



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 01-April-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Future											
Apr 2016	DAEU	Future	11	16.8977	16.8174	0.0000	0.0000	0	0.00		
Apr 2016	DAEU	Future	25	16.9385	16.8584	0.0000	0.0000	0	0.00		
Apr 2016	DAEU	Future	1	16.9459	16.8658	0.0000	0.0000	0	0.00		
May 2016	DAEU	Future	74	17.0529	16.9708	0.0000	0.0000	0	0.00		
			<u>111</u>					<u>0.00</u>	<u>0.00</u>	<u>102925.00</u>	<u>1298147674.50</u>
Total			111					0.00	0.00	392525.00	1298147674.50
Future											
Apr 2016	DAGB	Future	121	21.1096	21.2119	0.0000	0.0000	3	63,244.50		
Apr 2016	DAGB	Future	157	21.1649	21.2672	0.0000	0.0000	0	0.00		
May 2016	DAGB	Future	34	21.1711	21.2735	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	22.7939	22.8931	0.0000	0.0000	0	0.00		
			<u>385</u>					<u>3.00</u>	<u>63,244.50</u>	<u>36844.00</u>	<u>570578949.10</u>
Option											
Sep 2016	DAGB	21.20 Put	12,264	888.7293	854.5399	0.0000	0.0000	0	0.00		
Sep 2016	DAGB	25.85 Call	12,264	249.6365	266.6091	0.0000	0.0000	0	0.00		
			<u>24,528</u>					<u>0.00</u>	<u>0.00</u>	<u>156081.00</u>	<u>0.00</u>
Total			24,913					3.00	63,244.50	192925.00	570578949.10
Future											
Apr 2016	DAUS	Future	0	14.8750	14.7321	0.0000	0.0000	21,400	318,325,000.00		
Apr 2016	DAUS	Future	20	14.8509	14.7321	0.0000	0.0000	0	0.00		
Apr 2016	DAUS	Future	90	14.8567	14.7350	0.0000	0.0000	0	0.00		
Apr 2016	DAUS	Future	100	14.8655	14.7437	0.0000	0.0000	0	0.00		
Apr 2016	DAUS	Future	2,397	14.8773	14.7553	0.0000	0.0000	201	2,969,574.00		
Apr 2016	DAUS	Future	700	14.8921	14.7699	0.0000	0.0000	0	0.00		
Apr 2016	DAUS	Future	267	14.9099	14.7875	0.0000	0.0000	0	0.00		
Apr 2016	DAUS	Future	107	14.9159	14.7933	0.0000	0.0000	0	0.00		
Apr 2016	DAUS	Future	1,100	14.9188	14.7962	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	733	14.9337	14.8108	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>		
May 2016	DAUS	Future	550	14.9603	14.8371	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	1,880	14.9692	14.8458	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	100	14.9722	14.8487	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	4,700	14.9810	14.8575	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	1,000	15.0018	14.8779	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	831	15.0136	14.8895	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	Future	264	15.0403	14.9159	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	Future	200	15.0995	14.9752	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	Future	2,110	15.1833	15.0580	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	Future	105	15.2403	15.1142	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	Future	2,610	15.2823	15.1400	0.0000	0.0000	2,610	39,515,400.00		
Sep 2016	DAUS	Future	259	15.3333	15.2058	0.0000	0.0000	0	0.00		
Dec 2016	DAUS	Future	251	15.6102	15.4782	0.0000	0.0000	0	0.00		
			<u>20,374</u>					<u>24,211.00</u>	<u>360,809,974.00</u>	<u>3721470.00</u>	<u>39341248325.30</u>

