



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 30-January-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Future											
Jan 2017	DAEU	Future	12	14.4903	14.4237	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	349	14.5020	14.4390	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	2,000	14.5575	14.4952	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	35	14.5705	14.5082	0.0000	0.0000	0	0.00		
Mar 2017	DAEU	Future	8	14.6806	14.6114	0.0000	0.0000	0	0.00		
Apr 2017	DAEU	Future	45	14.7247	14.6586	0.0000	0.0000	0	0.00		
			<u>2,449</u>					<i>0.00</i>	<i>0.00</i>	<i>109 301.00</i>	<i>1 397 496 552.70</i>
Total			2,449					0.00	0.00	398 901.00	1 397 496 552.70
Future											
Jan 2017	DAGB	Future	30	17.0173	16.9297	0.0000	0.0000	0	0.00		
Feb 2017	DAGB	Future	48	17.1031	17.0193	0.0000	0.0000	0	0.00		
Mar 2017	DAGB	Future	162	17.2185	17.1293	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	61	17.2651	17.1780	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	17.3077	17.2232	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	79	17.3183	17.2346	0.0000	0.0000	0	0.00		
			<u>453</u>					<i>0.00</i>	<i>0.00</i>	<i>51 511.00</i>	<i>843 911 939.90</i>
Total			453					0.00	0.00	242 624.00	843 911 939.90
Future											
Jan 2017	DAUS	Future	0	13.5930	13.4746	0.0000	0.0000	2,114	28,736,540.00		
Jan 2017	DAUS	Future	2,339	13.5952	13.4746	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	788	13.6306	13.5125	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	3,920	13.6476	13.5294	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	2,815	13.6548	13.5366	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	2,499	13.6573	13.5390	0.0000	0.0000	1,815	24,808,310.20		
Mar 2017	DAUS	Future	4,019	13.7359	13.6176	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	40	13.7636	13.6451	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	394	13.7686	13.6501	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	1,450	13.7811	13.6627	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>		
Apr 2017	DAUS	Future	70	13.7886	13.6702	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	2,200	13.8062	13.6878	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	14.0204	13.9002	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	500	14.0459	13.9255	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	14.2614	14.1380	0.0000	0.0000	0	0.00		
			<u>21,438</u>					<u>3,929.00</u>	<u>53,544,850.20</u>	<u>4 704 916.00</u>	<u>53 283 811 514.90</u>

Option

Jan 2017	DAUS	14.15 Put	210	556.4271	682.2712	0.0000	0.0000	0	0.00
Jan 2017	DAUS	15.07 Call	210	0.0627	0.4168	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.80 Call	20,000	109.0605	79.4424	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.61 Put	50,000	210.8012	279.3079	0.0000	0.0000	0	0.00
Feb 2017	DAUS	14.32 Put	1,500	733.6501	844.6662	0.0000	0.0000	0	0.00
Feb 2017	DAUS	15.03 Call	1,500	13.9836	9.5551	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.85 Call	5,000	164.6885	131.5805	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.30 Call	45,000	446.7295	370.8889	0.0000	0.0000	5,000	0.00
Feb 2017	DAUS	13.46 Put	36,000	159.9441	214.2187	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.60 Call	90,000	270.0625	217.7180	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.90 Call	45,000	155.1134	124.2620	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.50 Put	60	181.2356	238.2899	0.0000	0.0000	0	0.00
Feb 2017	DAUS	15.20 Call	60	9.5838	9.2733	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	268.0306	316.8702	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	48.9813	38.4379	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	479.1528	415.8783	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	424.5040	367.9494	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	542.5143	611.0792	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	14.9288	12.0578	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	315.8052	364.4154	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	468.7693	529.8869	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	657.6321	729.1637	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	148.4043	125.3207	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	82.7694	68.1642	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	33.4325	26.5584	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	360.5771	409.9166	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	113.9599	97.7969	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	395.4556	445.0817	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	144.6417	127.6767	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	638.3397	700.4185	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	71.8928	65.5600	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	299.3444	337.8022	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	591.5859	541.9688	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	420.6786	471.0310	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	164.9154	148.2157	0.0000	0.0000	0	0.00

