



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 27-May-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
May 2016	DAEU	Future	1	17.4298	17.4955	0.0000	0.0000	0	0.00
Jun 2016	DAEU	Future	74	17.5449	17.6047	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	22.8875	22.9543	0.0000	0.0000	0	0.00
Apr 2017	DAGB	Future	73	24.5238	24.5848	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	212.8442	213.7185	0.0000	0.0000	0	0.00
Sep 2016	DAGB	25.85 Call	12,264	276.0658	299.5170	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>585 164 146.50</i>
Future									
May 2016	DAUS	Future	0	15.6244	15.6356	0.0000	0.0000	1,000	15,624,400.00
May 2016	DAUS	Future	744	15.6592	15.6356	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	2,464	15.6592	15.6357	0.0000	0.0000	108	1,676,106.00
Jun 2016	DAUS	Future	300	15.6800	15.6501	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	264	15.6832	15.6533	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	1,012	15.7502	15.7205	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	370	15.7947	15.7679	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	2,110	15.8301	15.8057	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	265	15.8330	15.8089	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	285	15.8360	15.8121	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	1,900	15.8582	15.8341	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	105	15.8917	15.8657	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	2,467	15.9387	15.9098	0.0000	0.0000	0	0.00
Sep 2016	DAUS	Future	259	15.9937	15.9641	0.0000	0.0000	0	0.00

DATE	CONTRACT	OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME	
Dec 2016	DAUS	Future	251	16.2843	16.2536	0.0000	0	0.00	
			12,796				1,108.00	17,300,506.00	
								3 808 867.00	
								40 651 251 213.90	
Option									
May 2016	DAUS	14.50 Put	1,000	0.8798	1.0596	0.0000	0	0.00	
May 2016	DAUS	15.57 Call	5,000	168.1419	173.6358	0.0000	0	0.00	
May 2016	DAUS	15.72 Put	3,000	150.4405	185.1221	0.0000	0	0.00	
Jun 2016	DAUS	14.53 Put	18,400	1.4615	1.6716	0.0000	0	0.00	
Jun 2016	DAUS	14.68 Call	18,400	982.3389	951.0543	0.0000	0	0.00	
Jun 2016	DAUS	12.20 Put	1,000	0.0005	0.0007	0.0000	0	0.00	
Jun 2016	DAUS	15.45 Call	1,000	324.7174	316.8220	0.0000	0	0.00	
Jun 2016	DAUS	14.52 Put	1,000	4.7243	6.1914	0.0000	0	0.00	
Jun 2016	DAUS	15.89 Call	2,500	122.4279	128.8085	0.0000	0	0.00	
Jun 2016	DAUS	14.60 Put	8,219	6.3100	8.6015	0.0000	0	0.00	
Jun 2016	DAUS	14.75 Put	1,000	8.6182	11.5321	0.0000	0	0.00	
Jun 2016	DAUS	15.68 Call	5,000	217.5476	220.5756	0.0000	0	0.00	
Jun 2016	DAUS	15.78 Call	8,219	174.3952	179.4909	0.0000	0	0.00	
Jun 2016	DAUS	14.54 Put	1,000	13.8490	18.0554	0.0000	0	0.00	
Jun 2016	DAUS	15.60 Put	15,000	240.1857	274.0838	0.0000	0	0.00	
Jun 2016	DAUS	14.56 Put	1,000	22.0945	28.6985	0.0000	0	0.00	
Jun 2016	DAUS	15.17 Put	7,900	119.4427	145.7975	0.0000	0	0.00	
Jun 2016	DAUS	16.64 Call	7,900	89.9285	100.2384	0.0000	0	0.00	
Jun 2016	DAUS	11.80 Put	250	0.0756	0.1404	0.0000	0	0.00	
Jun 2016	DAUS	13.50 Put	150	2.0995	3.6689	0.0000	0	0.00	
Jun 2016	DAUS	14.58 Put	1,000	29.1604	41.8359	0.0000	0	0.00	
Jun 2016	DAUS	16.62 Call	250	111.5883	122.7461	0.0000	0	0.00	
Jun 2016	DAUS	17.04 Call	150	59.9870	68.4854	0.0000	0	0.00	
Jul 2016	DAUS	14.60 Put	1,000	43.9256	56.9782	0.0000	0	0.00	
Jul 2016	DAUS	15.04 Put	12,000	140.3609	160.4987	0.0000	0	0.00	
Jul 2016	DAUS	16.60 Put	7,229	1017.9355	1050.2790	0.0000	0	0.00	
Jul 2016	DAUS	18.19 Call	7,229	50.9290	56.2266	0.0000	0	0.00	
Jul 2016	DAUS	11.80 Put	250	0.7349	0.8520	0.0000	0	0.00	
Jul 2016	DAUS	13.50 Put	150	14.1832	15.7826	0.0000	0	0.00	
Jul 2016	DAUS	17.13 Call	250	150.7596	158.6046	0.0000	0	0.00	
Jul 2016	DAUS	17.45 Call	150	110.7498	117.9211	0.0000	0	0.00	
Aug 2016	DAUS	15.00 Put	5,000	189.2336	206.1587	0.0000	0	0.00	
Aug 2016	DAUS	12.70 Put	2,000	6.1491	6.4675	0.0000	0	0.00	
Aug 2016	DAUS	15.52 Call	2,000	747.6053	749.1758	0.0000	0	0.00	
Aug 2016	DAUS	15.81 Call	10,000	624.8797	630.7038	0.0000	0	0.00	
Aug 2016	DAUS	15.84 Put	5,000	558.4223	591.1597	0.0000	0	0.00	
Aug 2016	DAUS	17.39 Call	5,000	187.4036	198.7710	0.0000	0	0.00	
Aug 2016	DAUS	16.01 Call	5,000	548.8981	557.4129	0.0000	0	0.00	
