



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 11-July-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Future											
Jul 2017	DAEU	Future	800	15.5485	15.3584	0.0000	0.0000	0	0.00		
Jul 2017	DAEU	Future	2	15.5624	15.3721	0.0000	0.0000	0	0.00		
Aug 2017	DAEU	Future	800	15.6629	15.4708	0.0000	0.0000	0	0.00		
Sep 2017	DAEU	Future	800	15.7628	15.5693	0.0000	0.0000	0	0.00		
Oct 2017	DAEU	Future	800	15.8657	15.6708	0.0000	0.0000	0	0.00		
Nov 2017	DAEU	Future	800	15.9752	15.7789	0.0000	0.0000	0	0.00		
Dec 2017	DAEU	Future	800	16.0768	15.8798	0.0000	0.0000	0	0.00		
			<u>4,802</u>					<u>0.00</u>	<u>0.00</u>	<u>119,360.00</u>	<u>1,543,900,443.70</u>
Total			4,802					0.00	0.00	408,960.00	1,543,900,443.70
Future											
Jul 2017	DAGB	Future	25	17.4925	17.3567	0.0000	0.0000	0	0.00		
			<u>25</u>					<u>0.00</u>	<u>0.00</u>	<u>53,291.00</u>	<u>873,779,768.50</u>
Total			25					0.00	0.00	244,404.00	873,779,768.50
Future											
Jul 2017	DAUS	Future	3,920	13.5699	13.4447	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	3,402	13.5770	13.4518	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	1,080	13.5818	13.4565	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.5865	13.4611	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	909	13.6006	13.4749	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	8,334	13.6099	13.4841	0.0000	0.0000	1,004	13,649,760.00		
Aug 2017	DAUS	Future	1,350	13.6193	13.4933	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	70	13.6356	13.5094	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	910	13.6772	13.5504	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	Future	2,705	13.6818	13.5550	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	1,289	13.7430	13.6155	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	730	13.7475	13.6199	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	13.8012	13.6731	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	913	13.8102	13.6821	0.0000	0.0000	0	0.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Nov 2017	DAUS	Future	70	13.8484	13.7200	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	915	13.8822	13.7534	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	Future	916	13.9474	13.8181	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	14.0544	13.9237	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.2456	14.1122	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.4502	14.3151	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.6548	14.5190	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.8594	14.7228	0.0000	0.0000	0	0.00		
			<u>28,267</u>					<u>1,004.00</u>	<u>13,649,760.00</u>	<u>5,689,233.00</u>	<u>66,396,922,344.40</u>

Option

Jul 2017	DAUS	12.65 Put	325	0.0012	0.0218	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.95 Put	1,000	385.9687	512.2138	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	17.98 Call	1,000	0.0000	0.0112	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	12.50 Put	34,000	0.5012	0.9717	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	12.85 Put	20,000	5.8773	9.8009	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.25 Put	20,000	44.6506	72.2960	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.20 Put	2,000	43.4012	69.1815	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	14.30 Call	2,000	27.4180	18.3489	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.50 Put	60	146.2534	206.1552	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	16.53 Call	60	0.3960	0.3828	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	13.35 Put	34,000	151.5332	197.5897	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	13.50 Put	60	241.3635	297.9244	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	16.84 Call	60	4.1873	3.8052	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	13.50 Put	60	297.0725	351.1261	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	17.13 Call	60	12.0976	9.2907	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	12.92 Put	1,000	129.8460	155.3319	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	340.3637	391.9606	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.10 Call	1,000	397.9421	347.2319	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	29.5894	20.6995	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	372.8713	422.7708	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	51.8759	44.6564	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	394.3871	442.8000	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	67.1785	58.5509	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.20 Put	2,000	280.4872	315.7792	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.76 Call	1,000	412.7399	368.9679	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.88 Call	1,000	385.0279	343.8888	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	13.15 Put	2,723	280.4244	0.0000	0.0000	0.0000	5,446	0.00		
Feb 2018	DAUS	15.52 Call	2,723	312.3421	0.0000	0.0000	0.0000	2,723	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1383.5986	1464.1130	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	418.9411	379.5833	0.0000	0.0000	0	0.00		
			<u>129,491</u>					<u>8,169.00</u>	<u>0.00</u>	<u>12,531,502.00</u>	<u>0.00</u>