Option

Apr 2016	DAUS	15.35 Call	2,500	12.2784	18.1267	0.0000	0.0000	0	0.00
Apr 2016	DAUS	15.87 Call	5,000	1.3891	4.4321	0.0000	0.0000	0	0.00
Apr 2016	DAUS	15.38 Call	2,500	21.3642	14.9472	0.0000	0.0000	0	0.00
Apr 2016	DAUS	16.23 Call	5,000	1.7109	1.5334	0.0000	0.0000	0	0.00
Apr 2016	DAUS	14.86 Put	200	202.4829	287.6859	0.0000	0.0000	0	0.00
Apr 2016	DAUS	15.50 Call	5,000	41.9126	37.4725	0.0000	0.0000	0	0.00
Apr 2016	DAUS	16.10 Put	15,000	1233.4832	1355.8724	0.0000	0.0000	0	0.00
Apr 2016	DAUS	13.97 Put	17,896	15.2635	25.5943	0.0000	0.0000	0	0.00
Apr 2016	DAUS	15.42 Call	17,896	74.2672	66.8149	0.0000	0.0000	0	0.00
Apr 2016	DAUS	17.09 Call	5,000	2.2358	2.3061	0.0000	0.0000	0	0.00
Apr 2016	DAUS	16.81 Call	10,000	7.2047	8.2341	0.0000	0.0000	0	0.00
Apr 2016	DAUS	11.80 Put	250	0.0863	0.2081	0.0000	0.0000	0	0.00
Apr 2016	DAUS	13.50 Put	150	7.7227	12.1218	0.0000	0.0000	0	0.00
Apr 2016	DAUS	15.66 Call	250	78.6065	74.4667	0.0000	0.0000	0	0.00
Apr 2016	DAUS	16.29 Call	150	22.0427	23.2630	0.0000	0.0000	0	0.00
Apr 2016	DAUS	16.69 Call	10,000	10.3266	11.5160	0.0000	0.0000	0	0.00
May 2016	DAUS	14.87 Put	18,400	294.0886	0.0000	0.0000	0.0000	0	0.00
May 2016	DAUS	15.03 Call	18,400	282.7113	0.0000	0.0000	0.0000	36,800	0.00
May 2016	DAUS	14.28 Put	8,403	104.7144	149.6702	0.0000	0.0000	0	0.00
May 2016	DAUS	15.51 Call	8,403	175.0637	165.2674	0.0000	0.0000	0	0.00
May 2016	DAUS	14.80 Put	15,000	311.1987	390.4492	0.0000	0.0000	0	0.00
May 2016	DAUS	11.80 Put	250	1.5398	2.5308	0.0000	0.0000	0	0.00
May 2016	DAUS	13.50 Put	150	27.8741	42.7637	0.0000	0.0000	0	0.00
May 2016	DAUS	16.13 Call	250	134.5146	130.7534	0.0000	0.0000	0	0.00
May 2016	DAUS	16.70 Call	150	72.4066	72.2231	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	4.8189	7.0874	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	324.9459	305.2022	0.0000	0.0000	0	0.00

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Jun 2016	DAUS	14.60 Put	8,219	281.1040	348.1328	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	15.78 Call	8,219	248.9395	235.6468	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	16.09 Call	10,000	211.6267	201.1468	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	15.17 Put	7,900	607.3469	694.6412	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	16.64 Call	7,900	166.6538	158.3107	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	11.80 Put	250	4.7505	5.9415	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	13.50 Put	150	65.9681	82.6596	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	16.62 Call	250	182.4020	172.6857	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	17.04 Call	150	132.9031	126.7585	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	14.72 Call	224	764.6698	706.7751	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	16.60 Put	7,229	1693.1330	1806.4036	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	18.19 Call	7,229	103.6635	103.7815	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	11.80 Put	250	7.1379	8.5720	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	13.50 Put	150	96.0437	117.3902	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	17.13 Call	250	199.2163	191.5532	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	17.45 Call	150	163.6550	158.1972	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	12.70 Put	2,000	30.1626	39.0167	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.52 Call	2,000	602.9557	570.9255	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.84 Put	5,000	1116.0622	1216.8858	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.39 Call	5,000	221.1478	214.5006	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	11.80 Put	250	9.5024	11.0314	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	13.50 Put	150	121.3017	147.7650	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.70 Call	250	207.5864	202.6414	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.93 Call	150	184.3837	180.6356	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.78 Put	48,990	186.8991	221.9528	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	17.30 Call	48,990	289.2982	281.2747	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	14.95 Put	1,000	602.4373	679.5907	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.71 Call	1,000	161.5746	163.7429	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	11.80 Put	250	11.6952	13.2758	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.50 Put	150	142.0298	171.1790	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.25 Call	250	223.3967	220.8095	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.41 Call	150	208.6874	208.8929	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	11.80 Put	250	17.8655	21.3944	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	13.50 Put	150	164.5999	194.5185	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.77 Call	250	238.8591	239.5397	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.85 Call	150	233.5402	234.4768	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	11.80 Put	250	24.1085	27.3698	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.50 Put	150	187.1454	215.0726	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	19.40 Call	400	261.9635	260.8965	0.0000	0.0000	0	0.00		
			<u>343,898</u>					<u>36,800.00</u>	<u>0.00</u>	<u>7276385.00</u>	<u>0.00</u>
	Total		364,272					61,011.00	360,809,974.00	10997855.00	39341248325.30

