



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 25-May-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
May 2016	DAEU	Future	0	17.4745	17.4868	0.0000	0.0000	148	2,593,293.00
May 2016	DAEU	Future	1	17.5141	17.5008	0.0000	0.0000	0	0.00
Jun 2016	DAEU	Future	74	17.6272	17.7336	0.0000	0.0000	74	1,312,286.40
			75					222.00	3,905,579.40
		Total	75					222.00	3,905,579.40
									103 212.00
									1 303 118 766.60
Future									
May 2016	DAGB	Future	123	23.1206	22.8967	0.0000	0.0000	0	0.00
Apr 2017	DAGB	Future	73	24.7849	24.5429	0.0000	0.0000	0	0.00
			196					0.00	0.00
									37 539.00
									585 164 146.50
Option									
Sep 2016	DAGB	21.20 Put	12,264	204.6328	217.8339	0.0000	0.0000	0	0.00
Sep 2016	DAGB	25.85 Call	12,264	359.1837	314.1255	0.0000	0.0000	0	0.00
			24,528					0.00	0.00
		Total	24,724					0.00	0.00
									175 007.00
									0.00
Future									
May 2016	DAUS	Future	0	15.6729	15.6696	0.0000	0.0000	285	4,466,776.50
May 2016	DAUS	Future	1,000	15.7060	15.6696	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	744	15.7133	15.6778	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	2,464	15.7157	15.6806	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	300	15.7321	15.7030	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	264	15.7352	15.7058	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	1,012	15.8027	15.7675	0.0000	0.0000	8	126,617.60
Jul 2016	DAUS	Future	370	15.8561	15.8210	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	2,110	15.8988	15.8634	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	265	15.9019	15.8665	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	285	15.9051	15.8696	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	1,900	15.9273	15.8915	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	105	15.9589	15.9229	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>
Aug 2016	DAUS	Future	2,467	16.0032	15.9669	0.0000	0.0000	0	0.00
Sep 2016	DAUS	Future	259	16.0579	16.0216	0.0000	0.0000	0	0.00
Dec 2016	DAUS	Future	251	16.3489	16.3118	0.0000	0.0000	0	0.00
			<u>13,796</u>					<u>293.00</u>	<u>4,593,394.10</u>
									<u>3 807 759.00</u>
									<u>40 633 950 707.90</u>
Option									
May 2016	DAUS	11.80 Put	250	0.0000	0.0000	0.0000	0.0000	0	0.00
May 2016	DAUS	13.50 Put	150	0.0001	0.0648	0.0000	0.0000	0	0.00
May 2016	DAUS	14.25 Put	1,000	0.0998	0.3094	0.0000	0.0000	0	0.00
May 2016	DAUS	16.13 Call	250	19.7828	31.2250	0.0000	0.0000	0	0.00
May 2016	DAUS	16.70 Call	150	1.8337	5.3226	0.0000	0.0000	0	0.00
May 2016	DAUS	14.50 Put	1,000	1.1099	1.9381	0.0000	0.0000	0	0.00
May 2016	DAUS	15.57 Call	5,000	245.1722	244.3825	0.0000	0.0000	0	0.00
May 2016	DAUS	15.72 Put	3,000	160.1044	205.6451	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.53 Put	18,400	1.4834	3.3105	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.68 Call	18,400	1040.1939	1008.2611	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	0.0000	0.0010	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	381.6624	388.0634	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.52 Put	1,000	6.9040	10.8803	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.89 Call	2,500	172.5380	186.9901	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.60 Put	8,219	9.9630	15.3536	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.75 Put	1,000	13.6933	21.5351	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.68 Call	5,000	274.9886	0.0000	0.0000	0.0000	10,000	0.00
Jun 2016	DAUS	15.78 Call	8,219	228.3046	241.2235	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.54 Put	1,000	15.9335	21.1147	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.60 Put	15,000	245.1618	284.3376	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.56 Put	1,000	22.7328	28.8072	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.17 Put	7,900	123.9852	152.6367	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.64 Call	7,900	124.2938	136.3359	0.0000	0.0000	0	0.00
Jun 2016	DAUS	11.80 Put	250	0.1108	0.1884	0.0000	0.0000	0	0.00
Jun 2016	DAUS	13.50 Put	150	2.5752	4.6312	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.58 Put	1,000	31.0065	44.5406	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.62 Call	250	146.8572	158.8290	0.0000	0.0000	0	0.00
Jun 2016	DAUS	17.04 Call	150	85.5759	95.5924	0.0000	0.0000	0	0.00
Jul 2016	DAUS	14.60 Put	1,000	45.1214	61.1804	0.0000	0.0000	0	0.00
Jul 2016	DAUS	15.04 Put	12,000	140.6503	168.6350	0.0000	0.0000	0	0.00
Jul 2016	DAUS	16.60 Put	7,229	998.2257	1046.3026	0.0000	0.0000	0	0.00
Jul 2016	DAUS	18.19 Call	7,229	71.9759	79.9581	0.0000	0.0000	0	0.00
Jul 2016	DAUS	11.80 Put	250	0.7423	1.1378	0.0000	0.0000	0	0.00
