00		
			11,085					0.00	0.00	1 020 697.00	5 840 828 390.00
		Total	11,085					0.00	0.00	1 020 697.00	5 840 828 390.00
Future											
Jun 2016	ZAUM	Future	912	15.8792	15.6960	15.8357	15.8093	8	12,660,640.00		
Sep 2016	ZAUM	Future	347	16.1935	16.0066	0.0000	0.0000	0	0.00		
Dec 2016	ZAUM	Future	65	16.4912	16.3009	0.0000	0.0000	0	0.00		
Mar 2017	ZAUM	Future	51	16.7730	16.5796	0.0000	0.0000	0	0.00		
			1,375					8.00	12,660,640.00	124 823.00	138 512 453 830.00
		Total	1,375					8.00	12,660,640.00	129 346.00	138 512 453 830.00
Future											
Jun 2016	ZAUS	Future	793,308	15.8792	15.6960	15.9019	15.8100	60,416	955,715,631.50		
Sep 2016	ZAUS	Future	201,975	16.1935	16.0066	16.2000	16.1109	8,388	135,840,405.40		
Dec 2016	ZAUS	Future	65,352	16.4912	16.3009	16.4785	16.4260	5,445	88,882,138.00		
Mar 2017	ZAUS	Future	12,074	16.7730	16.5796	0.0000	0.0000	0	0.00		
Jun 2017	ZAUS	Future	3,370	17.0549	16.8578	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	Future	70	17.1031	16.9045	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	Future	70	17.1513	16.9513	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	Future	70	17.1996	16.9980	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	70	17.3533	17.1515	0.0000	0.0000	0	0.00		
			1,076,359					74,249.00	1,180,438,174.90	111 267 643.00	1 206 505 757 408.00
Option											

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Jun 2016	ZAUS	12.16 Put	330	0.0001	0.0345	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	12.91 Put	6,600	0.0651	0.1333	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.00 Put	750	0.0866	0.1764	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.20 Put	700	0.1622	0.3268	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Call	53,633	2379.6102	2196.8113	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Put	545	0.4102	0.8113	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.53 Put	36,230	0.4497	0.8875	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.00 Put	62,394	1.8504	3.5193	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.10 Put	50	2.4838	4.6808	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.20 Put	5,150	3.3250	5.9556	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.25 Put	28,500	3.8432	6.5822	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.40 Put	33,000	5.0465	8.9378	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.45 Put	500	5.5388	9.9172	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.46 Call	500	1424.8438	1246.1268	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.50 Put	66,600	6.0872	11.0152	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.70 Call	50	1188.2085	1012.9395	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.78 Call	23,510	1109.8095	936.2161	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.80 Put	26,500	11.0593	21.1388	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.85 Put	8,000	12.2833	23.6501	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.93 Call	330	963.7801	795.7685	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.96 Put	5,250	15.5657	33.3263	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.97 Put	35,000	15.9111	34.5833	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Call	56,883	896.2007	734.5783	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Put	34,400	17.0007	38.5783	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.10 Call	17,283	802.7775	650.5140	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.50 Put	31,500	97.1369	0.0000	0.0000	0.0000	31,500	0.00
Jun 2016	ZAUS	15.60 Call	33,000	408.0108	308.0788	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.75 Call	7,000	317.3049	235.3840	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.90 Call	900	241.6560	177.5902	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Call	32,350	199.8273	145.8593	0.0000	0.0000	31,500	0.00
Jun 2016	ZAUS	16.00 Put	44,105	320.6273	449.8593	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.10 Call	3,000	163.9077	118.9965	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.23 Call	750	125.2521	90.4887	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.26 Put	10,000	498.3113	648.8293	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.30 Call	1,200	107.8244	77.7704	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.34 Call	5,000	98.8313	71.2387	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.53 Call	36,230	64.4673	46.4305	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.65 Put	14	819.5108	989.0345	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.67 Call	38,250	46.6613	33.4076	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.93 Call	700	26.7033	17.7624	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.95 Call	8,000	25.5839	16.9040	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Call	1,300	22.9894	14.9277	0.0000	0.0000	0	0.00

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Jun 2016	ZAUS	17.00 Put	201	1143.7894	1318.9277	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	600	20.2283	12.8476	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.09 Call	10,000	18.9779	11.9147	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	3.4461	2.3108	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	3.0815	2.0885	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	2.7188	1.8658	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	2.6361	1.8147	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	1.6699	1.2086	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	1.4147	1.0444	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	0.8486	0.6621	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	16.9343	22.5702	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	36.7973	47.4544	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.20 Put	2,000	77.4312	96.7575	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	47,500	115.5932	143.8575	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	1724.6789	1570.8254	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Put	65	131.1789	164.2254	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	150.2706	186.5868	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	1,300	1412.9660	1273.0115	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Put	65	219.4660	266.4115	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.60 Put	1,000	422.2949	497.9146	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.70 Put	635	466.0794	545.8857	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	593.9462	520.4305	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.64 