



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 04-May-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
May 2016	DAEU	Future	74	17.2014	16.8924	0.0000	0.0000	0	0.00
May 2016	DAEU	Future	1	17.2247	16.9152	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>102 990.00</i>
									<i>1 299 213 187.20</i>
Future									
May 2016	DAGB	Future	123	21.7024	21.3574	0.0000	0.0000	0	0.00
Apr 2017	DAGB	Future	73	23.2489	22.8731	0.0000	0.0000	0	0.00
			<u>196</u>					<i>0.00</i>	<i>0.00</i>
									<i>37 537.00</i>
									<i>585 117 794.50</i>
Option									
Sep 2016	DAGB	21.20 Put	12,264	415.5716	531.9128	0.0000	0.0000	0	0.00
Sep 2016	DAGB	25.85 Call	12,264	95.4046	64.8826	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>156 081.00</i>
									<i>0.00</i>
Future									
May 2016	DAUS	Future	0	14.9010	14.6025	0.0000	0.0000	1,107	16,500,227.00
May 2016	DAUS	Future	825	14.9225	14.6142	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	560	14.9315	14.6231	0.0000	0.0000	56	834,556.80
May 2016	DAUS	Future	1,780	14.9408	14.6321	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	4,700	14.9531	14.6441	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	285	14.9685	14.6591	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	1,000	14.9746	14.6651	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	930	14.9839	14.6741	0.0000	0.0000	0	0.00
May 2016	DAUS	Future	1,667	14.9870	14.6771	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	264	15.0146	14.7040	0.0000	0.0000	0	0.00
Jun 2016	DAUS	Future	153	15.0784	14.7664	0.0000	0.0000	647	9,763,731.50
Jul 2016	DAUS	Future	370	14.8108	14.8108	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	2,110	15.1609	14.8464	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	265	15.1639	14.8493	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	1,900	15.1884	15.1014	0.0000	0.0000	1,900	28,784,280.00
Aug 2016	DAUS	Future	105	15.2192	14.9032	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	2,610	15.2627	14.9454	0.0000	0.0000	0	0.00
Sep 2016	DAUS	Future	259	15.3154	14.9967	0.0000	0.0000	0	0.00
Dec 2016	DAUS	Future	251	15.5960	15.2699	0.0000	0.0000	0	0.00
			<u>20,034</u>					<u>3,710.00</u>	<u>55,882,795.30</u>
									<u>3 773 185.00</u>
									<u>40 097 290 272.90</u>

Option

May 2016	DAUS	14.55 Call	2,500	405.2334	175.4577	0.0000	0.0000	0	0.00
May 2016	DAUS	14.28 Put	8,403	13.6552	45.4642	0.0000	0.0000	0	0.00
May 2016	DAUS	14.44 Put	1,000	27.1335	85.0444	0.0000	0.0000	0	0.00
May 2016	DAUS	14.48 Put	2,000	31.9675	98.2330	0.0000	0.0000	0	0.00
May 2016	DAUS	15.51 Call	8,403	16.2738	4.5217	0.0000	0.0000	0	0.00
May 2016	DAUS	14.66 Call	2,500	336.2630	0.0000	0.0000	0.0000	5,000	0.00
May 2016	DAUS	14.46 Put	1,000	50.4048	129.1415	0.0000	0.0000	0	0.00
May 2016	DAUS	14.28 Put	15,000	28.0469	75.9347	0.0000	0.0000	0	0.00
May 2016	DAUS	14.48 Put	1,000	86.2306	170.8415	0.0000	0.0000	0	0.00
May 2016	DAUS	11.80 Put	250	0.0620	0.0729	0.0000	0.0000	0	0.00
May 2016	DAUS	13.50 Put	150	6.9624	12.3458	0.0000	0.0000	0	0.00
May 2016	DAUS	14.25 Put	1,000	52.1853	105.5356	0.0000	0.0000	0	0.00
May 2016	DAUS	16.13 Call	250	36.1172	14.0308	0.0000	0.0000	0	0.00
May 2016	DAUS	16.70 Call	150	11.6631	4.6400	0.0000	0.0000	0	0.00
May 2016	DAUS	14.50 Put	1,000	115.6295	204.5469	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.53 Put	18,400	232.4914	222.3909	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.68 Call	18,400	305.8503	295.3948	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	0.5238	0.5972	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	187.2902	101.8580	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.52 Put	1,000	145.7254	240.4539	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.60 Put	8,219	176.0047	282.0058	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.78 Call	8,219	126.6662	66.8003	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.54 Put	1,000	174.4950	274.2765	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.09 Call	10,000	103.2844	56.2392	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.56 Put	1,000	200.9202	304.7934	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.17 Put	7,900	498.0775	677.7821	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.64 Call	7,900	76.8436	43.5398	0.0000	0.0000	0	0.00
Jun 2016	DAUS	11.80 Put	250	1.4079	1.8107	0.0000	0.0000	0	0.00
Jun 2016	DAUS	13.50 Put	150	26.0057	43.8493	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.58 Put	1,000	226.8599	333.7891	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.62 Call	250	89.3906	52.4759	0.0000	0.0000	0	0.00
Jun 2016	DAUS	17.04 Call	150	56.3286	32.2494	0.0000	0.0000	0	0.00
Jul 2016	DAUS	14.60 Put	1,000	250.1805	359.5121	0.0000	0.0000	0	0.00
Jul 2016	DAUS	14.62 Put	0	272.3021	383.5471	0.0000	0.0000	24,000	0.00
Jul 2016	DAUS	15.04 Put	12,000	464.2355	0.0000	0.0000	0.0000	12,000	0.00