Jul 2016	DAUS	13.50 Put	150	14.5006	18.6182	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.13 Call	250	189.3760	201.6504	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.45 Call	150	143.6776	154.8635	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.00 Put	5,000	187.3568	217.2275	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Aug 2016	DAUS	12.70 Put	2,000	6.0909	6.8278	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.52 Call	2,000	810.2510	815.4317	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.81 Call	10,000	684.6663	694.1020	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.84 Put	5,000	550.9361	596.9297	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.39 Call	5,000	223.6766	237.0233	0.0000	0.0000	0	0.00
Aug 2016	DAUS	16.01 Call	5,000	605.5017	617.2568	0.0000	0.0000	0	0.00
Aug 2016	DAUS	16.31 Call	10,000	513.8279	527.6075	0.0000	0.0000	0	0.00
Aug 2016	DAUS	11.80 Put	250	3.3603	3.9210	0.0000	0.0000	0	0.00
Aug 2016	DAUS	13.50 Put	150	26.9371	32.3540	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.70 Call	250	207.8558	221.0092	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.93 Call	150	177.5218	189.8866	0.0000	0.0000	0	0.00
Sep 2016	DAUS	13.78 Put	36,130	48.1746	57.2468	0.0000	0.0000	0	0.00
Sep 2016	DAUS	17.30 Call	36,130	319.9784	334.9715	0.0000	0.0000	0	0.00
Sep 2016	DAUS	14.95 Put	1,000	242.3068	274.3229	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.71 Call	1,000	145.4057	156.2221	0.0000	0.0000	0	0.00
Sep 2016	DAUS	11.80 Put	250	5.5282	6.1715	0.0000	0.0000	0	0.00
Sep 2016	DAUS	13.50 Put	150	36.8384	42.9483	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.25 Call	250	235.4678	248.6508	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.41 Call	150	215.6588	228.3679	0.0000	0.0000	0	0.00
Oct 2016	DAUS	11.80 Put	250	7.4342	8.2877	0.0000	0.0000	0	0.00
Oct 2016	DAUS	13.50 Put	150	43.0923	49.5872	0.0000	0.0000	0	0.00
Oct 2016	DAUS	18.77 Call	250	250.0008	263.2676	0.0000	0.0000	0	0.00
Oct 2016	DAUS	18.85 Call	150	240.8786	253.9421	0.0000	0.0000	0	0.00
Nov 2016	DAUS	14.95 Put	8,695	319.1133	352.6874	0.0000	0.0000	0	0.00
Nov 2016	DAUS	16.36 Call	8,695	839.8763	854.4715	0.0000	0.0000	0	0.00
Nov 2016	DAUS	11.80 Put	250	10.8034	12.6134	0.0000	0.0000	0	0.00
Nov 2016	DAUS	13.50 Put	150	54.1746	68.4464	0.0000	0.0000	0	0.00
Nov 2016	DAUS	19.40 Call	400	264.7585	278.2791	0.0000	0.0000	0	0.00
			<u>277,246</u>					<u>10,000.00</u>	<u>0.00</u>
		Total	291,042					10,293.00	4,593,394.10
									11 437 686.00
									40 633 950 707.90
Future									
Jun 2016	EUUS	Future	13,410	1.1147	1.1164	0.0000	0.0000	0	0.00
			<u>13,410</u>					<u>0.00</u>	<u>0.00</u>
		Total	13,410					0.00	0.00
									250 967.00
									2 847 075 644.00
Future									
Jun 2016	ZAAD	Future	6,828	11.3183	11.2872	11.3500	11.3500	120	1,362,000.00
Sep 2016	ZAAD	Future	1,931	11.5104	11.4746	0.0000	0.0000	0	0.00
Dec 2016	ZAAD	Future	1,009	11.6902	11.6541	11.7506	11.6933	500	5,857,679.00
Mar 2017	ZAAD	Future	4,610	11.8649	11.8259	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME			
			14,378					620.00	7,219,679.00	2 839 485.00	23 312 396 532.90	
		Total	14,378					620.00	7,219,679.00	2 871 862.00	23 312 396 532.90	
Future												
	Jun 2016	ZACR	Future	230	2.3969	2.3920	0.0000	0.0000	0	0.00		
				230					0.00	0.00	109 514.00	2 497 225 446.00
		Total	230					0.00	0.00	109 514.00	2 497 225 446.00	
Future												
	Jun 2016	ZAEU	Future	107,242	17.5541	17.5460	17.6286	17.3928	755	13,283,724.80		
	Sep 2016	ZAEU	Future	13,905	17.9774	17.9636	18.0384	17.9502	500	9,005,970.00		
	Dec 2016	ZAEU	Future	12,558	18.3727	18.3586	0.0000	0.0000	0	0.00		
	Mar 2017	ZAEU	Future	4,000	18.7571	18.7409	0.0000	0.0000	0	0.00		
				137,705					1,255.00	22,289,694.80	8 585 952.00	115 360 466 537.60
Option												
	Jun 2016	ZAEU	14.20 Put	6,000	0.1476	0.2478	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	15.70 Put	2,912	6.8101	6.9579	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	15.96 Call	6,000	1605.7956	1598.5503	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	16.63 Put	7,000	42.6755	54.4918	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	17.00 Put	564	110.1855	129.8767	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	17.79 Put	3,500	464.3065	491.5627	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	19.85 Call	3,500	5.7312	8.3210	0.0000	0.0000	0	0.00		
	Sep 2016	ZAEU	17.00 Call	700	1368.8890	1377.0093	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	16.90 Put	2,961	474.6563	492.7348	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	21.90 Call	2,961	335.3653	350.5255	0.0000	0.0000	0	0.00		
				36,098					0.00	0.00	4 687 391.00	0.00
		Total	173,803					1,255.00	22,289,694.80	13 273 343.00	115 360 466 537.60	
Future												
	Jun 2016	ZAFR	Future	5,055	15.9018	15.8418	0.0000	0.0000	0	0.00		
				5,055					0.00	0.00	532 538.00	5 409 265 553.90
		Total	5,055					0.00	0.00	532 538.00	5 409 265 553.90	
Future												
	Jun 2016	ZAGB	Future	57,565	23.1685	22.9506	23.1705	22.7765	1,303	29,996,172.40		
