



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 15-September-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
Sep 2017	DAEU	Future	800	15.7864	15.6558	0.0000	0.0000	0	0.00		
Oct 2017	DAEU	Future	800	15.8872	15.7533	0.0000	0.0000	0	0.00		
Nov 2017	DAEU	Future	800	15.9914	15.8567	0.0000	0.0000	0	0.00		
Dec 2017	DAEU	Future	800	16.0878	15.9526	0.0000	0.0000	0	0.00		
			<u>3,200</u>					<u>0.00</u>	<u>0.00</u>	<u>210 962.00</u>	<u>2 985 242 523.30</u>
Option											
Jan 2018	DAEU	15.80 Put	193,000	406.7342	457.2807	0.0000	0.0000	0	0.00		
			<u>193,000</u>					<u>0.00</u>	<u>0.00</u>	<u>506 044.00</u>	<u>0.00</u>
		Total	196,200					0.00	0.00	717 006.00	2 985 242 523.30
Future											
Oct 2017	DAGB	Future	43	18.0371	17.7064	0.0000	0.0000	0	0.00		
			<u>43</u>					<u>0.00</u>	<u>0.00</u>	<u>53 384.00</u>	<u>875 373 726.50</u>
		Total	43					0.00	0.00	244 497.00	875 373 726.50
Future											
Sep 2017	DAUS	Future	75	13.1828	13.1766	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	1,239	13.1846	13.1787	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	1,701	13.1889	13.1827	0.0000	0.0000	100	1,321,900.00		
Oct 2017	DAUS	Future	90	13.2187	13.2112	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	662	13.2251	13.2021	0.0000	0.0000	662	8,738,400.00		
Oct 2017	DAUS	Future	834	13.2397	13.2315	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	913	13.2478	13.2397	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	200	13.2681	13.2600	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	13.2823	13.2742	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	1,493	13.2904	13.2696	0.0000	0.0000	1,969	26,124,064.50		
Nov 2017	DAUS	Future	1,990	13.3127	13.3047	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	2,708	13.3168	13.3088	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	Future	1,750	13.3472	13.3392	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	Future	916	13.3715	13.3635	0.0000	0.0000	0	0.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Feb 2018	DAUS	Future	70	13.4688	13.4601	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	13.6427	13.6330	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	605	13.7452	13.7351	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	2,800	13.7803	13.7701	0.0000	0.0000	1,000	13,802,000.00		
Aug 2018	DAUS	Future	70	13.8270	13.8167	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.0085	13.9995	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.1916	14.1850	0.0000	0.0000	0	0.00		
Jul 2020	DAUS	Future	84,000	15.3614	15.3675	0.0000	0.0000	0	0.00		
			<u>102,396</u>					<u>3,731.00</u>	<u>49,986,364.50</u>	<u>6 319 714.00</u>	<u>75 521 179 987.30</u>

Option

Sep 2017	DAUS	13.00 Put	20,000	45.2103	53.1678	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	13.50 Put	60	355.7804	364.6292	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	17.13 Call	60	0.2800	0.2108	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	12.68 Put	15,000	18.1936	18.4258	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.40 Call	15,000	106.9155	107.2385	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.00 Call	500	58.5007	58.1103	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	12.92 Put	1,000	114.6014	114.9555	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	421.0428	425.0716	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.10 Call	1,000	59.5745	58.6420	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	1.1083	0.9764	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	479.5091	478.1787	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	1.3499	1.0837	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	12.75 Put	157,000	127.9354	124.3007	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	521.8909	518.5686	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	1.7815	1.3951	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.20 Put	2,000	378.9322	373.8761	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.76 Call	1,000	153.9202	147.6198	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.88 Call	1,000	138.7689	132.9659	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.25 Put	107,000	437.4483	431.6918	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.27 Put	154,000	447.8688	442.1384	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.30 Put	40,904	463.7335	458.0481	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.40 Put	168,000	518.6429	513.1355	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	13.15 Put	2,723	388.9046	382.9794	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.52 Call	2,723	116.4830	111.3490	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1727.3184	1726.2373	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	218.4288	210.5943	0.0000	0.0000	0	0.00		
			<u>692,330</u>					<u>0.00</u>	<u>0.00</u>	<u>13 699 114.00</u>	<u>0.00</u>
Total			794,726					3,731.00	49,986,364.50	20 018 828.00	75 521 179 987.30