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME			
		Total	157,758					9,173.00	13,649,760.00	18,220,735.00	66,396,922,344.40	
Future												
	Sep 2017	EUUS	Future	62	1.1464	1.1429	1.1476	1.1476	20	229,520.00		
				62					20.00	229,520.00	543,073.00	6,039,949,975.00
		Total	62						20.00	229,520.00	543,073.00	6,039,949,975.00
Future												
	Sep 2017	GBUS	Future	4,729	1.2873	1.2891	0.0000	0.0000	0	0.00		
				4,729					0.00	0.00	133,005.00	1,696,269,005.00
		Total	4,729						0.00	0.00	133,005.00	1,696,269,005.00
Future												
	Sep 2017	ZAAD	Future	23,208	10.4340	10.3135	0.0000	0.0000	0	0.00		
	Dec 2017	ZAAD	Future	4,481	10.5767	10.4545	10.6223	10.6223	25	265,557.50		
	Jun 2018	ZAAD	Future	1,500	10.8565	10.7307	0.0000	0.0000	0	0.00		
				29,189					25.00	265,557.50	3,296,003.00	28,035,740,978.60
		Total	29,189						25.00	265,557.50	3,328,380.00	28,035,740,978.60
Future												
	Sep 2017	ZACA	Future	360	10.6283	10.5656	0.0000	0.0000	0	0.00		
	Dec 2017	ZACA	Future	750	10.7958	10.7317	0.0000	0.0000	0	0.00		
				1,110					0.00	0.00	96,523.00	919,728,025.10
		Total	1,110						0.00	0.00	96,523.00	919,728,025.10
Future												
	Sep 2017	ZACR	Future	10	2.0077	1.9878	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	ZADK	Future	0	2.1282	2.1017	2.1459	2.1459	150	3,218,850.00		
				0					150.00	3,218,850.00	5,970.00	127,080,809.00
		Total	0						150.00	3,218,850.00	5,970.00	127,080,809.00
Future												
	Sep 2017	ZAEU	Future	96,487	15.7318	15.5386	15.7776	15.6537	16,615	261,644,917.50		
	Dec 2017	ZAEU	Future	22,456	16.0444	15.8477	16.0187	15.9898	15	239,998.50		
	Mar 2018	ZAEU	Future	10,307	16.3639	16.1616	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	Future	1,001	16.6798	16.4730	0.0000	0.0000	0	0.00		
				130,251					16,630.00	261,884,916.00	12,021,180.00	167,991,570,191.20