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Jul 2016	DAUS	16.60 Put	7,229	1618.3638	1874.5814	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	18.19 Call	7,229	50.5216	33.3064	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	11.80 Put	250	4.2170	5.1363	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	13.50 Put	150	54.6960	77.6916	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	17.13 Call	250	117.6625	77.2007	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	17.45 Call	150	91.4723	59.3256	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	12.70 Put	2,000	19.8944	27.9697	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.52 Call	2,000	486.7504	358.6889	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.84 Put	5,000	1025.5920	1233.1661	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.39 Call	5,000	143.3155	98.8518	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	11.80 Put	250	6.4892	7.7198	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	13.50 Put	150	81.0781	109.8511	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.70 Call	250	135.6505	94.7590	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.93 Call	150	117.5443	81.6516	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.78 Put	48,990	131.4683	179.2486	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	17.30 Call	48,990	206.9520	149.8127	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	14.95 Put	1,000	516.9944	650.5584	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.71 Call	1,000	105.5628	79.5383	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	11.80 Put	250	8.5192	10.0086	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.50 Put	150	102.6870	139.5315	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.25 Call	250	157.0378	118.5465	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.41 Call	150	144.9363	111.5959	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	11.80 Put	250	9.9405	11.4254	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	13.50 Put	150	117.4534	160.4515	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.77 Call	250	174.7811	140.5086	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.85 Call	150	170.4233	137.0851	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	11.80 Put	250	13.4995	13.0564	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.50 Put	150	133.8884	181.5113	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	19.40 Call	400	199.3756	163.3777	0.0000	0.0000	0	0.00		
			<u>275,882</u>					<u>41,000.00</u>	<u>0.00</u>	<u>7 437 317.00</u>	<u>0.00</u>
Total			295,916					44,710.00	55,882,795.30	11 210 502.00	40 097 290 272.90
Future											
Jun 2016	EUUS	Future	13,460	1.1500	1.1532	0.0000	0.0000	0	0.00		
			<u>13,460</u>					<u>0.00</u>	<u>0.00</u>	<u>250 567.00</u>	<u>2 842 557 844.00</u>
Total			13,460					0.00	0.00	250 567.00	2 842 557 844.00
Future											
Jun 2016	ZAAD	Future	7,644	11.2046	11.0290	11.2060	11.1000	60	669,410.00		
Sep 2016	ZAAD	Future	1,459	11.3870	11.2079	11.4181	11.3975	8	91,241.80		
Dec 2016	ZAAD	Future	380	11.5624	11.3789	0.0000	0.0000	0	0.00		
Mar 2017	ZAAD	Future	4,348	11.7281	11.5433	0.0000	0.0000	0	0.00		