	Sep 2016	ZAGB	Future	25,958	23.6603	23.4303	23.7199	23.2496	46	1,082,201.30		
	Dec 2016	ZAGB	Future	155	24.1161	23.8830	24.1340	24.1340	1	24,134.00		
	Mar 2017	ZAGB	Future	50	24.5537	24.3144	24.5767	24.5767	50	1,228,835.00		
				83,728					1,400.00	32,331,342.70	5 718 748.00	90 741 615 805.40
Option												
	Jun 2016	ZAGB	24.30 Call	1,300	87.1433	56.1376	0.0000	0.0000	0	0.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Jun 2016	ZAGB	26.50 Call	2,600	4.7627	3.4509	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	22.50 Call	500	1707.3516	1532.9047	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	25.30 Call	800	523.8585	460.8453	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	17.13 Put	4,885	38.0537	38.7143	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	18.41 Put	783	50.7328	52.4098	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	21.41 Put	4,885	358.7635	396.1560	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	23.01 Put	783	870.7003	948.8859	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	24.46 Call	4,885	1289.6794	1176.5214	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	26.94 Call	783	614.7138	555.5381	0.0000	0.0000	0	0.00
			22,204					0.00	0.00
		Total	105,932					1,400.00	32,331,342.70
									7 370 837.00
									90 741 615 805.40
Future									
Jun 2016	ZAJY	Future	4,799	0.1428	0.1430	0.0000	0.0000	0	0.00
Sep 2016	ZAJY	Future	1,148	0.1462	0.1464	0.0000	0.0000	0	0.00
Dec 2016	ZAJY	Future	6,041	0.1495	0.1497	0.0000	0.0000	0	0.00
			11,988					0.00	0.00
		Total	11,988					0.00	0.00
									731 904.00
									7 665 324 493.80
Future									
Jun 2016	ZAKS	Future	1,266	0.1561	0.1554	0.0000	0.0000	0	0.00
			1,266					0.00	0.00
		Total	1,266					0.00	0.00
									17 917.00
									245 097 110.00
Future									
Jun 2016	ZANN	Future	11,085	0.0790	0.0789	0.0000	0.0000	0	0.00
			11,085					0.00	0.00
		Total	11,085					0.00	0.00
									1 020 697.00
									5 840 828 390.00
Future									
Jun 2016	ZAUM	Future	893	15.7478	15.7171	15.8203	15.6577	60	94,581,370.00
Sep 2016	ZAUM	Future	327	16.0708	16.0344	16.1317	16.1317	5	8,065,850.00
Dec 2016	ZAUM	Future	65	16.3654	16.3282	16.4281	16.4281	3	4,928,430.00
Mar 2017	ZAUM	Future	51	16.6448	16.6051	0.0000	0.0000	0	0.00
			1,336					68.00	107,575,650.00
		Total	1,336					68.00	107,575,650.00
									124 618.00
									138 191 075 630.00
Future									
Jun 2016	ZAUS	Future	784,103	15.7478	15.7171	15.8440	15.5900	188,921	2,976,327,798.30
Sep 2016	ZAUS	Future	196,202	16.0708	16.0344	16.1540	15.9000	7,980	127,942,397.10
Dec 2016	ZAUS	Future	64,637	16.3654	16.3282	16.4281	16.4281	8,070	131,291,477.00

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Mar 2017	ZAUS	Future	12,074	16.6448	16.6051	0.0000	0.0000	70	1,162,700.00		
Jun 2017	ZAUS	Future	3,370	16.9543	16.9093	0.0000	0.0000	70	1,186,150.00		
Sep 2017	ZAUS	Future	70	17.1512	17.1085	0.0000	0.0000	70	1,206,100.00		
Dec 2017	ZAUS	Future	70	17.3482	17.3077	0.0000	0.0000	70	1,229,620.00		
Mar 2018	ZAUS	Future	70	17.5451	17.5004	0.0000	0.0000	70	1,252,090.00		
Jun 2018	ZAUS	Future	70	17.8013	17.7650	0.0000	0.0000	70	1,273,930.00		
			<u>1,060,666</u>					<u>205,391.00</u>	<u>3,242,872,262.40</u>	<u>111 092 904.00</u>	<u>1 203 745 023 327.50</u>

Option

Jun 2016	ZAUS	12.16 Put	330	0.0485	0.0614	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	12.91 Put	6,600	0.1850	0.2698	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.00 Put	750	0.2404	0.3444	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.20 Put	700	0.4280	0.5907	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Call	53,633	2248.8032	2218.4137	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Put	545	1.0032	1.3137	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.53 Put	36,230	1.0914	1.4221	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.00 Put	62,394	3.9830	4.8352	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.10 Put	50	5.2111	6.2422	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.20 Put	5,150	6.7997	8.0984	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.25 Put	28,500	7.6134	9.2455	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.40 Put	33,000	10.6968	13.6768	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.45 Put	500	11.9847	15.5516	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.46 Call	500	1300.0605	1273.0544	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.50 Put	66,600	13.4298	17.6650	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.70 Call	50	1068.9978	1046.1765	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.78 Call	23,510	993.2494	972.4012	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.80 Put	26,500	26.6392	37.0368	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.85 Put	8,000	29.8614	41.7205	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.93 Call	330	853.6398	