



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 05-May-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2016	DAEU	Future	74	17.1157	17.2014	0.0000	0.0000	0	0.00		
May 2016	DAEU	Future	1	17.1385	17.2247	0.0000	0.0000	0	0.00		
			<u>75</u>					<u>0.00</u>	<u>0.00</u>	<u>102 990.00</u>	<u>1 299 213 187.20</u>
		Total	75					0.00	0.00	392 590.00	1 299 213 187.20
Future											
May 2016	DAGB	Future	123	21.7814	21.7024	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	23.3380	23.2489	0.0000	0.0000	0	0.00		
			<u>196</u>					<u>0.00</u>	<u>0.00</u>	<u>37 537.00</u>	<u>585 117 794.50</u>
Option											
Sep 2016	DAGB	21.20 Put	12,264	404.3853	415.5716	0.0000	0.0000	9,463	0.00		
Sep 2016	DAGB	25.85 Call	12,264	110.8710	95.4046	0.0000	0.0000	9,463	0.00		
			<u>24,528</u>					<u>18,926.00</u>	<u>0.00</u>	<u>175 007.00</u>	<u>0.00</u>
		Total	24,724					18,926.00	0.00	212 544.00	585 117 794.50
Future											
May 2016	DAUS	Future	0	14.9674	14.9225	0.0000	0.0000	825	12,382,012.50		
May 2016	DAUS	Future	560	14.9767	14.9315	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	1,780	14.9859	14.9408	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	4,700	14.9981	14.9531	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	285	15.0135	14.9685	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	1,000	15.0196	14.9746	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	930	15.0288	14.9839	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	1,973	15.0318	14.9870	0.0000	0.0000	403	6,058,938.90		
Jun 2016	DAUS	Future	264	15.0594	15.0146	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	Future	153	15.1238	15.0784	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	Future	370	15.1703	14.8108	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	Future	2,110	15.2084	15.1609	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	Future	265	15.2116	15.1639	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	Future	1,900	15.2371	15.1884	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	105	15.2683	15.2192	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	Future	2,610	15.3114	15.2627	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	Future	259	15.3638	15.3154	0.0000	0.0000	0	0.00		
Dec 2016	DAUS	Future	251	15.6433	15.5960	0.0000	0.0000	0	0.00		
			<u>19,515</u>					<u>1,228.00</u>	<u>18,440,951.40</u>	<u>3 774 413.00</u>	<u>40 115 731 224.30</u>

Option

May 2016	DAUS	14.55 Call	2,500	446.0747	405.2334	0.0000	0.0000	0	0.00
May 2016	DAUS	14.28 Put	8,403	10.0862	13.6552	0.0000	0.0000	0	0.00
May 2016	DAUS	14.44 Put	1,000	20.1574	27.1335	0.0000	0.0000	0	0.00
May 2016	DAUS	14.48 Put	2,000	23.8354	31.9675	0.0000	0.0000	0	0.00
May 2016	DAUS	15.51 Call	8,403	18.7579	16.2738	0.0000	0.0000	0	0.00
May 2016	DAUS	14.66 Call	2,500	367.1494	336.2630	0.0000	0.0000	0	0.00
May 2016	DAUS	14.46 Put	1,000	45.3494	50.4048	0.0000	0.0000	0	0.00
May 2016	DAUS	14.28 Put	0	25.4886	28.0469	0.0000	0.0000	15,000	0.00
May 2016	DAUS	14.80 Put	15,000	145.4562	161.3412	0.0000	0.0000	15,000	0.00
May 2016	DAUS	14.48 Put	1,000	79.5655	86.2306	0.0000	0.0000	0	0.00
May 2016	DAUS	11.80 Put	250	0.1008	0.0620	0.0000	0.0000	0	0.00
May 2016	DAUS	13.50 Put	150	6.4982	6.9624	0.0000	0.0000	0	0.00
May 2016	DAUS	14.25 Put	1,000	48.9917	52.1853	0.0000	0.0000	0	0.00
May 2016	DAUS	16.13 Call	250	43.4117	36.1172	0.0000	0.0000	0	0.00
May 2016	DAUS	16.70 Call	150	14.7007	11.6631	0.0000	0.0000	0	0.00
May 2016	DAUS	14.50 Put	1,000	109.1656	115.6295	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.53 Put	18,400	121.6196	232.4914	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.68 Call	18,400	523.8706	305.8503	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	0.8872	0.5238	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	207.3799	187.2902	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.52 Put	1,000	137.8376	145.7254	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.60 Put	8,219	166.9882	176.0047	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.78 Call	8,219	142.7655	126.6662	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.54 Put	1,000	166.8346	174.4950	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.09 Call	10,000	117.2718	103.2844	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.56 Put	1,000	193.0516	200.9202	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.17 Put	7,900	480.8799	498.0775	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.64 Call	7,900	88.5345	76.8436	0.0000	0.0000	0	0.00
Jun 2016	DAUS	11.80 Put	250	1.5919	1.4079	0.0000	0.0000	0	0.00
Jun 2016	DAUS	13.50 Put	150	27.2516	26.0057	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.58 Put	1,000	219.1065	226.8599	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.62 Call	250	102.1010	89.3906	0.0000	0.0000	0	0.00
Jun 2016	DAUS	17.04 Call	150	65.8141	56.3286	0.0000	0.0000	0	0.00
Jul 2016	DAUS	14.60 Put	1,000	242.6209	250.1805	0.0000	0.0000	0	0.00
Jul 2016	DAUS	15.04 Put	12,000	453.2881	464.2355	0.0000	0.0000	0	0.00
Jul 2016	DAUS	16.60 Put	7,229	1592.8192	1618.3638	0.0000	0.0000	0	0.00

