



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 27-January-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Future											
Jan 2017	DAEU	Future	12	14.4237	14.2525	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	349	14.4390	14.2710	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	2,000	14.4952	14.3280	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	35	14.5082	14.3406	0.0000	0.0000	0	0.00		
Mar 2017	DAEU	Future	8	14.6114	14.4421	0.0000	0.0000	0	0.00		
Apr 2017	DAEU	Future	45	14.6586	14.4888	0.0000	0.0000	0	0.00		
			<u>2,449</u>					<u>0.00</u>	<u>0.00</u>	<u>109,301.00</u>	<u>1,397,496,552.70</u>
Total			2,449					0.00	0.00	398,901.00	1,397,496,552.70
Future											
Jan 2017	DAGB	Future	30	16.9297	16.7743	0.0000	0.0000	0	0.00		
Feb 2017	DAGB	Future	48	17.0193	16.8685	0.0000	0.0000	0	0.00		
Mar 2017	DAGB	Future	162	17.1293	16.9766	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	61	17.1780	17.0250	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	17.2232	17.0697	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	79	17.2346	17.0809	0.0000	0.0000	0	0.00		
			<u>453</u>					<u>0.00</u>	<u>0.00</u>	<u>51,511.00</u>	<u>843,911,939.90</u>
Total			453					0.00	0.00	242,624.00	843,911,939.90
Future											
Jan 2017	DAUS	Future	0	13.4723	13.3416	0.0000	0.0000	1,510	20,288,138.00		
Jan 2017	DAUS	Future	3,901	13.4746	13.3416	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	Future	2,339	13.4746	13.3371	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	788	13.5125	13.3777	0.0000	0.0000	417	5,588,944.40		
Feb 2017	DAUS	Future	3,920	13.5294	13.3947	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	2,815	13.5366	13.4020	0.0000	0.0000	50	670,970.00		
Feb 2017	DAUS	Future	712	13.5390	13.4044	0.0000	0.0000	0	0.00		
Mar 2017	DAUS	Future	4,019	13.6176	13.4813	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	40	13.6451	13.5087	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	394	13.6501	13.5137	0.0000	0.0000	0	0.00		

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Apr 2017	DAUS	Future	1,450	13.6627	13.5262	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	70	13.6702	13.5336	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	2,200	13.6878	13.5511	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.9002	13.7600	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	500	13.9255	13.7849	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	14.1380	13.9943	0.0000	0.0000	0	0.00		
			<u>23,552</u>					<u>1,977.00</u>	<u>26,548,052.40</u>	<u>4,700,987.00</u>	<u>53,230,266,664.70</u>