Future

Sep 2017	EUUS	Future	5,150	1.1969	1.1876	0.0000	0.0000	0	0.00
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DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME			
			5,150					0.00	0.00	633 028.00	7 101 570 792.00	
		Total	5,150					0.00	0.00	633 028.00	7 101 570 792.00	
Future												
	Dec 2017	GBUS	Future	5,270	1.3624	1.3383	0.0000	0.0000	2,626	35,490,390.00		
				5,270					2,626.00	35,490,390.00	159 095.00	2 041 281 839.00
		Total	5,270					2,626.00	35,490,390.00	159 095.00	2 041 281 839.00	
Future												
	Sep 2017	ZAAD	Future	9,229	10.5434	10.5025	0.0000	0.0000	18,441	194,417,601.20		
	Dec 2017	ZAAD	Future	16,036	10.6761	10.6336	0.0000	0.0000	3,181	34,092,765.40		
	Jun 2018	ZAAD	Future	1,500	10.9423	10.8982	0.0000	0.0000	0	0.00		
				26,765					21,622.00	228,510,366.60	3 362 543.00	28 735 659 453.40
		Total	26,765					21,622.00	228,510,366.60	3 394 920.00	28 735 659 453.40	
Future												
	Sep 2017	ZACA	Future	1,200	10.8137	10.7984	0.0000	0.0000	0	0.00		
	Dec 2017	ZACA	Future	500	10.9668	10.9494	0.0000	0.0000	0	0.00		
				1,700					0.00	0.00	99 103.00	947 090 222.10
		Total	1,700					0.00	0.00	99 103.00	947 090 222.10	
Future												
	Sep 2017	ZACR	Future	10	2.0108	2.0070	0.0000	0.0000	0	0.00		
				10					0.00	0.00	109 814.00	2 503 859 606.00
		Total	10					0.00	0.00	109 814.00	2 503 859 606.00	
Future												
	Sep 2017	ZAEU	Future	24,943	15.7658	15.6360	15.7866	15.6636	14,492	228,007,789.20		
	Dec 2017	ZAEU	Future	87,533	16.0569	15.9217	16.0856	15.9869	20,634	330,069,973.20		
	Mar 2018	ZAEU	Future	14,672	16.3643	16.2256	16.4015	16.2879	4,543	73,982,363.10		
	Jun 2018	ZAEU	Future	1	16.6711	16.5291	0.0000	0.0000	0	0.00		
				127,149					39,669.00	632,060,125.50	12 559 719.00	176 456 917 127.50
Option												
	Sep 2017	ZAEU	15.10 Put	16,000	0.1153	2.3557	0.0000	0.0000	0	0.00		
	Dec 2017	ZAEU	14.00 Put	18,000	13.0848	13.4970	0.0000	0.0000	0	0.00		
	Dec 2017	ZAEU	16.39 Call	18,000	360.5640	307.9827	0.0000	0.0000	0	0.00		
	Mar 2018	ZAEU	15.05 Put	5,648	194.3541	220.7618	0.0000	0.0000	0	0.00		
	Mar 2018	ZAEU	15.10 Put	19,510	206.8723	234.3187	0.0000	0.0000	0	0.00		
	Mar 2018	ZAEU	16.50 Call	643	683.9441	613.7702	0.0000	0.0000	0	0.00		
				77,801					0.00	0.00	5 309 260.00	0.00
		Total	204,950					39,669.00	632,060,125.50	17 868 979.00	176 456 917 127.50	