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Jul 2016	DAUS	18.19 Call	7,229	60.6194	50.5216	0.0000	0.0000	0	0.00
Jul 2016	DAUS	11.80 Put	250	4.6039	4.2170	0.0000	0.0000	0	0.00
Jul 2016	DAUS	13.50 Put	150	57.5224	54.6960	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.13 Call	250	135.2837	117.6625	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.45 Call	150	106.5210	91.4723	0.0000	0.0000	0	0.00
Aug 2016	DAUS	12.70 Put	2,000	20.7119	19.8944	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.52 Call	2,000	525.7740	486.7504	0.0000	0.0000	0	0.00
Aug 2016	DAUS	15.84 Put	5,000	1013.1405	1025.5920	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.39 Call	5,000	164.6302	143.3155	0.0000	0.0000	0	0.00
Aug 2016	DAUS	11.80 Put	250	7.1323	6.4892	0.0000	0.0000	0	0.00
Aug 2016	DAUS	13.50 Put	150	84.1969	81.0781	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.70 Call	250	156.3844	135.6505	0.0000	0.0000	0	0.00
Aug 2016	DAUS	17.93 Call	150	136.5488	117.5443	0.0000	0.0000	0	0.00
Sep 2016	DAUS	13.78 Put	36,130	136.5587	131.4683	0.0000	0.0000	12,860	0.00
Sep 2016	DAUS	17.30 Call	48,990	233.6510	206.9520	0.0000	0.0000	12,860	0.00
Sep 2016	DAUS	14.95 Put	1,000	517.5480	516.9944	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.71 Call	1,000	122.8201	105.5628	0.0000	0.0000	0	0.00
Sep 2016	DAUS	11.80 Put	250	9.5382	8.5192	0.0000	0.0000	0	0.00
Sep 2016	DAUS	13.50 Put	150	107.4618	102.6870	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.25 Call	250	180.0788	157.0378	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.41 Call	150	166.6943	144.9363	0.0000	0.0000	0	0.00
Oct 2016	DAUS	11.80 Put	250	11.1245	9.9405	0.0000	0.0000	0	0.00
Oct 2016	DAUS	13.50 Put	150	120.8214	117.4534	0.0000	0.0000	0	0.00
Oct 2016	DAUS	18.77 Call	250	198.7675	174.7811	0.0000	0.0000	0	0.00
Oct 2016	DAUS	18.85 Call	150	194.1150	170.4233	0.0000	0.0000	0	0.00
Nov 2016	DAUS	14.95 Put	8,695	577.6330	0.0000	0.0000	0.0000	8,695	0.00
Nov 2016	DAUS	16.36 Call	8,695	607.7802	0.0000	0.0000	0.0000	8,695	0.00
Nov 2016	DAUS	11.80 Put	250	16.8294	13.4995	0.0000	0.0000	0	0.00
Nov 2016	DAUS	13.50 Put	150	141.4225	133.8884	0.0000	0.0000	0	0.00
Nov 2016	DAUS	19.40 Call	400	225.8370	199.3756	0.0000	0.0000	0	0.00
			<u>280,412</u>					<u>73,110.00</u>	<u>0.00</u>
		Total	299,927					74,338.00	18,440,951.40
									11 284 840.00
									40 115 731 224.30
Future									
Jun 2016	EUUS	Future	13,485	1.1407	1.1500	1.1474	1.1474	75	859,250.00
			<u>13,485</u>					<u>75.00</u>	<u>859,250.00</u>
		Total	13,485					75.00	859,250.00
									250 642.00
									2 843 417 094.00
Future									
Jun 2016	ZAAD	Future	7,644	11.2409	11.2046	11.3000	11.2080	90	1,014,728.00
Sep 2016	ZAAD	Future	1,432	11.4259	11.3870	11.5700	11.4491	27	312,148.20
Dec 2016	ZAAD	Future	380	11.6004	11.5624	0.0000	0.0000	0	0.00