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Aug 2017	DAUS	13.50 Put	60	446.0213	494.7918	0.0000	0.0000	0	0.00	
Aug 2017	DAUS	16.84 Call	60	190.2810	172.4411	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	13.50 Put	60	464.6500	513.1076	0.0000	0.0000	0	0.00	
Sep 2017	DAUS	17.13 Call	60	211.3591	195.5465	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	13.50 Put	60	483.2677	529.0383	0.0000	0.0000	0	0.00	
Oct 2017	DAUS	17.45 Call	60	234.9446	215.3394	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	13.50 Put	60	500.7543	544.2040	0.0000	0.0000	0	0.00	
Nov 2017	DAUS	17.74 Call	60	262.3533	240.7460	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	13.50 Put	60	512.2659	555.5810	0.0000	0.0000	0	0.00	
Dec 2017	DAUS	18.02 Call	60	278.1677	256.8725	0.0000	0.0000	0	0.00	
			<u>311,009</u>					<u>5,000.00</u>	<u>0.00</u>	<u>10 731 856.00</u>
	Total		332,447					8,929.00	53,544,850.20	15 436 772.00
										53 283 811 514.90
Future										
Mar 2017	EUUS	Future	718	1.0677	1.0722	0.0000	0.0000	10	106,640.00	
Jun 2017	EUUS	Future	12,701	1.0730	1.0775	0.0000	0.0000	0	0.00	
			<u>13,419</u>					<u>10.00</u>	<u>106,640.00</u>	<u>405 785.00</u>
	Total		13,419					10.00	106,640.00	4 561 349 742.00
Future										
Mar 2017	GBUS	Future	20	1.2528	1.2574	0.0000	0.0000	0	0.00	
Jun 2017	GBUS	Future	4,048	1.2561	1.2606	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	209 367 063.00
Future										
Mar 2017	ZAAD	Future	22,509	10.3154	10.2475	10.3285	10.3284	200	2,065,690.00	
Jun 2017	ZAAD	Future	125	10.4802	10.4123	0.0000	0.0000	0	0.00	
Sep 2017	ZAAD	Future	225	10.6378	10.5680	0.0000	0.0000	0	0.00	
Dec 2017	ZAAD	Future	33	10.7982	10.7267	0.0000	0.0000	0	0.00	
			<u>22,892</u>					<u>200.00</u>	<u>2,065,690.00</u>	<u>3 048 135.00</u>
	Total		22,892					200.00	2,065,690.00	25 550 408 422.30
Future										
Mar 2017	ZACA	Future	106	10.4263	10.3538	0.0000	0.0000	0	0.00	
			<u>106</u>					<u>0.00</u>	<u>0.00</u>	<u>74 216.00</u>
	Total		106					0.00	0.00	699 445 044.20
Future										
Mar 2017	ZACR	Future	10	1.9812	1.9642	0.0000	0.0000	0	0.00	
			<u>10</u>					<u>0.00</u>	<u>0.00</u>	<u>109 774.00</u>
										2 503 098 356.00