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
Sep 2017	ZAFR	Future	3,656	13.7125	13.6230	0.0000	0.0000	0	0.00
Dec 2017	ZAFR	Future	1,215	13.9799	13.8858	0.0000	0.0000	0	0.00
			<u>4,871</u>					<u>0.00</u>	<u>0.00</u>
		Total	4,871					0.00	0.00
									592 897.00 6 284 283 026.60
Future									
Sep 2017	ZAGB	Future	38,069	17.8998	17.5753	17.8965	17.8352	19,766	352,890,073.90
Dec 2017	ZAGB	Future	198,314	18.1929	17.8604	18.2600	18.0750	22,130	401,621,266.60
Mar 2018	ZAGB	Future	1,420	18.4930	18.1562	0.0000	0.0000	1,000	18,495,100.00
Jun 2018	ZAGB	Future	3,383	18.7861	18.4466	0.0000	0.0000	0	0.00
Sep 2018	ZAGB	Future	1,654	19.0740	18.7317	0.0000	0.0000	0	0.00
			<u>242,840</u>					<u>42,896.00</u>	<u>773,006,440.50</u>
									9 079 906.00 150 927 408 482.00
Option									
Sep 2017	ZAGB	16.70 Call	700	1200.0109	877.9592	0.0000	0.0000	0	0.00
Sep 2017	ZAGB	18.50 Call	300	8.8498	3.6529	0.0000	0.0000	0	0.00
Dec 2017	ZAGB	18.20 Call	400	618.7091	0.0000	0.0000	0.0000	400	0.00
Dec 2017	ZAGB	19.80 Call	800	196.7564	0.0000	0.0000	0.0000	1,600	0.00
Mar 2018	ZAGB	17.00 Put	500	311.5590	383.4946	0.0000	0.0000	0	0.00
Mar 2018	ZAGB	20.14 Call	500	438.7725	346.5769	0.0000	0.0000	0	0.00
			<u>3,200</u>					<u>2,000.00</u>	<u>0.00</u>
		Total	246,040					44,896.00	773,006,440.50
									10 849 919.00 150 927 408 482.00
Future									
Sep 2017	ZAJY	Future	139	0.1186	0.1190	0.1190	0.1190	55	654,500.00
Dec 2017	ZAJY	Future	115	0.1208	0.1211	0.0000	0.0000	0	0.00
			<u>254</u>					<u>55.00</u>	<u>654,500.00</u>
		Total	254					55.00	654,500.00
									952 551.00 10 614 077 276.50
Future									
Jun 2018	ZAKS	Future	1,145	0.1266	0.1260	0.0000	0.0000	0	0.00
			<u>1,145</u>					<u>0.00</u>	<u>0.00</u>
		Total	1,145					0.00	0.00
									30 799.00 417 691 770.00
Future									
Dec 2017	ZATR	Future	18,650	3.7863	3.7736	0.0000	0.0000	18,650	70,636,875.00
			<u>18,650</u>					<u>18,650.00</u>	<u>70,636,875.00</u>
		Total	18,650					18,650.00	70,636,875.00
									143 793.00 514 617 631.50
Future									
Sep 2017	ZAUM	Future	245	13.1721	13.1663	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Dec 2017	ZAUM	Future	568	13.3533	13.3453	0.0000	0.0000	0	0.00
Mar 2018	ZAUM	Future	7	13.5377	13.5285	0.0000	0.0000	0	0.00
Jun 2018	ZAUM	Future	172	13.7179	13.7080	0.0000	0.0000	0	0.00
			992					0.00	0.00
		Total	992					0.00	0.00
									142 333.00
									162 835 421 480.00