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			13,831					68.00	760,651.80	2 831 590.00	23 221 888 595.20	
		Total	13,831					68.00	760,651.80	2 863 967.00	23 221 888 595.20	
Future												
	Jun 2016	ZACR	Future	230	2.3037	2.2623	0.0000	0.0000	0	0.00		
				230					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	74,902	17.2806	16.9701	17.3031	17.0551	11,049	190,362,845.50		
	Sep 2016	ZAEU	Future	9,006	17.6840	17.3637	17.6624	17.6624	350	6,181,840.00		
	Dec 2016	ZAEU	Future	11,367	18.0734	17.7440	0.0000	0.0000	0	0.00		
	Mar 2017	ZAEU	Future	2,500	18.4450	18.1090	0.0000	0.0000	0	0.00		
				97,775					11,399.00	196,544,685.50	8 354 244.00	111 265 982 812.40
Option												
	Jun 2016	ZAEU	14.20 Put	6,000	4.0593	4.3454	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	15.70 Put	2,912	28.0110	47.6086	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	15.96 Call	6,000	1372.5352	1095.3982	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	16.63 Put	7,000	185.2018	273.2952	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	17.00 Put	564	317.9913	446.7881	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	17.79 Put	3,500	773.3693	988.5639	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	19.85 Call	3,500	23.1452	13.1019	0.0000	0.0000	0	0.00		
	Sep 2016	ZAEU	17.00 Call	700	1206.9506	999.0307	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	16.40 Put	2,912	401.0192	470.1640	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	16.90 Put	2,961	564.1638	655.1745	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	20.80 Call	2,912	432.2685	351.9905	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	21.90 Call	2,961	311.5117	261.2875	0.0000	0.0000	0	0.00		
				41,922					0.00	0.00	4 675 743.00	0.00
		Total	139,697					11,399.00	196,544,685.50	13 029 987.00	111 265 982 812.40	
Future												
	Jun 2016	ZAFR	Future	4,383	15.7259	15.4705	0.0000	0.0000	2,120	33,104,860.00		
				4,383					2,120.00	33,104,860.00	529 678.00	5 363 988 657.90
		Total	4,383					2,120.00	33,104,860.00	529 678.00	5 363 988 657.90	
Future												
	Jun 2016	ZAGB	Future	58,240	21.7612	21.4151	21.8000	21.5865	2,255	48,941,322.50		
	Sep 2016	ZAGB	Future	24,375	22.2077	21.8511	22.2096	21.9890	700	15,419,759.00		
	Dec 2016	ZAGB	Future	152	22.6350	22.2682	0.0000	0.0000	147	3,298,003.80		
				82,767					3,102.00	67,659,085.30	5 684 104.00	89 970 246 771.90
Option												