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Total			10					0.00	0.00	109 774.00	2 503 098 356.00
Future											
Mar 2017	ZAEU	Future	80,297	14.6164	14.5514	14.7717	14.6202	3,562	52,197,631.10		
Jun 2017	ZAEU	Future	79,598	14.9558	14.8897	15.1000	14.9461	1,412	21,168,350.00		
Sep 2017	ZAEU	Future	1,402	15.2810	15.2137	15.4000	15.3024	1,106	16,933,670.00		
Dec 2017	ZAEU	Future	154	15.6175	15.5467	0.0000	0.0000	0	0.00		
			<u>161,451</u>					<u>6,080.00</u>	<u>90,299,651.10</u>	<u>9 972 722.00</u>	<u>138 094 524 189.30</u>
Option											
Mar 2017	ZAEU	13.69 Put	1,000	38.6799	48.9288	0.0000	0.0000	0	0.00		
Mar 2017	ZAEU	16.00 Call	680	41.6046	36.8138	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			163,131					6,080.00	90,299,651.10	14 766 903.00	138 094 524 189.30
Future											
Mar 2017	ZAFR	Future	1,356	13.7220	13.6236	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	48,250	17.1513	17.0654	17.2900	17.1500	5,692	98,229,911.90		
Jun 2017	ZAGB	Future	22,310	17.5080	17.4207	17.6200	17.5498	1,006	17,657,390.00		
Sep 2017	ZAGB	Future	462	17.8461	17.7568	0.0000	0.0000	0	0.00		
Dec 2017	ZAGB	Future	5,755	18.1918	18.0984	0.0000	0.0000	0	0.00		
			<u>76,777</u>					<u>6,698.00</u>	<u>115,887,301.90</u>	<u>7 184 330.00</u>	<u>118 455 447 725.40</u>
Option											
Mar 2017	ZAGB	17.00 Call	500	548.9654	514.4486	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	18.50 Call	1,200	125.4125	119.7493	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	19.00 Call	600	74.2800	71.4110	0.0000	0.0000	0	0.00		
Mar 2017	ZAGB	21.00 Call	1,200	13.2133	13.5940	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			80,277					6,698.00	115,887,301.90	8 939 443.00	118 455 447 725.40
Future											
Mar 2017	ZAHK	Future	15,930	1.7652	1.7500	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	0.1200	0.1181	0.0000	0.0000	0	0.00		
Jun 2017	ZAJY	Future	3,761	0.1227	0.1208	0.0000	0.0000	0	0.00		

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			4,123					0.00	0.00	911 764.00	10 133 998 697.90
		Total	4,123					0.00	0.00	911 764.00	10 133 998 697.90
Future											
	Sep 2017 ZAKS	Future	1,382	0.1304	0.1298	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	9.9211	9.8659	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	9.5971	9.5061	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	3.5648	3.4655	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	462	13.6902	13.5719	13.7407	13.6223	64	87,635,730.00		
	Jun 2017 ZAUM	Future	44	13.9387	13.8193	13.9995	13.9915	20	27,991,000.00		
			506					84.00	115,626,730.00	134 831.00	152 914 535 640.00
		Total	506					84.00	115,626,730.00	139 354.00	152 914 535 640.00
Future											
	Mar 2017 ZAUS	Future	362,840	13.6902	13.5719	13.7850	13.6156	58,639	802,776,405.10		
	Jun 2017 ZAUS	Future	200,564	13.9387	13.8193	13.9995	13.9454	4,862	67,926,966.20		
	Sep 2017 ZAUS	Future	12,415	14.1716	14.0495	14.2319	14.1500	1,430	20,323,750.00		
	Dec 2017 ZAUS	Future	15,497	14.4059	14.2808	0.0000	0.0000	0	0.00		
	Mar 2018 ZAUS	Future	70	14.6422	14.5089	0.0000	0.0000	0	0.00		
	Jun 2018 ZAUS	Future	70	14.8799	14.7331	0.0000	0.0000	0	0.00		
			591,456					64,931.00	891,027,121.30	128 752 088.00	1 458 420 811 737.30
Option											
	Mar 2017 ZAUS	12.20 Put	250	6.1964	9.4876	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.50 Put	1,500	14.4138	24.1926	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.75 Put	13,791	33.5309	48.5058	0.0000	0.0000	0	0.00		