Future

Sep 2017	ZAUS	Future	164,849	13.1721	13.1663	13.2200	13.1200	391,678	5,155,100,073.50
Dec 2017	ZAUS	Future	836,088	13.3533	13.3453	13.4055	13.3042	290,224	3,875,841,109.70
Mar 2018	ZAUS	Future	119,098	13.5377	13.5285	13.5460	13.5437	19,819	268,737,818.00
Jun 2018	ZAUS	Future	104,137	13.7179	13.7080	0.0000	0.0000	339	4,644,300.00
Sep 2018	ZAUS	Future	400	13.8951	13.8847	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	Future	4,013	14.0702	14.0620	0.0000	0.0000	4,013	53,437,108.00
Sep 2020	ZAUS	Future	184,000	15.4742	15.4814	0.0000	0.0000	0	0.00
			1,412,585					706,073.00	9,357,760,409.20
									154 455 014.00
									1 800 695 267 031.40

Option

Sep 2017	ZAUS	12.00 Put	37,202	0.0293	0.0450	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.20 Put	1,000	0.0328	0.1007	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.25 Put	10,000	0.0339	0.1255	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.26 Put	5,250	0.0341	0.1312	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.50 Put	91,184	0.0416	0.4316	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.54 Put	1,000	0.0591	0.6017	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.55 Put	4,920	0.0647	0.6540	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.60 Put	190	0.1025	0.9917	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Call	3,500	422.5481	419.7211	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Put	26,250	0.4481	3.4211	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.80 Put	3,000	0.7555	5.1324	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.85 Call	350	323.3921	323.9544	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.90 Call	400	274.3369	277.6304	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.96 Put	1,000	4.3733	17.9145	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Call	4,551	178.9618	190.3895	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	38,100	6.8618	24.0895	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.07 Call	30,000	117.1203	135.8810	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.14 Put	90	31.9317	62.9033	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.15 Put	500	35.4090	66.9990	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.20 Call	3,000	37.5008	63.0545	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.20 Put	5,920	65.4008	96.7545	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.25 Put	25,000	102.3786	131.1708	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Call	100	7.5184	20.2272	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	3,500	235.4184	253.9272	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.42 Call	1,000	6.5235	18.0920	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.45 Call	4,375	5.3111	15.3297	0.0000	0.0000	0	0.00