Aug 2016	DAUS	16.31 Call	10,000	461.8794	472.6572	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	11.80 Put	250	2.9597	3.3916	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	13.50 Put	150	26.5693	30.1373	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.70 Call	250	175.1341	186.8490	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.93 Call	150	147.8188	158.8702	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.78 Put	36,130	47.8775	53.4677	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	17.30 Call	36,130	280.4961	292.8168	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	14.95 Put	1,000	242.3912	263.6313	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.71 Call	1,000	120.7959	130.2159	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	11.80 Put	250	5.2178	5.5501	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.50 Put	150	37.1711	41.6939	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.25 Call	250	203.5470	214.0875	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.41 Call	150	185.3696	195.6339	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	11.80 Put	250	6.7986	7.2731	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	13.50 Put	150	44.0914	47.4199	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.77 Call	250	219.0000	228.6252	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.85 Call	150	210.5315	220.0786	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	14.95 Put	8,695	318.6916	338.9586	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	16.36 Call	8,695	785.9606	791.6117	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	11.80 Put	250	9.4138	10.0112	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.50 Put	150	50.3299	54.0508	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	19.40 Call	400	234.7345	243.6797	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			288,242					1,108.00	17,300,506.00	11 438 794.00	40 651 251 213.90
Future											
Jun 2016	EUUS	Future	13,410	1.1134	1.1192	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	11.2790	11.3052	0.0000	0.0000	0	0.00		
Sep 2016	ZAAD	Future	2,106	11.4637	11.4904	0.0000	0.0000	0	0.00		
Dec 2016	ZAAD	Future	1,009	11.6426	11.6694	11.6002	11.5883	340	3,942,402.00		
Mar 2017	ZAAD	Future	4,610	11.8147	11.8426	0.0000	0.0000	0	0.00		
			<u>14,553</u>					<i>340.00</i>	<i>3,942,402.00</i>	<i>2 840 000.00</i>	<i>23 318 344 084.90</i>
Total			14,553					340.00	3,942,402.00	2 872 377.00	23 318 344 084.90
Future											
Jun 2016	ZACR	Future	230	2.3872	2.3877	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	106,952	17.4758	17.5338	17.5200	17.4078	538	9,400,989.90	
Sep 2016	ZAEU	Future	14,182	17.8821	17.9426	17.9282	17.9176	264	4,731,007.30	
Dec 2016	ZAEU	Future	12,558	18.2748	18.3363	0.0000	0.0000	0	0.00	
Mar 2017	ZAEU	Future	4,000	18.6576	18.7194	0.0000	0.0000	0	0.00	
			<u>137,692</u>					<u>802.00</u>	<u>14,131,997.20</u>	<u>8 588 538.00</u> <u>115 405 893 797.10</u>
Option										
Jun 2016	ZAEU	14.20 Put	6,000	0.1180	0.1267	0.0000	0.0000	0	0.00	
Jun 2016	ZAEU	15.70 Put	2,912	6.5995	6.1467	0.0000	0.0000	0	0.00	
Jun 2016	ZAEU	15.96 Call	6,000	1526.5451	1584.5641	0.0000	0.0000	0	0.00	
Jun 2016	ZAEU	16.63 Put	7,000	41.2848	41.5140	0.0000	0.0000	0	0.00	
Jun 2016	ZAEU	17.00 Put	564	112.7431	109.7833	0.0000	0.0000	0	0.00	
Jun 2016	ZAEU	17.79 Put	3,500	492.4479	470.6972	0.0000	0.0000	0	0.00	
Jun 2016	ZAEU	19.85 Call	3,500	3.7700	5.1939	0.0000	0.0000	0	0.00	
Sep 2016	ZAEU	17.00 Call	700	1278.1056	1336.3046	0.0000	0.0000	0	0.00	
Dec 2016	ZAEU	16.90 Put	2,961	478.0137	476.4007	0.0000	0.0000	0	0.00	
Dec 2016	ZAEU	21.90 Call	2,961	296.7500	319.4654	0.0000	0.0000	0	0.00	
			<u>36,098</u>					<u>0.00</u>	<u>0.00</u>	<u>4 687 391.00</u> <u>0.00</u>
		Total	173,790					802.00	14,131,997.20	13 275 929.00 115 405 893 797.10
Future										
Jun 2016	ZAFR	Future	5,055	15.8207	15.8357	0.0000	0.0000	0	0.00	
			<u>5,055</u>					<u>0.00</u>	<u>0.00</u>	<u>532 538.00</u> <u>5 409 265 553.90</u>
		Total	5,055					0.00	0.00	532 538.00 5 409 265 553.90
Future										
Jun 2016	ZAGB	Future	56,795	22.9415	22.9996	22.9721	22.8380	2,745	62,878,227.50	
Sep 2016	ZAGB	Future	25,478	23.4139	23.4723	23.4245	23.3005	555	12,958,801.80	
Dec 2016	ZAGB	Future	155	23.8673	23.9237	0.0000	0.0000	0	0.00	
Mar 2017	ZAGB	Future	50	24.2988	24.3579	0.0000	0.0000	0	0.00	
Dec 2017	ZAGB	Future	520	24.8641	25.1680	0.0000	0.0000	572	14,787,864.00	
			<u>82,998</u>					<u>3,872.00</u>	<u>90,624,893.30</u>	<u>5 724 225.00</u> <u>90 869 177 374.00</u>
Option										
Jun 2016	ZAGB	24.30 Call	1,300	67.8902	85.9581	0.0000	0.0000	0	0.00	
Jun 2016	ZAGB	26.50 Call	2,600	3.8255	4.9433	0.0000	0.0000	0	0.00	
Sep 2016	ZAGB	22.50 Call	500	1503.3541	1557.1132	0.0000	0.0000	0	0.00	
Sep 2016	ZAGB	25.30 Call	800	421.6855	450.4545	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	17.13 Put	4,885	36.6483	36.8631	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	18.41 Put	783	50.7211	50.6517	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	21.41 Put	4,885	379.5461	380.5098	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	23.01 Put	783	927.8252	923.1014	0.0000	0.0000	0	0.00	