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Mar 2017	ZAUS	13.00 Put	95,797	69.1490	95.3240	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.03 Put	1,000	75.4432	103.0440	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.04 Put	1,000	77.6287	105.7094	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.10 Put	4,800	91.6863	122.7121	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.15 Put	2,000	104.6760	138.2229	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.20 Put	2,000	118.8658	154.9836	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Call	13,791	574.4863	494.9156	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.25 Put	100	134.2863	173.0156	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.26 Put	1,000	137.5209	176.7764	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.65 Call	2,400	344.0248	288.3242	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.70 Call	1,603	320.9666	269.1611	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.90 Call	3,700	244.8070	203.4580	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.00 Call	521	213.2199	176.5065	0.0000	0.0000	20	0.00
Mar 2017	ZAUS	14.00 Put	11,320	523.0199	604.6065	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	595.2659	681.0789	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	158.9180	130.6148	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	139.9723	114.4852	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	749.7723	842.5852	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	121.5251	98.6401	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	831.3251	926.7401	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	114.5826	92.9225	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	864.3826	961.0225	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	23,750	104.8816	84.9538	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	87.8227	71.0007	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	59.7275	48.1900	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	57.1319	46.0292	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	53.0575	42.4520	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	50.0126	39.7866	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	42.8494	33.8200	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	1574.5048	1685.4657	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	1697.8792	1810.2369	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	23.0783	18.2023	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	22.3357	17.6186	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2025.8986	2140.8273	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2064.8784	2180.0283	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	13.6686	10.8246	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	9.8614	7.8452	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	6.9011	5.5272	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	4.6717	4.7597	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	3064.0562	3182.4837	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	3.9485	4.1054	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	3.6758	3.8603	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	18.43 Call	90	1.1988	0.9187	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	1.1784	0.9028	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.4430	0.3335	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.2229	0.1659	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	21.42 Call	1,800	0.0043	0.0030	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	130.7434	155.4219	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	201.9924	234.2469	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	550.7395	609.8305	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	572.8724	633.4555	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	69,000	648.2007	713.0825	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	715.9417	783.7344	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	728.5805	796.8905	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	760.6031	830.1808	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	793.2137	864.0354	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	491.7576	443.9115	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	860.1489	933.3776	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	2,500	417.5979	375.2651	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1272.1925	1357.9386	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	228.8181	202.4650	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	1774.8453	1869.4172	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	176.2655	155.2601	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2017.5655	2115.9601	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	168.0791	147.9364	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	166.9435	146.9193	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	151.8933	133.4747	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	142.0529	124.6994	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	132.9072	116.5570	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	127.7353	111.9562	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	94.1890	83.7274	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	45.8554	39.2946	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	30.0479	25.4967	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	11.7772	9.7896	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Put	2,000	207.6224	236.3682	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	277.2454	311.2962	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	417.1022	461.3633	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	2,000	577.9520	631.8613	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	583.0059	637.1426	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	838.9714	903.2832	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	900.3986	966.8330	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	996.0777	1065.5770	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	273.9465	249.1178	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	227.2939	206.2518	0.0000	0.0000	0	0.00

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Sep 2017	ZAUS	17.00 Call	650	207.4874	190.5960	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	17.03 Call	110	205.2097	188.5184	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	18.00 Call	3,099	148.2139	136.5430	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.00 Put	20,403	77.0038	98.2279	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.23 Put	20,403	405.9541	444.9364	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.35 Put	52,000	450.4825	491.4562	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.00 Put	33,000	749.0578	804.6624	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.09 Put	16,000	798.2577	855.4765	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.15 Put	16,000	831.8828	890.1593	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.18 Put	16,000	848.9420	907.7383	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.50 Put	2,055	1040.0581	1103.8605	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.53 Put	22,000	1058.7394	1123.0518	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.24 Call	20,403	483.9252	446.5695	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.55 Call	52,000	431.1228	397.1733	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.82 Call	22,000	390.7060	359.4390	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.13 Call	16,000	349.8873	321.4027	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.17 Call	16,000	345.0157	317.2266	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.20 Call	16,000	341.4158	314.4113	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.24 Call	33,000	336.6918	310.7178	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	18.06 Call	2,055	268.8432	248.0709	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	13.64 Put	70,530	658.1113	711.0412	0.0000	0.0000	0	0.00	
			<u>1,312,226</u>					<u>20.00</u>	<u>0.00</u>	<u>31 633 936.00</u>
		Total	1,903,682					64,951.00	891,027,121.30	160 386 024.00
										1 458 420 811 737.30
		Grand Total	2,546,407					86,952.00	1 268 557 984.50	213,635,115
										2,012,322,820,905.20