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Future											
	Jun 2016	EUUS	Future	9,121	1.1379	1.1418	0.0000	0.0000	0	0.00	
				<u>9,121</u>					<u>0.00</u>	<u>0.00</u>	<u>246168.00</u>
			Total	9,121					0.00	0.00	246168.00
Future											
	Jun 2016	ZAAD	Future	6,776	11.4593	11.4409	0.0000	0.0000	25	285,575.00	
	Sep 2016	ZAAD	Future	1,416	11.6323	11.6133	11.5917	11.5775	500	5,792,300.00	
	Dec 2016	ZAAD	Future	330	11.8013	11.7803	0.0000	0.0000	0	0.00	
	Mar 2017	ZAAD	Future	4,216	11.9629	11.9418	0.0000	0.0000	220	2,624,600.00	
				<u>12,738</u>					<u>745.00</u>	<u>8,702,475.00</u>	<u>2815190.00</u>
			Total	12,738					745.00	8,702,475.00	2847567.00
Future											
	Jun 2016	ZAEU	Future	81,344	17.1271	17.0447	17.2274	17.0330	765	13,092,950.00	
	Sep 2016	ZAEU	Future	6,010	17.5197	17.4348	17.5427	17.4252	550	9,613,235.00	
	Dec 2016	ZAEU	Future	11,367	17.9031	17.8125	0.0000	0.0000	0	0.00	
	Mar 2017	ZAEU	Future	2,500	18.2686	18.1771	0.0000	0.0000	0	0.00	
				<u>101,221</u>					<u>1,315.00</u>	<u>22,706,185.00</u>	<u>8296543.00</u>
			Total						1,315.00	22,706,185.00	110290048299.40
Option											
	Jun 2016	ZAEU	14.20 Put	6,000	18.6833	20.8647	0.0000	0.0000	0	0.00	
	Jun 2016	ZAEU	15.96 Call	6,000	1336.8429	1282.4091	0.0000	0.0000	0	0.00	
	Jun 2016	ZAEU	16.63 Put	7,000	379.2625	427.9716	0.0000	0.0000	0	0.00	
	Jun 2016	ZAEU	17.00 Put	564	549.9583	608.6940	0.0000	0.0000	0	0.00	
	Jun 2016	ZAEU	17.79 Put	3,500	1042.0691	1117.4546	0.0000	0.0000	0	0.00	
	Jun 2016	ZAEU	19.85 Call	3,500	75.6276	79.1739	0.0000	0.0000	0	0.00	
	Dec 2016	ZAEU	16.40 Put	2,912	545.1266	578.2523	0.0000	0.0000	0	0.00	
	Dec 2016	ZAEU	16.90 Put	2,961	734.7213	775.6302	0.0000	0.0000	0	0.00	
	Dec 2016	ZAEU	20.80 Call	2,912	506.1877	501.0485	0.0000	0.0000	0	0.00	
	Dec 2016	ZAEU	21.90 Call	2,961	386.7111	391.0765	0.0000	0.0000	0	0.00	
				<u>38,310</u>					<u>0.00</u>	<u>0.00</u>	<u>4667391.00</u>
			Total	139,531					1,315.00	22,706,185.00	12963934.00
Future											
	Jun 2016	ZAFR	Future	6,413	15.6879	15.6363	15.7830	15.5860	304	4,757,780.80	
				<u>6,413</u>					<u>304.00</u>	<u>4,757,780.80</u>	<u>523110.00</u>
			Total	6,413					304.00	4,757,780.80	523110.00
Future											
	Jun 2016	ZAGB	Future	57,291	21.3614	21.4638	21.4944	21.2850	1,520	32,501,895.30	
	Sep 2016	ZAGB	Future	513	21.7918	21.8942	21.8327	21.7800	750	16,354,125.00	