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Dec 2016	ZAGB	24.46	Call	4,885	1139.0841	1181.7583	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	26.94	Call	783	523.8789	550.2441	0.0000	0.0000	0	0.00
				22,204				0.00	0.00	1 652 089.00
	Total			105,202				3,872.00	90,624,893.30	7 376 314.00
										90 869 177 374.00
Future										
Jun 2016	ZAJY		Future	4,799	0.1429	0.1429	0.0000	0.0000	0	0.00
Sep 2016	ZAJY		Future	1,148	0.1462	0.1462	0.0000	0.0000	0	0.00
Dec 2016	ZAJY		Future	6,041	0.1495	0.1495	0.0000	0.0000	0	0.00
				11,988				0.00	0.00	731 904.00
	Total			11,988				0.00	0.00	7 665 324 493.80
										7 665 324 493.80
Future										
Jun 2016	ZAKS		Future	1,266	0.1557	0.1552	0.0000	0.0000	0	0.00
				1,266				0.00	0.00	17 917.00
	Total			1,266				0.00	0.00	245 097 110.00
										245 097 110.00
Future										
Jun 2016	ZANN		Future	11,085	0.0788	0.0787	0.0000	0.0000	0	0.00
				11,085				0.00	0.00	1 020 697.00
	Total			11,085				0.00	0.00	5 840 828 390.00
										5 840 828 390.00
Future										
Jun 2016	ZAUM		Future	914	15.6960	15.6661	15.7124	15.6473	41	64,221,330.00
Sep 2016	ZAUM		Future	347	16.0066	15.9769	16.0254	15.9676	10	15,996,500.00
Dec 2016	ZAUM		Future	65	16.3009	16.2701	0.0000	0.0000	0	0.00
Mar 2017	ZAUM		Future	51	16.5796	16.5481	0.0000	0.0000	0	0.00
				1,377					51.00	80,217,830.00
	Total			1,377					51.00	124 815.00
										138 499 793 190.00
Future										
Jun 2016	ZAUS		Future	801,567	15.6960	15.6661	15.7135	15.5550	29,693	464,022,615.40
Sep 2016	ZAUS		Future	200,732	16.0066	15.9769	16.0293	15.8669	2,773	44,287,962.40
Dec 2016	ZAUS		Future	65,102	16.3009	16.2701	16.2283	16.1881	1,605	26,097,546.50
Mar 2017	ZAUS		Future	12,074	16.5796	16.5481	0.0000	0.0000	0	0.00
Jun 2017	ZAUS		Future	3,370	16.8578	16.8558	0.0000	0.0000	0	0.00
Sep 2017	ZAUS		Future	70	16.9045	17.0569	0.0000	0.0000	0	0.00
Dec 2017	ZAUS		Future	70	16.9513	17.2580	0.0000	0.0000	0	0.00
Mar 2018	ZAUS		Future	70	16.9980	17.4591	0.0000	0.0000	0	0.00
Jun 2018	ZAUS		Future	70	17.1515	17.7148	0.0000	0.0000	0	0.00
				1,083,125					34,071.00	534,408,124.30
	Total			1,083,125					34,071.00	111 193 394.00
										1 205 325 319 233.10

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Option										
Jun 2016	ZAUS	12.16 Put	330	0.0345	0.0370	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	12.91 Put	6,600	0.1333	0.2186	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.00 Put	750	0.1764	0.2868	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.20 Put	700	0.3268	0.5206	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.50 Call	53,633	2196.8113	2167.3496	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.50 Put	545	0.8113	1.2496	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.53 Put	36,230	0.8875	1.3622	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.00 Put	62,394	3.5193	5.0873	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.10 Put	50	4.6808	6.6736	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.20 Put	5,150	5.9556	8.1289	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.25 Put	28,500	6.5822	8.9791	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.40 Put	33,000	8.9378	12.1561	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.45 Put	500	9.9172	13.4678	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.46 Call	500	1246.1268	1219.8479	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.50 Put	66,600	11.0152	14.9323	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.70 Call	50	1012.9395	988.8348	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.78 Call	23,510	936.2161	913.0851	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.80 Put	26,500	21.1388	28.1743	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.85 Put	8,000	23.6501	31.3964	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.93 Call	330	795.7685	777.6811	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.96 Put	5,250	33.3263	46.0024	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.97 Put	35,000	34.5833	47.5536	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.00 Call	56,883	734.5783	718.5468	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.00 Put	34,400	38.5783	52.4468	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.10 Call	17,283	650.5140	637.6232	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.60 Call	33,000	308.0788	310.4843	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.75 Call	7,000	235.3840	241.5964	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.90 