Option

Jan 2017	DAUS	14.15 Put	210	682.2712	817.4854	0.0000	0.0000	0	0.00
Jan 2017	DAUS	15.07 Call	210	0.4168	0.3540	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.80 Call	20,000	79.4424	50.3841	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.61 Put	50,000	279.3079	360.5235	0.0000	0.0000	0	0.00
Feb 2017	DAUS	14.32 Put	1,500	844.6662	965.1356	0.0000	0.0000	0	0.00
Feb 2017	DAUS	15.03 Call	1,500	9.5551	4.2563	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.85 Call	5,000	131.5805	92.7675	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.30 Call	50,000	370.8889	285.3584	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.46 Put	36,000	214.2187	277.8379	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.60 Call	90,000	217.7180	160.4953	0.0000	0.0000	45,000	0.00
Feb 2017	DAUS	13.90 Call	45,000	124.2620	0.0000	0.0000	0.0000	45,000	0.00
Feb 2017	DAUS	13.50 Put	60	238.2899	305.9402	0.0000	0.0000	0	0.00
Feb 2017	DAUS	15.20 Call	60	9.2733	5.8681	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	316.8702	383.2373	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	38.4379	30.0924	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	415.8783	351.6993	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	367.9494	309.5183	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	611.0792	696.6000	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	12.0578	8.4488	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	364.4154	421.5878	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	529.8869	604.0023	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	729.1637	815.5907	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	125.3207	101.6944	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	68.1642	55.1206	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	26.5584	18.8733	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	409.9166	467.5636	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	97.7969	82.2538	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	445.0817	503.2437	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	127.6767	110.3006	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	700.4185	774.7096	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	65.5600	57.8113	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	337.8022	386.0151	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	541.9688	485.6873	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	471.0310	528.7784	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME	
Jul 2017	DAUS	16.53 Call	60	148.2157	130.3729	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	13.50 Put	60	494.7918	551.7656	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	16.84 Call	60	172.4411	157.2226	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	13.50 Put	60	513.1076	568.5576	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	17.13 Call	60	195.5465	177.6684	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	13.50 Put	60	529.0383	584.3864	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	17.45 Call	60	215.3394	200.2054	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	13.50 Put	60	544.2040	596.9850	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	240.7460	225.4909	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	555.5810	605.9783	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	256.8725	240.5293	0.0000	0.0000	0	0.00	
			<u>316,009</u>					<u>90,000.00</u>	<u>0.00</u>	<u>10,726,856.00</u>
		Total	339,561					91,977.00	26,548,052.40	15,427,843.00
										53,230,266,664.70
Future										
Mar 2017	EUUS	Future	728	1.0722	1.0704	0.0000	0.0000	0	0.00	
Jun 2017	EUUS	Future	12,701	1.0775	1.0757	0.0000	0.0000	0	0.00	
			<u>13,429</u>					<u>0.00</u>	<u>0.00</u>	<u>405,775.00</u>
		Total	13,429					0.00	0.00	405,775.00
										4,561,243,102.00
Future										
Mar 2017	GBUS	Future	20	1.2574	1.2588	0.0000	0.0000	0	0.00	
Jun 2017	GBUS	Future	4,048	1.2606	1.2620	0.0000	0.0000	0	0.00	
			<u>4,068</u>					<u>0.00</u>	<u>0.00</u>	<u>16,620.00</u>
		Total	4,068					0.00	0.00	16,620.00
										209,367,063.00
Future										
Mar 2017	ZAAD	Future	22,309	10.2475	10.1222	10.3000	10.1500	45	461,250.00	
Jun 2017	ZAAD	Future	125	10.4123	10.2842	0.0000	0.0000	0	0.00	
Sep 2017	ZAAD	Future	225	10.5680	10.4374	0.0000	0.0000	0	0.00	
Dec 2017	ZAAD	Future	33	10.7267	10.5925	0.0000	0.0000	0	0.00	
			<u>22,692</u>					<u>45.00</u>	<u>461,250.00</u>	<u>3,047,935.00</u>
		Total	22,692					45.00	461,250.00	3,080,312.00
										25,548,342,732.30
Future										
Mar 2017	ZACR	Future	10	1.9642	1.9507	0.0000	0.0000	0	0.00	
			<u>10</u>					<u>0.00</u>	<u>0.00</u>	<u>109,774.00</u>
		Total	10					0.00	0.00	109,774.00
										2,503,098,356.00
Future										
Mar 2017	ZAEU	Future	80,316	14.5514	14.3831	14.5950	14.3999	3,197	46,428,872.00	

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	Jun 2017	ZAEU	Future	79,598	14.8897	14.7166	0.0000	0.0000	50	744,915.00		
	Sep 2017	ZAEU	Future	1,396	15.2137	15.0364	0.0000	0.0000	0	0.00		
	Dec 2017	ZAEU	Future	154	15.5467	15.3647	0.0000	0.0000	0	0.00		
				<u>161,464</u>					<u>3,247.00</u>	<u>47,173,787.00</u>	<u>9,966,642.00</u>	<u>138,004,224,538.20</u>
Option												
	Mar 2017	ZAEU	13.69 Put	1,000	48.9288	68.3333	0.0000	0.0000	0	0.00		
	Mar 2017	ZAEU	16.00 Call	680	36.8138	24.2091	0.0000	0.0000	0	0.00		
				<u>1,680</u>					<u>0.00</u>	<u>0.00</u>	<u>4,794,181.00</u>	<u>0.00</u>
	Total			163,144					3,247.00	47,173,787.00	14,760,823.00	138,004,224,538.20
Future												
	Mar 2017	ZAFR	Future	1,356	13.6236	13.4779	0.0000	0.0000	0	0.00		
				<u>1,356</u>					<u>0.00</u>	<u>0.00</u>	<u>571,293.00</u>	<u>5,989,255,421.50</u>
	Total			1,356					0.00	0.00	571,293.00	5,989,255,421.50
Future												
	Mar 2017	ZAGB	Future	50,204	17.0654	16.9138	17.1602	16.8715	6,452	110,153,460.30		
	Jun 2017	ZAGB	Future	22,310	17.4207	17.2644	0.0000	0.0000	0	0.00		
	Sep 2017	ZAGB	Future	462	17.7568	17.5962	0.0000	0.0000	0	0.00		
	Dec 2017	ZAGB	Future	5,755	18.0984	17.9331	0.0000	0.0000	0	0.00		
				<u>78,731</u>					<u>6,452.00</u>	<u>110,153,460.30</u>	<u>7,177,632.00</u>	<u>118,339,560,423.50</u>
Option												
	Mar 2017	ZAGB	17.00 Call	500	514.4486	447.5790	0.0000	0.0000	0	0.00		
	Mar 2017	ZAGB	18.50 Call	1,200	119.7493	102.5829	0.0000	0.0000	0	0.00		
	Mar 2017	ZAGB	19.00 Call	600	71.4110	60.5029	0.0000	0.0000	0	0.00		
	Mar 2017	ZAGB	21.00 Call	1,200	13.5940	12.9704	0.0000	0.0000	0	0.00		
				<u>3,500</u>					<u>0.00</u>	<u>0.00</u>	<u>1,755,113.00</u>	<u>0.00</u>
	Total			82,231					6,452.00	110,153,460.30	8,932,745.00	118,339,560,423.50
Future												
	Mar 2017	ZAHK	Future	15,930	1.7500	1.7328	0.0000	0.0000	0	0.00		
				<u>15,930</u>					<u>0.00</u>	<u>0.00</u>	<u>95,190.00</u>	<u>1,748,530,736.00</u>
	Total			15,930					0.00	0.00	95,190.00	1,748,530,736.00
Future												
	Mar 2017	ZAJY	Future	362	0.1181	0.1178	0.0000	0.0000	0	0.00		
	Jun 2017	ZAJY	Future	3,761	0.1208	0.1205	0.0000	0.0000	0	0.00		
				<u>4,123</u>					<u>0.00</u>	<u>0.00</u>	<u>911,764.00</u>	<u>10,133,998,697.90</u>
	Total			4,123					0.00	0.00	911,764.00	10,133,998,697.90