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Jun 2016	ZAGB	24.30 Call	1,300	15.7614	10.6375	0.0000	0.0000	0	0.00	
Jun 2016	ZAGB	26.50 Call	2,600	4.4136	4.1482	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	17.13 Put	4,885	44.2867	46.3239	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	18.41 Put	783	77.5650	97.0344	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	21.41 Put	4,885	673.6620	783.7772	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	23.01 Put	783	1495.5881	1686.5188	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	24.46 Call	4,885	689.0965	573.4934	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	26.94 Call	783	300.0329	244.7103	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		103,671					3,102.00	67,659,085.30	7 333 893.00
										89 970 246 771.90
Future										
Jun 2016	ZAJY	Future	4,799	0.1406	0.1386	0.1402	0.1402	3	42,060.00	
Sep 2016	ZAJY	Future	1,148	0.1439	0.1419	0.0000	0.0000	0	0.00	
Dec 2016	ZAJY	Future	5,961	0.1471	0.1450	0.0000	0.0000	0	0.00	
			<u>11,908</u>					<u>3.00</u>	<u>42,060.00</u>	<u>731 674.00</u>
	Total		11,908					3.00	42,060.00	7 662 003 593.80
Future										
Jun 2016	ZAKS	Future	1,266	0.1482	0.1449	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	245 097 110.00
Future										
Jun 2016	ZANN	Future	11,085	0.0734	0.0712	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	5 840 828 390.00
Future										
Jun 2016	ZAUM	Future	930	15.0267	14.7159	15.0537	14.8457	90	134,342,120.00	
Sep 2016	ZAUM	Future	336	15.3278	15.0088	0.0000	0.0000	0	0.00	
Dec 2016	ZAUM	Future	25	15.6117	15.2852	0.0000	0.0000	0	0.00	
Mar 2017	ZAUM	Future	54	15.8777	15.5462	0.0000	0.0000	0	0.00	
			<u>1,345</u>					<u>90.00</u>	<u>134,342,120.00</u>	<u>122 397.00</u>
	Total		1,345					90.00	134,342,120.00	134 734 639 520.00
Future										
Jun 2016	ZAUS	Future	584,753	15.0267	14.7159	15.0600	14.7892	71,258	1,061,845,264.00	
Sep 2016	ZAUS	Future	184,921	15.3278	15.0088	15.3577	15.1105	4,206	64,264,124.00	
Dec 2016	ZAUS	Future	59,771	15.6117	15.2852	15.5900	15.5900	10	155,900.00	
Mar 2017	ZAUS	Future	4,947	15.8777	15.5462	15.7991	15.7991	400	6,323,920.00	

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Jun 2017	ZAUS	Future	1,300	16.1551	15.8224	0.0000	0.0000	150	2,229,705.00	
			835,692					76,024.00	1,134,818,913.00	109 626 907.00
										1 180 901 926 544.50
Option										
Jun 2016	ZAUS	12.16 Put	330	1.3393	1.4255	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	12.91 Put	6,600	4.6533	5.4970	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.00 Put	750	5.4274	6.5056	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.20 Put	700	7.6717	9.5149	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.50 Call	53,633	1539.7408	1239.7837	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.50 Put	545	13.0408	23.8837	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	13.53 Put	36,230	13.7625	26.1723	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.00 Put	79,677	51.6562	91.3802	0.0000	0.0000	30,000	0.00	
Jun 2016	ZAUS	14.10 Put	50	66.0372	115.1067	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.20 Put	5,150	83.3133	142.8788	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.25 Put	51,000	93.1352	158.3560	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.45 Put	500	142.9303	231.3690	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.46 Call	500	712.5553	491.3961	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.50 Put	66,600	157.9607	252.4636	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.70 Call	50	555.2443	364.2057	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.78 Call	25,500	508.2845	329.4322	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.80 Put	26,500	270.2772	405.2786	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.85 Put	8,000	292.7713	435.3898	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.93 Call	330	427.7127	271.6275	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.96 Put	5,250	346.0634	505.2650	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	14.97 Put	35,000	351.1637	511.8547	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.00 Call	56,883	393.4257	247.7559	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.00 Put	7,840	366.7257	531.8559	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.10 Call	17,283	349.0251	216.8288	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.75 Call	7,000	155.2642	87.2617	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	15.90 Call	900	127.5299	70.2062	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.00 Call	650	111.6556	60.6916	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.00 Put	44,505	1084.9556	1344.7916	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.10 Call	3,000	97.6784	52.4498	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.23 Call	750	82.0128	42.9052	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.26 Put	10,000	1312.0614	1584.9889	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.30 Call	1,200	74.6214	38.3394	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.34 Call	5,000	70.6953	35.9415	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.50 Put	300	1530.2319	1811.8070	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.53 Call	36,230	54.6643	26.3798	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.65 Put	14	1669.3808	1955.7582	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.67 Call	38,250	44.7711	20.9553	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.93 Call	700	30.7132	13.6124	0.0000	0.0000	0	0.00	
Jun 2016	ZAUS	16.95 Call	8,000	29.8316	13.1659	0.0000	0.0000	0	0.00	