Call	900	177.5902	185.7552	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.00 Call	850	145.8593	154.7595	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.00 Put	44,105	449.8593	488.6595	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.10 Call	3,000	118.9965	128.2389	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.23 Call	750	90.4887	99.6912	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.26 Put	10,000	648.8293	687.8582	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.30 Call	1,200	77.7704	86.7719	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.34 Call	5,000	71.2387	80.0814	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.53 Call	36,230	46.4305	53.1920	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.65 Put	14	989.0345	1023.8077	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.67 Call	38,250	33.4076	37.9994	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.93 Call	700	17.7624	19.5411	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.95 Call	8,000	16.9040	18.5274	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	17.00 Call	1,300	14.9277	16.1961	0.0000	0.0000	0	0.00	

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Jun 2016	ZAUS	17.00 Put	201	1318.9277	1350.0961	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	600	12.8476	13.7495	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.09 Call	10,000	11.9147	12.6560	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	2.3108	2.7785	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	2.0885	2.5380	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	1.8658	2.2948	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	1.8147	2.2388	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	1.2086	1.5612	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	1.0444	1.3729	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	0.6621	0.9916	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	22.5702	25.5365	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	47.4544	53.1019	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.20 Put	2,000	96.7575	106.8238	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	47,500	143.8575	158.3798	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	1570.8254	1557.0398	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Put	65	164.2254	180.1398	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	186.5868	203.9330	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	1,300	1273.0115	1265.1030	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Put	65	266.4115	288.2030	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.60 Put	1,000	497.9146	529.4136	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.70 Put	635	545.8857	578.6491	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	520.4305	530.3698	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.64 Call	635	480.1672	490.6123	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	474.2427	484.7589	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	462.6074	473.2517	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.00 Call	1,000	384.6296	396.2536	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	283.7426	295.7234	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	250.8669	262.3215	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	85.8373	94.3713	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	9.9283	10.6952	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	38.0440	42.7232	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	48.2089	53.7286	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	62.3401	68.9180	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	85.6755	93.7977	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.00 Put	31,590	131.6248	142.2947	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.20 Put	125	170.3866	182.8618	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	23,489	239.0790	253.1930	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	271.2713	286.7430	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	289.7710	305.9858	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	317.6442	334.9376	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	350.2974	368.7947	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	372.1771	391.4474	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	15.00 Put	27,368	378.5880	398.0832	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	446.6369	469.5973	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	450.4803	473.5556	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	26,053	1428.1280	1422.4800	