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Mar 2017	ZAAD	Future	4,348	11.7676	11.7281	0.0000	0.0000	0	0.00		
			<u>13,804</u>					117.00	1,326,876.20	2 831 707.00	23 223 215 471.40
		Total	13,804					117.00	1,326,876.20	2 864 084.00	23 223 215 471.40
Future											
Jun 2016	ZACR	Future	230	2.3086	2.3037	0.0000	0.0000	0	0.00		
			<u>230</u>					0.00	0.00	109 314.00	2 492 459 546.00
		Total	230					0.00	0.00	109 314.00	2 492 459 546.00
Future											
Jun 2016	ZAEU	Future	76,896	17.1929	17.2806	17.4400	17.1900	9,563	165,992,041.20		
Sep 2016	ZAEU	Future	9,506	17.5965	17.6840	17.7064	17.5880	750	13,221,850.00		
Dec 2016	ZAEU	Future	11,367	17.9814	18.0734	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	Future	2,500	18.3510	18.4450	0.0000	0.0000	0	0.00		
			<u>100,269</u>					10,313.00	179,213,891.20	8 364 557.00	111 445 196 703.60
Option											
Jun 2016	ZAEU	14.20 Put	6,000	5.4400	4.0593	0.0000	0.0000	0	0.00		
Jun 2016	ZAEU	15.70 Put	2,912	38.8744	28.0110	0.0000	0.0000	0	0.00		
Jun 2016	ZAEU	15.96 Call	6,000	1301.0521	1372.5352	0.0000	0.0000	0	0.00		
Jun 2016	ZAEU	16.63 Put	7,000	220.7495	185.2018	0.0000	0.0000	0	0.00		
Jun 2016	ZAEU	17.00 Put	564	366.6466	317.9913	0.0000	0.0000	0	0.00		
Jun 2016	ZAEU	17.79 Put	3,500	846.9755	773.3693	0.0000	0.0000	0	0.00		
Jun 2016	ZAEU	19.85 Call	3,500	24.5613	23.1452	0.0000	0.0000	0	0.00		
Sep 2016	ZAEU	17.00 Call	700	1171.7982	1206.9506	0.0000	0.0000	0	0.00		
Dec 2016	ZAEU	16.40 Put	2,912	442.5810	401.0192	0.0000	0.0000	0	0.00		
Dec 2016	ZAEU	16.90 Put	2,961	612.9235	564.1638	0.0000	0.0000	0	0.00		
Dec 2016	ZAEU	20.80 Call	2,912	435.2503	432.2685	0.0000	0.0000	0	0.00		
Dec 2016	ZAEU	21.90 Call	2,961	320.7642	311.5117	0.0000	0.0000	0	0.00		
			<u>41,922</u>					0.00	0.00	4 675 743.00	0.00
		Total	142,191					10,313.00	179,213,891.20	13 040 300.00	111 445 196 703.60
Future											
Jun 2016	ZAFR	Future	4,383	15.5894	15.7259	0.0000	0.0000	0	0.00		
			<u>4,383</u>					0.00	0.00	529 678.00	5 363 988 657.90
		Total	4,383					0.00	0.00	529 678.00	5 363 988 657.90
Future											
Jun 2016	ZAGB	Future	59,220	21.8404	21.7612	22.0816	21.6634	3,300	71,874,550.00		
Sep 2016	ZAGB	Future	24,375	22.2922	22.2077	22.3218	22.1610	401	8,888,521.80		
Dec 2016	ZAGB	Future	152	22.7187	22.6350	0.0000	0.0000	0	0.00		
			<u>83,747</u>					3,701.00	80,763,071.80	5 687 805.00	90 051 009 843.70