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	Dec 2016	ZAGB	Future	5	22.2100	22.3097	0.0000	0.0000	0	0.00		
				<u>57,809</u>					<u>2,270.00</u>	<u>48,856,020.30</u>	<u>5631141.00</u>	<u>88830321356.00</u>
Option												
	Jun 2016	ZAGB	24.30 Call	1,300	94.5998	107.8625	0.0000	0.0000	0	0.00		
	Jun 2016	ZAGB	26.50 Call	2,600	35.7983	35.4161	0.0000	0.0000	0	0.00		
	Dec 2016	ZAGB	17.13 Put	4,885	104.3413	104.6435	0.0000	0.0000	0	0.00		
	Dec 2016	ZAGB	18.41 Put	783	223.4361	217.1748	0.0000	0.0000	0	0.00		
	Dec 2016	ZAGB	21.41 Put	4,885	1126.1830	1092.8404	0.0000	0.0000	0	0.00		
	Dec 2016	ZAGB	23.01 Put	783	2052.2933	2002.2885	0.0000	0.0000	0	0.00		
	Dec 2016	ZAGB	24.46 Call	4,885	849.6824	886.0641	0.0000	0.0000	0	0.00		
	Dec 2016	ZAGB	26.94 Call	783	451.0746	471.0498	0.0000	0.0000	0	0.00		
				<u>20,904</u>					<u>0.00</u>	<u>0.00</u>	<u>1648089.00</u>	<u>0.00</u>
	Total			78,713					2,270.00	48,856,020.30	7279230.00	88830321356.00
Future												
	Jun 2016	ZAJY	Future	4,941	0.1342	0.1331	0.0000	0.0000	1,772	23,682,602.80		
	Sep 2016	ZAJY	Future	1,148	0.1373	0.1361	0.0000	0.0000	0	0.00		
	Dec 2016	ZAJY	Future	5,731	0.1404	0.1391	0.0000	0.0000	308	4,321,240.00		
				<u>11,820</u>					<u>2,080.00</u>	<u>28,003,842.80</u>	<u>730934.00</u>	<u>7651829972.80</u>
	Total			11,820					2,080.00	28,003,842.80	730934.00	7651829972.80
Future												
	Jun 2016	ZAKS	Future	1,266	0.1465	0.1452	0.0000	0.0000	0	0.00		
				<u>1,266</u>					<u>0.00</u>	<u>0.00</u>	<u>17917.00</u>	<u>245097110.00</u>
	Total			1,266					0.00	0.00	17917.00	245097110.00
Future												
	Jun 2016	ZANN	Future	11,085	0.0708	0.0702	0.0000	0.0000	0	0.00		
				<u>11,085</u>					<u>0.00</u>	<u>0.00</u>	<u>1020697.00</u>	<u>5840828390.00</u>
	Total			11,085					0.00	0.00	1020697.00	5840828390.00
Future												
	Jun 2016	ZAUM	Future	994	15.0521	14.9278	15.0880	14.9124	31	46,629,030.00		
	Sep 2016	ZAUM	Future	146	15.3453	15.2176	15.2789	15.2376	20	30,498,950.00		
	Dec 2016	ZAUM	Future	15	15.6257	15.4934	15.5160	15.5160	5	7,758,000.00		
				<u>1,155</u>					<u>56.00</u>	<u>84,885,980.00</u>	<u>120921.00</u>	<u>132529342740.00</u>
	Total			1,155					56.00	84,885,980.00	125444.00	132529342740.00
Future												
	Jun 2016	ZAUS	Future	689,037	15.0521	14.9278	15.1600	14.8663	60,381	906,928,551.30		
	Sep 2016	ZAUS	Future	163,020	15.3453	15.2176	15.4067	15.1794	1,770	27,018,979.50		

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Dec 2016	ZAUS	Future	41,767	15.6257	15.4934	15.5160	15.5160	3,648	56,598,203.00
Mar 2017	ZAUS	Future	4,647	15.8888	15.7554	0.0000	0.0000	361	5,700,206.50
			<u>898,471</u>					<u>66,160.00</u>	<u>996,245,940.30</u>
									<u>108381770.00</u>
									<u>1162425342075.10</u>

Option

Jun 2016	ZAUS	12.16 Put	330	6.1036	7.7946	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	12.91 Put	6,600	19.5234	25.5917	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.00 Put	750	22.3665	29.3588	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.20 Put	700	30.1696	39.6643	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Call	53,633	1599.0001	1490.9971	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Put	545	46.9001	63.1971	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.53 Put	36,230	48.9892	66.9821	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.00 Put	2,000	116.8629	151.9991	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.20 Put	5,150	161.6726	205.3793	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.25 Put	51,000	174.5887	221.7338	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.50 Put	59,600	255.2653	315.7773	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.78 Call	25,500	643.6375	593.2781	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.80 Put	26,500	380.8487	455.7120	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.85 Put	8,000	404.7002	481.8486	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.93 Call	330	566.6754	523.0907	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.96 Put	5,250	460.0650	542.2630	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.97 Put	35,000	465.2927	548.1007	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Call	53,633	533.2714	493.5889	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Put	8,340	481.1714	565.7889	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.25 Put	1,900	628.5237	723.2680	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.90 Call	900	244.5006	231.4173	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.93 Put	750	1116.0519	1227.7999	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Call	2,650	223.9783	212.5989	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Put	44,505	1171.8783	1284.7989	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.10 Call	3,000	205.1930	195.3425	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.23 Call	750	183.1491	175.0473	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.26 Put	10,000	1386.3186	1502.8833	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.34 Call	5,000	166.4117	159.5948	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.50 Put	300	1592.7591	1711.6100	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.53 Call	36,230	141.1569	135.8416	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.65 Put	14	1724.8398	1844.6884	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.67 Call	38,250	124.7057	120.3988	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.93 Call	700	99.1204	96.3866	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.95 Call	8,000	97.3952	94.7616	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Call	1,300	93.2204	90.8256	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Put	201	2041.1204	2163.0256	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.05 Call	750	89.2346	87.0615	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	550	88.4599	86.3283	0.0000	0.0000	0	0.00