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Put	31,590	527.2280	552.3800	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Call	750	1371.3144	1366.7287	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	570.4144	596.6287	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	601.7780	628.7268	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.68 Put	63,513	652.9350	681.0146	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	711.3182	740.5827	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.86 Put	22,600	741.5022	771.3475	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,800	814.4579	845.6071	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.20 Put	500	924.6571	957.5504	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	1084.8077	1119.6675	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	1122.0781	1157.2693	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.55 Call	500	885.5273	890.0261	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	1224.1675	1260.1779	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.91 Call	20,000	762.1959	768.6639	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.95 Call	100	749.7893	756.4119	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	746.7224	753.3816	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.50 Call	63,513	599.5855	607.8275	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.66 Call	22,600	562.0915	570.4412	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	555.2738	563.6740	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	489.9029	498.7855	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.06 Call	1,400	478.2649	487.2214	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.10 Call	23,489	470.6805	479.6838	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.45 Call	1,700	409.8436	419.1111	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	345.8166	355.1736	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	334.2140	343.5631	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	331.6968	341.0427	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	26,053	313.5384	322.8507	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.25 Call	10,303	303.2297	313.6863	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	266.8728	277.2932	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	263.2758	273.6867	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	259.0635	269.4621	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	249.6681	260.0343	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.08 Call	600	241.4554	251.7797	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.16 Call	6,600	236.6286	246.9293	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.30 Call	10,000	228.5822	238.8372	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.36 Call	368	225.2831	235.5141	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.90 Call	32,200	194.2294	201.5164	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.00 Call	500	185.3102	192.4504	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	21.24 Call	5,700	165.4087	172.1915	0.0000	0.0000	0	0.00	
Dec 2016	ZAUS	21.30 Call	69,895	160.7491	167.4418	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.23 Put	90	532.6948	552.0686	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.36 Put	7,160	581.7358	602.6331	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.70 Put	6,370	722.3569	747.2944	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	15.74 Put	3,200	741.4342	766.7462	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	16.75 Put	1,800	1303.3510	1336.7914	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	18.43 Call	90	662.0580	669.9903	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	18.44 Call	7,160	660.0035	667.9506	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	19.00 Call	6,370	556.3535	564.9291	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	19.38 Call	3,200	497.2466	506.0571	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	21.42 Call	1,800	316.4529	326.0231	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	15.78 Put	3,155	839.6647	852.3115	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	19.71 Call	3,155	697.9707	715.4265	0.0000	0.0000	0	0.00	
			<u>1,677,506</u>					<u>0.00</u>	<u>0.00</u>	<u>25 145 485.00</u>
		Total	<u>2,760,631</u>					<u>34,071.00</u>	<u>534,408,124.30</u>	<u>136 338 879.00</u>
										<u>1 205 325 319 233.10</u>

Grand Total	<u>3,411,628</u>							<u>40,244.00</u>	<u>740 625 752.80</u>	<u>181,606,126</u>	<u>1,671,961,006,893.10</u>
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