838.6037	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.96 Put	5,250	38.8363	56.3727	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.97 Put	35,000	40.1924	58.0700	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Call	56,883	792.2800	780.4901	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Put	34,400	44.4800	63.3901	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.10 Call	17,283	709.1057	700.8423	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.60 Call	33,000	365.7209	373.2542	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.75 Call	7,000	289.3709	300.6130	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.90 Call	900	227.6598	240.5957	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Call	850	192.8472	206.3454	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Put	44,105	445.0472	489.2454	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.10 Call	3,000	162.6436	176.3130	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.23 Call	750	129.5726	142.9822	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.26 Put	10,000	635.0446	679.0324	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.30 Call	1,200	114.3603	127.4535	0.0000	0.0000	0	0.00

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Jun 2016	ZAUS	16.34 Call	5,000	106.4088	119.2759	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.53 Call	36,230	75.0966	86.3705	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.65 Put	14	961.1290	1002.4160	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.67 Call	38,250	56.5248	67.0164	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.93 Call	700	32.3304	41.1910	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.95 Call	8,000	30.9317	39.6478	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Call	1,300	27.6742	36.0233	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Put	201	1279.8742	1318.9233	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	600	24.1817	32.0840	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.09 Call	10,000	22.5922	30.2703	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	4.2836	6.3972	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	3.8553	5.7273	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	3.4253	5.0536	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	3.3268	4.8989	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	2.1541	3.0612	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	1.8371	2.5670	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	1.2244	1.7726	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	22.3920	24.9001	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	47.7292	55.0189	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.20 Put	2,000	97.9681	114.6439	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	47,500	144.7064	168.7626	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	1635.7349	1625.2500	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Put	65	164.9349	190.8500	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	187.1100	214.8964	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	1,300	1336.8556	1333.8091	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.60 Put	1,000	493.2979	536.5580	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.70 Put	635	540.5832	585.2028	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	570.9571	585.6909	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.64 Call	635	529.1578	544.2817	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	522.9971	538.1661	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	510.8813	526.1388	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.00 Call	1,000	429.0821	444.5986	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	322.3121	337.1718	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	287.4947	301.8776	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	104.8481	113.5103	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	10.9041	13.6188	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	36.6536	49.0583	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	46.8073	60.8661	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	60.9875	76.9797	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	84.5033	103.0447	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.00 Put	31,590	130.9868	153.1044	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.20 Put	125	170.2784	194.4955	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	14.50 Put	23,489	241.0660	268.2174	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	272.9314	302.0050	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	291.2189	321.3299	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	318.7563	350.3375	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	350.9831	384.1643	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	372.5667	406.7547	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	27,368	378.8888	413.3643	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	445.9254	483.2010	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	449.4593	486.8747	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	26,053	1489.6925	1492.5543	0.0000	0.0000	110,084	0.00