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Jun 2016	ZAUS	17.09 Call	10,000	86.1758	84.1705	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	39.9979	40.0257	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	37.8387	37.8853	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	35.6457	35.5948	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	35.1205	35.0470	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	28.0567	27.6656	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	25.7895	25.2967	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	19.6877	18.9333	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	91.1817	115.3505	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	177.1107	212.8887	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	73,000	408.8995	468.3198	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	490.1549	559.4963	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.27 Call	21,500	520.1457	502.0126	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	463.8456	449.0439	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	432.1806	419.2062	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	289.0357	282.2483	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	262.8981	257.5698	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	135.8353	139.5577	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	23.6199	22.3963	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	143.8438	162.9112	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	169.3168	192.2104	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	202.2845	230.0048	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	252.4307	287.2149	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	8,000	495.1609	547.5915	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	545.1480	604.9162	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	575.3605	637.0771	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	620.0840	684.5618	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	671.3746	738.8623	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	705.1511	774.5311	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	27,368	714.9622	784.8759	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	816.9067	892.0989	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	822.1832	897.6353	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	86,321	1151.3615	1099.3371	0.0000	0.0000	1,873	0.00
Dec 2016	ZAUS	15.50 Put	69,895	982.5048	1065.2354	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	1023.2388	1107.8335	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	1162.9516	1252.8931	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,800	1291.0175	1385.3662	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.20 Put	500	1425.2529	1523.9417	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	1615.4520	1718.6742	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	1658.8970	1763.0624	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	1776.7324	1883.2982	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.83 Call	4,000	677.7853	653.5988	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	16.91 Call	20,000	658.8453	635.5119	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.96 Call	5,000	647.1732	624.5154	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	17.69 Call	3,500	501.8385	487.5079	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.06 Call	1,400	443.5017	432.4426	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.45 Call	1,700	392.2352	387.7670	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.89 Call	17,000	352.2773	350.3641	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.98 Call	10,000	344.9983	343.5445	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.00 Call	2,310	343.4164	342.0645	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.15 Call	83,003	331.9878	331.3524	0.0000	0.0000	1,873	0.00		
Dec 2016	ZAUS	19.25 Call	10,303	324.7622	324.5747	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.70 Call	1,365	295.7374	297.3383	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.75 Call	150	292.8333	294.6102	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.81 Call	250	289.4266	287.5085	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.95 Call	725	281.7920	271.5250	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.08 Call	600	267.1171	257.4133	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.16 Call	6,600	258.4134	249.0658	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.30 Call	10,000	243.8027	235.0521	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.36 Call	368	237.7755	229.2709	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.90 Call	32,200	189.3736	182.8322	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.00 Call	500	181.4771	175.2534	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.24 Call	5,700	163.7541	158.2396	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.30 Call	69,895	159.5819	154.2335	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.23 Put	90	872.2397	940.4803	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.36 Put	7,160	941.4869	1012.8565	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.70 Put	6,370	1134.3763	1213.6296	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.74 Put	3,200	1158.1474	1238.2947	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	16.75 Put	1,800	1820.7611	1919.2056	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	18.43 Call	90	598.9133	583.2509	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	18.44 Call	7,160	597.3239	581.7536	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	19.00 Call	6,370	516.8196	508.1401	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	19.38 Call	3,200	476.6928	472.8146	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	21.42 Call	1,800	295.2710	289.7273	0.0000	0.0000	0	0.00		
			<u>1,393,808</u>					<u>3,746.00</u>	<u>0.00</u>	<u>23903481.00</u>	<u>0.00</u>
	Total		2,292,279					69,906.00	996,245,940.30	132285251.00	1162425342075.10
Grand Total			2,953,417					137,690.00	1555031442.70	176,637,411	1,614,087,992,507.10