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Jun 2016	ZAUS	17.00 Call	1,300	27.7366	12.1119	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Put	201	2001.0366	2296.2119	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	600	25.4131	10.9563	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.09 Call	10,000	24.3250	10.4201	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	6.4756	3.1205	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	5.8985	2.9718	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	5.4128	2.8153	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	5.2989	2.7783	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	3.8525	2.2945	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	3.4238	2.1450	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	2.3611	1.7557	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	65.2142	91.8275	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	127.1677	171.6133	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	73,000	332.9182	431.6085	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	1096.5384	886.0223	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	409.8362	525.3992	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	1,300	875.9438	693.6143	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.27 Call	21,500	420.0241	321.5731	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	367.0143	279.4985	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	337.6350	254.9481	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	330.2483	248.7932	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.00 Call	1,000	279.3191	207.3994	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	209.9837	154.1075	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	187.7234	137.2079	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	86.8801	65.6113	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	12.2871	14.0895	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	98.0531	140.7397	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	119.7111	167.1239	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	148.5245	201.4905	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	193.6621	248.6785	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	8,000	420.9114	518.1108	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	469.0604	576.5214	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	498.0204	609.3918	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	541.0975	658.0471	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	590.7780	713.8388	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	623.6306	750.5595	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	27,368	633.1922	761.2226	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	733.0217	871.9538	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	738.2115	877.6823	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	86,321	1052.0102	875.8300	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Call	750	1008.3514	838.1152	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	896.6514	1052.9152	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	15.57 Put	1,400	937.1266	1097.5001	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	15.80 Put	10,000	1076.8014	1249.7578	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.00 Put	32,800	1205.2457	1389.5264	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.20 Put	500	1340.3413	1534.7147	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.47 Put	1,365	1532.3399	1738.5391	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.53 Put	725	1576.2665	1784.7867	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.69 Put	6,600	1695.4986	1909.5295	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.83 Call	4,000	583.9013	476.0155	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.91 Call	20,000	565.7565	460.4476	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	16.96 Call	5,000	554.5056	451.0161	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	17.69 Call	3,500	416.4493	336.2149	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.00 Call	1,500	370.4355	298.3387	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.06 Call	1,400	362.2577	292.9968	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.45 Call	1,700	315.4244	261.9291	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.89 Call	17,000	280.2059	233.2198	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	18.98 Call	10,000	273.8497	228.0443	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.00 Call	2,310	272.4738	226.9247	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.15 Call	83,003	262.5428	218.8443	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.25 Call	10,303	256.2900	213.7601	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.70 Call	1,365	231.3857	183.2063	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.75 Call	150	228.9134	178.7625	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.81 Call	250	226.0191	173.5601	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	19.95 Call	725	219.5089	161.9552	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.08 Call	600	206.7158	151.8206	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.16 Call	6,600	199.1846	145.8770	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.30 Call	10,000	186.6052	135.9886	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.36 Call	368	181.4400	131.9432	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	20.90 Call	32,200	140.5250	100.2338	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.00 Call	500	133.9553	95.2036	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.24 Call	5,700	119.3325	84.0766	0.0000	0.0000	0	0.00		
Dec 2016	ZAUS	21.30 Call	69,895	115.9162	81.4917	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.23 Put	90	788.0841	924.3451	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.36 Put	7,160	856.2679	998.7695	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.70 Put	6,370	1047.3488	1205.0240	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	15.74 Put	3,200	1070.9947	1230.3083	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	16.75 Put	1,800	1734.5290	1937.1928	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	18.43 Call	90	513.7743	430.2880	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	18.44 Call	7,160	512.2739	429.0064	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	19.00 Call	6,370	436.8640	372.0244	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	19.38 Call	3,200	402.4831	342.8128	0.0000	0.0000	0	0.00		
Mar 2017	ZAUS	21.42 Call	1,800	237.1338	181.8126	0.0000	0.0000	0	0.00		
			<u>1,509,618</u>					<u>30,000.00</u>	<u>0.00</u>	<u>24 096 592.00</u>	<u>0.00</u>

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		Total	2,345,310				106,024.00	1,134,818,913.00	133 723 499.00	1 180 901 926 544.50
		Grand Total	2,966,901				167,516.00	1 623 155 170.90	178,440,223	1,638,019,658,349.60