Dec 2016	ZAUS	15.40 Put	31,590	524.2925	564.3543	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Call	750	1432.3978	1436.6026	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	566.9978	608.4026	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	598.0075	640.3204	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.68 Put	63,513	648.5804	692.2701	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	706.2850	751.4003	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.86 Put	22,600	736.1125	781.9104	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,800	808.2014	855.5148	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.20 Put	500	917.0856	966.3600	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	1075.0542	1126.3447	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	1111.8552	1163.4675	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.55 Call	500	939.6483	954.1601	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	1212.6657	1265.0286	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.91 Call	20,000	813.1029	829.0515	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.95 Call	100	800.3723	816.4208	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	797.2220	813.2967	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.50 Call	63,513	645.6383	662.4326	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.66 Call	22,600	607.0592	623.8693	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	599.9984	616.8001	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	532.1735	548.7610	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.06 Call	1,400	520.0699	536.5909	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.10 Call	23,489	512.1764	528.6523	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.45 Call	1,700	448.6795	464.6225	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	381.4800	396.5407	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	369.2546	384.1148	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	366.6048	381.4174	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	26,053	347.4322	361.9029	0.0000	0.0000	55,042	0.00
Dec 2016	ZAUS	19.25 Call	10,303	335.3286	349.5622	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	297.0947	310.2568	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	293.3055	306.3459	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	288.8677	301.7683	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	278.9548	291.5276	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	20.08 Call	600	270.2779	282.5559	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	20.16 Call	6,600	265.1755	277.2727	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	20.30 Call	10,000	256.6615	268.4478	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	20.36 Call	368	253.1674	264.8199	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	20.90 Call	32,200	222.6590	233.1872	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	21.00 Call	500	212.9094	223.2409	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	21.24 Call	5,700	191.0769	200.9283	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	21.30 Call	69,895	185.9484	195.6785	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.23 Put	90	528.9910	566.5164	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.36 Put	7,160	577.9834	617.2714	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.70 Put	6,370	718.4012	762.1029	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.74 Put	3,200	736.0816	780.2771	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	16.75 Put	1,800	1292.0907	1345.5979	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	18.43 Call	90	705.7567	722.9592	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	18.44 Call	7,160	703.6372	720.8462	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	19.00 Call	6,370	596.3341	613.6852	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	19.38 Call	3,200	534.8879	552.0916	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	21.42 Call	1,800	342.8304	360.0375	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	15.78 Put	3,155	825.9560	870.9483	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	19.71 Call	3,155	749.5902	765.9665	0.0000	0.0000	0	0.00	
			<u>1,677,441</u>					<u>165,126.00</u>	<u>0.00</u>	<u>25 145 420.00</u>
		Total	2,738,107					370,517.00	3,242,872,262.40	136 238 324.00
										1 203 745 023 327.50
		Grand Total	3,392,431					384,375.00	3 420 787 602.40	181,495,688
										1,669,875,756,541.40