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Option										
Jun 2016	ZAGB	24.30 Call	1,300	17.4705	15.7614	0.0000	0.0000	0	0.00	
Jun 2016	ZAGB	26.50 Call	2,600	4.7626	4.4136	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	17.13 Put	4,885	44.9926	44.2867	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	18.41 Put	783	76.1786	77.5650	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	21.41 Put	4,885	666.0190	673.6620	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	23.01 Put	783	1469.3886	1495.5881	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	24.46 Call	4,885	729.4441	689.0965	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	26.94 Call	783	321.8407	300.0329	0.0000	0.0000	0	0.00	
			<u>20,904</u>					<u>0.00</u>	<u>0.00</u>	<u>1 649 789.00</u>
		Total	104,651					3,701.00	80,763,071.80	7 337 594.00
										90 051 009 843.70
Future										
Jun 2016	ZAJY	Future	4,799	0.1404	0.1406	0.0000	0.0000	0	0.00	
Sep 2016	ZAJY	Future	1,148	0.1437	0.1439	0.0000	0.0000	0	0.00	
Dec 2016	ZAJY	Future	5,961	0.1469	0.1471	0.0000	0.0000	0	0.00	
			<u>11,908</u>					<u>0.00</u>	<u>0.00</u>	<u>731 674.00</u>
		Total	11,908					0.00	0.00	731 674.00
										7 662 003 593.80
Future										
Jun 2016	ZAKS	Future	1,266	0.1489	0.1482	0.0000	0.0000	0	0.00	
			<u>1,266</u>					<u>0.00</u>	<u>0.00</u>	<u>17 917.00</u>
		Total	1,266					0.00	0.00	17 917.00
										245 097 110.00
Future										
Jun 2016	ZANN	Future	11,085	0.0740	0.0734	0.0000	0.0000	0	0.00	
			<u>11,085</u>					<u>0.00</u>	<u>0.00</u>	<u>1 020 697.00</u>
		Total	11,085					0.00	0.00	1 020 697.00
										5 840 828 390.00
Future										
Jun 2016	ZAUM	Future	930	15.0717	15.0267	15.2404	14.9951	49	74,097,900.00	
Sep 2016	ZAUM	Future	341	15.3761	15.3278	15.4859	15.2922	20	30,721,750.00	
Dec 2016	ZAUM	Future	25	15.6591	15.6117	0.0000	0.0000	0	0.00	
Mar 2017	ZAUM	Future	54	15.9262	15.8777	0.0000	0.0000	0	0.00	
			<u>1,350</u>					<u>69.00</u>	<u>104,819,650.00</u>	<u>122 466.00</u>
		Total	1,350					69.00	104,819,650.00	126 989.00
										134 839 459 170.00
Future										
Jun 2016	ZAUS	Future	575,754	15.0717	15.0267	15.2701	14.9209	157,202	2,370,160,744.80	
Sep 2016	ZAUS	Future	185,433	15.3761	15.3278	15.5599	15.2500	2,265	34,802,017.00	
Dec 2016	ZAUS	Future	60,871	15.6591	15.6117	15.8496	15.5740	5,210	81,698,352.50	

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Mar 2017	ZAUS	Future	4,447	15.9262	15.8777	15.8942	15.8942	500	7,947,100.00	
Jun 2017	ZAUS	Future	2,300	16.2060	16.1551	0.0000	0.0000	1,000	16,364,900.00	
			<u>828,805</u>					<u>166,177.00</u>	<u>2,510,973,114.30</u>	<u>109 793 084.00</u>
										<u>1 183 412 899 658.80</u>
Option										
Jun 2016	ZAUS	12.16 Put	330	1.5781	1.3393	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	12.91 Put	6,600	4.9109	4.6533	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.00 Put	750	5.6571	5.4274	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.20 Put	700	7.7853	7.6717	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.50 Call	53,633	1584.4478	1539.7408	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.50 Put	545	12.7478	13.0408	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.53 Put	36,230	13.4053	13.7625	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.00 Put	79,677	49.5614	51.6562	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.10 Put	50	63.2585	66.0372	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.20 Put	5,150	79.7125	83.3133	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.25 Put	51,000	89.0671	93.1352	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.45 Put	500	136.4697	142.9303	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.46 Call	500	750.9547	712.5553	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.50 Put	66,600	150.7896	157.9607	0.0000	0.0000	100	0.00	
Jun 2016	ZAUS	14.70 Call	50	589.8791	555.2443	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.78 Call	25,500	541.5057	508.2845	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.80 Put	26,500	258.1358	270.2772	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.85 Put	8,000	279.7062	292.7713	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.93 Call	330	458.1271	427.7127	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.96 Put	5,250	330.8973	346.0634	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.97 Put	35,000	335.8057	351.1637	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.00 Call	56,883	422.4792	393.4257	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.00 Put	7,840	350.7792	366.7257	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.10 Call	17,283	376.3110	349.0251	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.75 Call	7,000	172.9320	155.2642	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.90 Call	900	143.3448	127.5299	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.00 Call	650	126.3285	111.6556	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.00 Put	44,505	1054.6285	1084.9556	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.10 Call	3,000	111.2683	97.6784	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.23 Call	750	94.2858	82.0128	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.26 Put	10,000	1279.0435	1312.0614	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.30 Call	1,200	86.2262	74.6214	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.34 Call	5,000	81.9311	70.6953	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.50 Put	300	1495.0880	1530.2319	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.53 Call	36,230	64.2782	54.6643	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.65 Put	14	1633.0431	1669.3808	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.67 Call	38,250	53.2812	44.7711	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.93 Call	700	37.4385	30.7132	0.0000	0.0000	0	0.00	