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Sep 2017	ZAUS	13.45 Put	3,500	283.2111	299.0297	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.48 Call	111	4.3619	13.0176	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	5,980	3.8437	11.6891	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.63 Put	143,712	459.7451	469.6809	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.65 Call	1,000	1.6691	5.4215	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	20,000	578.9575	587.0867	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	588.9142	596.9372	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.80 Call	10,000	0.8629	2.7097	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.81 Call	4,920	0.8129	2.5468	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.90 Call	1,000	0.4839	1.4573	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.94 Call	1,250	0.3885	1.1374	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.00 Call	3,000	0.2829	0.7852	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.20 Call	90	0.1088	0.2325	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	1047.9997	1053.9063	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	1147.9658	1153.8142	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.33 Call	3,000	0.0632	0.1077	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1297.9392	1303.7523	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.50 Call	17,402	0.0379	0.0501	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.55 Call	1,084	0.0359	0.0469	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.72 Call	20,000	0.0310	0.0387	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.74 Call	4,375	0.0306	0.0380	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	15.00 Call	10,600	0.0267	0.0312	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	0.0015	0.0504	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	0.0000	0.1421	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.50 Call	10,000	0.0000	0.1757	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	0.0000	0.3062	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	150	0.0000	0.4208	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	0.0000	0.4400	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	0.0000	0.0531	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	11.75 Put	1,000	17.3340	16.0207	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	20,141	25.1374	23.6017	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.16 Put	550	39.9624	37.8387	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.20 Put	4,000	44.5629	42.2798	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	45.7741	43.4497	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.40 Put	114,600	73.8965	70.7682	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	11,916	93.0247	89.4646	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.65 Put	1,819	128.0403	123.8608	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.75 Put	2,600	156.8472	152.3962	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.76 Put	550	160.0372	155.5710	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	10,000	249.0623	244.5209	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.10 Put	41,000	293.2584	288.8326	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.12 Put	40,000	302.5931	298.2031	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>
Dec 2017	ZAUS	13.18 Put	16,000	331.5812	327.3098	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.20 Call	4,020	494.8700	482.6445	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.21 Put	5,000	346.6221	342.4219	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.25 Call	16,141	470.5377	458.4411	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	421.5212	417.7317	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Call	4,000	404.4825	392.9363	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Put	114,600	451.1825	447.6363	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.50 Call	11,016	366.5522	355.5250	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.60 Call	4,000	332.0821	321.6114	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.80 Call	5,000	272.5333	263.2385	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	870.5963	870.4875	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.40 Call	2,000	151.3072	145.1564	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	1284.1541	1286.4447	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.63 Call	10,000	121.5005	116.3305	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	5,580	84.3134	80.5717	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.11 Call	1,900	75.6598	72.2810	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.12 Call	40,000	74.9215	71.5744	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.50 Call	25,457	51.9757	49.6558	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.00 Call	117,200	32.8611	31.4624	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.13 Call	18,000	6.5092	4.9229	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.24 Call	33,000	5.5003	4.0253	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	18.06 Call	2,055	1.4852	0.9673	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.00 Put	225,000	95.2033	91.3974	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.40 Put	2,500	172.0653	166.8733	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.50 Put	26,000	198.3685	192.7685	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.00 Put	113,187	373.6673	366.6117	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.25 Put	5,600	492.2840	485.1593	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.38 Put	2,500	560.7873	553.7403	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.40 Put	2,500	571.7252	564.6990	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.50 Call	100	665.6734	649.5607	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.91 Put	7,000	886.4803	881.1290	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.00 Call	767	485.9705	471.8380	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.18 Put	41,000	1076.6080	1072.5400	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.91 Call	8,395	280.4633	270.4850	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.00 Call	3,100	265.0354	255.4251	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.11 Call	2,500	247.4035	238.2340	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.26 Call	2,500	225.3736	216.7927	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.46 Call	3,867	199.2798	191.4388	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.50 Call	65,000	194.4719	186.7734	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.75 Call	15,000	167.2037	160.3579	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	16.00 Call	750	144.1824	138.1079	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	16.16 Call	225,000	131.3581	125.7394	0.0000	0.0000	0	0.00

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Jun 2018	ZAUS	11.00 Put	750	18.2921	17.4765	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.00 Put	137,000	135.0298	130.4555	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.96 Put	2,700	424.0348	415.9502	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.00 Put	760	440.2683	432.1170	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.05 Put	1,250	462.6221	454.4653	0.0000	0.0000	500	0.00
Jun 2018	ZAUS	13.64 Put	70,530	769.9225	762.4074	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.70 Put	184,000	805.3999	798.0127	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.81 Call	500	483.7980	0.0000	0.0000	0.0000	500	0.00
Jun 2018	ZAUS	15.11 Call	760	421.6504	410.1789	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.14 Call	2,700	415.6710	404.3004	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.38 Call	750	236.3497	228.7430	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.00 Put	750	18.6339	18.3743	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.61 Put	5,300	351.3125	342.9463	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.65 Put	1,550	364.7661	356.3142	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.85 Put	750	436.7582	427.9437	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.97 Call	5,300	429.1362	418.3377	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.04 Call	1,550	418.1491	407.5504	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.14 Call	750	403.0498	392.7288	0.0000	0.0000	0	0.00
			<u>2,529,961</u>					<u>1,000.00</u>	<u>0.00</u>
									<u>37 817 905.00</u>
									<u>0.00</u>
		Total	3,942,546					707,073.00	9,357,760,409.20
									192 272 919.00
									1 800 695 267 031.40
		Grand Total	5,449,312					838,322.00	11 148 105 471.30
									256,485,272
									2,469,579,467,471.10