Call	635	549.1382	480.1672	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	542.5336	474.2427	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	529.5503	462.6074	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.00 Call	1,000	441.2963	384.6296	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	326.9204	283.7426	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	290.2361	250.8669	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	97.0961	85.8373	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	9.7095	9.9283	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	28.4320	38.0440	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	36.6276	48.2089	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	48.2039	62.3401	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	67.6710	85.6755	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.00 Put	31,590	106.8927	131.6248	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.20 Put	125	140.6267	170.3866	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.23 Put	952	146.2538	0.0000	0.0000	0.0000	1,904	0.00
Dec 2016	ZAUS	14.50 Put	23,489	203.9085	239.0790	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	235.4618	271.2713	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	252.1141	289.7710	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	277.2764	317.6442	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	306.8616	350.2974	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	14.98 Put	1,700	326.7492	372.1771	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	27,368	332.5872	378.5880	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	394.7332	446.6369	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	398.0230	450.4803	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	26,053	1555.1088	1428.1280	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Put	31,590	463.9088	527.2280	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Call	750	1495.0806	1371.3144	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	503.8806	570.4144	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	532.9962	601.7780	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.68 Put	63,513	580.6309	652.9350	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	635.1909	711.3182	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.81 Put	952	639.8580	0.0000	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.86 Put	22,600	663.4755	741.5022	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,800	732.0379	814.4579	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.20 Put	500	836.0844	924.6571	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	987.4919	1084.8077	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	1022.8792	1122.0781	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.55 Call	500	976.0413	885.5273	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	1120.3275	1224.1675	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.91 Call	20,000	841.8981	762.1959	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.95 Call	100	828.1779	749.7893	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	824.7822	746.7224	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.50 Call	63,513	663.8524	599.5855	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.66 Call	22,600	623.0138	562.0915	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	615.6743	555.2738	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	544.1822	489.9029	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.03 Call	952	537.7147	0.0000	0.0000	0.0000	1,904	0.00
Dec 2016	ZAUS	18.06 Call	1,400	531.3276	478.2649	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.10 Call	23,489	522.9430	470.6805	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.45 Call	1,700	455.5679	409.8436	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	384.4163	345.8166	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	371.5003	334.2140	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	368.6964	331.6968	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	26,053	348.4576	313.5384	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.25 Call	10,303	335.6927	303.2297	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	290.1959	266.8728	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	286.1641	263.2758	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	281.4457	259.0635	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	270.9133	249.6681	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.08 Call	600	261.7060	241.4554	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.16 Call	6,600	256.2978	236.6286	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.30 Call	10,000	247.2763	228.5822	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	20.36 Call	368	243.5772	225.2831	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.90 Call	32,200	214.2364	194.2294	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.00 Call	500	209.5016	185.3102	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.24 Call	5,700	189.8350	165.4087	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.30 Call	69,895	184.6215	160.7491	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.23 Put	90	475.1887	532.6948	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.36 Put	7,160	521.1941	581.7358	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.70 Put	6,370	653.8567	722.3569	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.74 Put	3,200	670.6346	741.4342	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	16.75 Put	1,800	1202.3518	1303.3510	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	18.43 Call	90	720.7679	662.0580	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	18.44 Call	7,160	718.6067	660.0035	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	19.00 Call	6,370	606.0565	556.3535	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	19.38 Call	3,200	541.6650	497.2466	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	21.42 Call	1,800	337.9385	316.4529	0.0000	0.0000	0	0.00		
Jun 2017	ZAUS	15.78 Put	3,155	766.1407	839.6647	0.0000	0.0000	0	0.00		
Jun 2017	ZAUS	19.71 Call	3,155	748.1759	697.9707	0.0000	0.0000	0	0.00		
			<u>1,743,362</u>					<u>66,808.00</u>	<u>0.00</u>	<u>25 212 293.00</u>	<u>0.00</u>
		Total	<u>2,819,721</u>					<u>141,057.00</u>	<u>1,180,438,174.90</u>	<u>136 479 936.00</u>	<u>1 206 505 757 408.00</u>
Grand Total			<u>3,455,097</u>					<u>160,983.00</u>	<u>1 631 121 143.10</u>	<u>181,767,109</u>	<u>1,673,592,128,036.20</u>