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Sep 2017	ZAKS	Future	1,382	0.1298	0.1283	0.0000	0.0000	0	0.00			
			1,382					0.00	0.00	27,127.00	372,831,350.00	
		Total	1,382					0.00	0.00	27,127.00	372,831,350.00	
Future												
Mar 2017	ZANZ	Future	58	9.8659	9.7234	0.0000	0.0000	0	0.00			
			58					0.00	0.00	144,338.00	1,105,027,470.00	
		Total	58					0.00	0.00	164,338.00	1,105,027,470.00	
Future												
Mar 2017	ZASD	Future	35	9.5061	9.4405	0.0000	0.0000	0	0.00			
			35					0.00	0.00	9,491.00	96,383,934.50	
		Total	35					0.00	0.00	9,491.00	96,383,934.50	
Future												
Mar 2017	ZATR	Future	83	3.4655	3.4491	0.0000	0.0000	0	0.00			
			83					0.00	0.00	40,360.00	142,020,907.40	
		Total	83					0.00	0.00	40,360.00	142,020,907.40	
Future												
Mar 2017	ZAUM	Future	461	13.5719	13.4367	13.4718	13.4593	2	2,693,110.00			
		Jun 2017	ZAUM	Future	44	13.8193	13.6804	0.0000	0.0000	0	0.00	
			505					2.00	2,693,110.00	134,747.00	152,798,908,910.00	
Total	505					2.00	2,693,110.00	139,270.00	152,798,908,910.00			
Future												
Mar 2017	ZAUS	Future	371,262	13.5719	13.4367	13.6868	13.4400	55,317	751,229,572.10			
		Jun 2017	ZAUS	Future	196,971	13.8193	13.6804	13.8900	13.6950	4,385	60,570,428.00	
		Sep 2017	ZAUS	Future	12,405	14.0495	13.9071	14.0898	14.0330	503	7,052,966.20	
		Dec 2017	ZAUS	Future	15,497	14.2808	14.1342	14.3118	14.3118	5	71,559.00	
		Mar 2018	ZAUS	Future	70	14.5089	14.3613	0.0000	0.0000	0	0.00	
		Jun 2018	ZAUS	Future	70	14.7331	14.5881	0.0000	0.0000	0	0.00	
			596,275						60,210.00	818,924,525.30	128,687,157.00	1,457,529,784,616.00
Option												
Mar 2017	ZAUS	12.20 Put	250	9.4876	12.3369	0.0000	0.0000	0	0.00			
Mar 2017	ZAUS	12.50 Put	1,500	24.1926	33.2637	0.0000	0.0000	0	0.00			
Mar 2017	ZAUS	12.75 Put	13,791	48.5058	67.5738	0.0000	0.0000	0	0.00			
Mar 2017	ZAUS	13.00 Put	95,797	95.3240	129.1463	0.0000	0.0000	0	0.00			
Mar 2017	ZAUS	13.03 Put	1,000	103.0440	138.6456	0.0000	0.0000	0	0.00			
Mar 2017	ZAUS	13.04 Put	1,000	105.7094	141.9119	0.0000	0.0000	0	0.00			
Mar 2017	ZAUS	13.10 Put	4,800	122.7121	162.5871	0.0000	0.0000	0	0.00			