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Jun 2016	ZAUS	16.95 Call	8,000	36.4342	29.8316	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Call	1,300	34.0397	27.7366	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Put	201	1962.3397	2001.0366	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	600	31.3727	25.4131	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.09 Call	10,000	30.1185	24.3250	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	8.8597	6.4756	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	8.1114	5.8985	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	7.4194	5.4128	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	7.2571	5.2989	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	5.1949	3.8525	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	4.5846	3.4238	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	3.0770	2.3611	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	68.7091	65.2142	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	132.3311	127.1677	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	73,000	337.0484	332.9182	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	1148.4517	1096.5384	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	412.9758	409.8362	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	1,300	925.5347	875.9438	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.27 Call	21,500	457.8187	420.0241	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	402.6876	367.0143	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	371.9922	337.6350	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	364.2580	330.2483	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.00 Call	1,000	310.7136	279.3191	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	237.0804	209.9837	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	213.2176	187.7234	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	103.8769	86.8801	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	14.1736	12.2871	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	104.0700	98.0531	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	126.3943	119.7111	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	155.9572	148.5245	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	202.0290	193.6621	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	8,000	429.1844	420.9114	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	476.9820	469.0604	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	505.8111	498.0204	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	548.6602	541.0975	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	598.0335	590.7780	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	630.6588	623.6306	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	27,368	640.1526	633.1922	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	739.1904	733.0217	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	744.3367	738.2115	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	86,321	1104.6234	1052.0102	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Call	750	1060.4300	1008.3514	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	15.50 Put	69,895	901.3300	896.6514	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	941.4092	937.1266	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	1079.5185	1076.8014	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,800	1206.7215	1205.2457	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.20 Put	500	1340.5021	1340.3413	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	1530.6686	1532.3399	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	1574.1750	1576.2665	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	1692.2849	1695.4986	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.83 Call	4,000	627.0977	583.9013	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.91 Call	20,000	608.4068	565.7565	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	596.8905	554.5056	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	454.8951	416.4493	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	407.2159	370.4355	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.06 Call	1,400	398.7202	362.2577	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.45 Call	1,700	349.9549	315.4244	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	313.3518	280.2059	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	306.7312	273.8497	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	305.2947	272.4738	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	83,003	294.9343	262.5428	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.25 Call	10,303	288.4077	256.2900	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	262.3502	231.3857	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	259.7585	228.9134	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	256.7239	226.0191	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	249.9360	219.5089	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.08 Call	600	236.1092	206.7158	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.16 Call	6,600	227.9284	199.1846	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.30 Call	10,000	214.2314	186.6052	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.36 Call	368	208.5950	181.4400	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.90 Call	32,200	163.6571	140.5250	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.00 Call	500	156.3871	133.9553	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.24 Call	5,700	140.1420	119.3325	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.30 Call	69,895	136.3332	115.9162	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	794.7969	788.0841	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	862.6545	856.2679	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	1052.6814	1047.3488	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	1076.1838	1070.9947	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	1735.7336	1734.5290	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	556.0908	513.7743	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	554.5447	512.2739	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	476.4416	436.8640	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	437.3279	402.4831	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	21.42 Call	1,800	272.9278	237.1338	0.0000	0.0000	0	0.00

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		1,509,618					100.00	0.00
								24 096 692.00
	Total	2,338,423					166,277.00	2,510,973,114.30
								133 889 776.00
								1 183 412 899 658.80
	Grand Total	2,967,502					273,816.00	2 896 396 804.90
								178,714,039
								1,640,916,055,154.50