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Mar 2017	ZAUS	13.15 Put	2,000	138.2229	181.2396	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.20 Put	2,000	154.9836	201.2003	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Call	13,791	494.9156	409.1751	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Put	100	173.0156	222.4751	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.26 Put	1,000	176.7764	226.8893	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.65 Call	2,400	288.3242	231.4508	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	269.1611	215.3037	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.90 Call	3,700	203.4580	160.5699	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	501	176.5065	138.4264	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Put	11,320	604.6065	701.7264	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	681.0789	782.5537	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	130.6148	100.7760	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	114.4852	87.7631	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	842.5852	951.0631	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	98.6401	75.2466	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	926.7401	1038.5466	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	92.9225	70.7539	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	961.0225	1074.0539	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	23,750	84.9538	64.5143	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	71.0007	53.6528	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	48.1900	35.4633	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	46.0292	33.6526	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	42.4520	30.8310	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	39.7866	28.7382	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	33.8200	24.0889	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	1685.4657	1812.4237	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	1810.2369	1938.4630	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	18.2023	12.2288	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	17.6186	11.7977	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2140.8273	2271.5352	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2180.0283	2310.9635	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	10.8246	6.8794	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	7.8452	4.8023	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	5.5272	3.5750	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	4.7597	3.2597	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	3182.4837	3316.3609	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	4.1054	2.9195	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	3.8603	2.8042	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	0.9187	0.5308	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	0.9028	0.5211	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.3335	0.1817	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.1659	0.0868	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>
Mar 2017	ZAUS	21.42 Call	1,800	0.0030	0.0013	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	155.4219	183.1548	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	234.2469	271.1135	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	609.8305	680.9989	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	633.4555	706.0587	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	713.0825	790.2361	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	783.7344	864.5783	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	796.8905	878.3869	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	830.1808	913.2887	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	864.0354	948.7217	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	443.9115	390.6300	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	933.3776	1021.1195	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	2,500	375.2651	329.3234	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1357.9386	1460.6202	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	202.4650	174.7823	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	1869.4172	1982.3266	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	155.2601	133.4940	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2115.9601	2233.0940	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	147.9364	127.1131	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	146.9193	126.2303	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	133.4747	114.5424	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	124.6994	106.9297	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	116.5570	99.8749	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	111.9562	95.8930	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	83.7274	72.6692	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	39.2946	32.5718	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	25.4967	20.8873	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	9.7896	7.8218	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Put	2,000	236.3682	267.5280	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	311.2962	348.9543	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	461.3633	514.7413	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	2,000	631.8613	695.5830	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	637.1426	701.1524	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	903.2832	980.4748	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	966.8330	1046.6648	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1065.5770	1149.2232	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	249.1178	224.0657	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	206.2518	187.1530	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	650	190.5960	173.9314	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	188.5184	172.0719	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	136.5430	125.5948	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	20,403	98.2279	110.8978	0.0000	0.0000	0	0.00

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Dec 2017	ZAUS	13.23 Put	20,403	444.9364	487.1629	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.35 Put	52,000	491.4562	536.6025	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.00 Put	33,000	804.6624	872.0477	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.09 Put	16,000	855.4765	925.2328	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.15 Put	16,000	890.1593	961.4711	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.18 Put	16,000	907.7383	979.6936	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.50 Put	2,055	1103.8605	1183.2000	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.53 Put	22,000	1123.0518	1203.0964	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.24 Call	20,403	446.5695	410.5969	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.55 Call	52,000	397.1733	365.3252	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.82 Call	22,000	359.4390	330.8029	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.13 Call	16,000	321.4027	298.3314	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.17 Call	16,000	317.2266	294.8733	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.20 Call	16,000	314.4113	292.3171	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.24 Call	33,000	310.7178	288.9700	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	18.06 Call	2,055	248.0709	232.2176	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	13.64 Put	70,530	711.0412	761.8033	0.0000	0.0000	0	0.00	
			<u>1,312,206</u>					<i>0.00</i>	<i>0.00</i>	<i>31,633,916.00</i>
										<i>0.00</i>
		Total	1,908,481					60,210.00	818,924,525.30	160,321,073.00
										1,457,529,784,616.00
Grand Total			2,559,990					161,933.00	1,005,954,185.00	213,548,163
										2,011,054,262,920.70