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Option										
Dec 2017	ZAEU	14.00 Put	18,000	55.8880	64.6630	0.0000	0.0000	0	0.00	
Dec 2017	ZAEU	16.39 Call	18,000	547.5700	471.1360	0.0000	0.0000	0	0.00	
Mar 2018	ZAEU	15.05 Put	5,648	273.6337	320.5763	0.0000	0.0000	0	0.00	
Mar 2018	ZAEU	15.10 Put	19,510	288.3549	337.0387	0.0000	0.0000	0	0.00	
			<u>61,158</u>					0.00	0.00	5,291,974.00
		Total	191,409					16,630.00	261,884,916.00	17,313,154.00
										167,991,570,191.20
Future										
Sep 2017	ZAFR	Future	1,308	14.2347	14.1207	0.0000	0.0000	0	0.00	
Dec 2017	ZAFR	Future	500	14.5323	14.4174	0.0000	0.0000	0	0.00	
			<u>1,808</u>					0.00	0.00	581,640.00
		Total	1,808					0.00	0.00	6,128,925,572.00
Future										
Sep 2017	ZAGB	Future	33,819	17.6649	17.5265	17.8152	17.7280	802	14,263,948.30	
Dec 2017	ZAGB	Future	7,997	17.9773	17.8369	18.0419	18.0419	100	1,804,190.00	
Mar 2018	ZAGB	Future	420	18.2910	18.1460	0.0000	0.0000	0	0.00	
Jun 2018	ZAGB	Future	3,033	18.6001	18.4515	0.0000	0.0000	0	0.00	
			<u>45,269</u>					902.00	16,068,138.30	8,383,892.00
										138,732,963,554.10
Option										
Sep 2017	ZAGB	16.70 Call	700	1106.8266	996.0754	0.0000	0.0000	0	0.00	
Sep 2017	ZAGB	18.50 Call	1,200	252.0793	213.1034	0.0000	0.0000	0	0.00	
			<u>1,900</u>					0.00	0.00	1,765,513.00
		Total	47,169					902.00	16,068,138.30	10,149,405.00
										138,732,963,554.10
Future										
Sep 2017	ZAJY	Future	5,992	0.1203	0.1194	0.0000	0.0000	0	0.00	
Dec 2017	ZAJY	Future	115	0.1226	0.1217	0.0000	0.0000	0	0.00	
			<u>6,107</u>					0.00	0.00	946,559.00
		Total	6,107					0.00	0.00	10,541,151,393.90
Future										
Sep 2017	ZAKS	Future	1,382	0.1301	0.1294	0.0000	0.0000	0	0.00	
Jun 2018	ZAKS	Future	1,145	0.1275	0.1280	0.0000	0.0000	0	0.00	
			<u>2,527</u>					0.00	0.00	29,417.00
		Total	2,527					0.00	0.00	400,402,950.00
Future										
Sep 2017	ZAUM	Future	409	13.7229	13.5955	13.7336	13.7336	1	1,373,360.00	
Dec 2017	ZAUM	Future	62	13.9271	13.7980	0.0000	0.0000	0	0.00	

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Mar 2018	ZAUM	Future	4	14.1299	13.9980	0.0000	0.0000	0	0.00
Jun 2018	ZAUM	Future	182	14.3274	14.1931	0.0000	0.0000	0	0.00
			657					1.00	1,373,360.00
		Total	657					1.00	1,373,360.00
									139,243.00
									158,761,427,140.00

Future

Sep 2017	ZAUS	Future	774,020	13.7229	13.5955	13.7807	13.6878	148,724	2,041,680,826.70
Dec 2017	ZAUS	Future	121,206	13.9271	13.7980	13.9800	13.9035	3,298	46,001,844.20
Mar 2018	ZAUS	Future	20,563	14.1299	13.9980	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	Future	3,845	14.3274	14.1931	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	Future	400	14.5280	14.3927	0.0000	0.0000	0	0.00
Mar 2019	ZAUS	Future	1,500	14.9328	14.7960	0.0000	0.0000	0	0.00
			921,534					152,022.00	2,087,682,670.90
									148,774,310.00
									1,725,483,733,533.60

Option

Sep 2017	ZAUS	12.00 Put	37,202	7.5082	8.2440	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.20 Put	1,000	9.6569	10.6988	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.25 Put	10,000	10.3110	11.4707	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.26 Put	5,250	10.4483	11.9853	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.50 Put	33,025	21.6101	30.8063	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.55 Put	4,920	26.0094	36.6159	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.60 Put	190	31.0598	43.2022	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Call	3,500	1023.5476	913.6354	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.75 Put	25,250	50.6476	68.1354	0.0000	0.0000	10,500	0.00
Sep 2017	ZAUS	12.80 Put	3,000	58.8240	78.3262	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.90 Call	400	900.8232	797.2684	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Call	4,551	823.8438	724.8861	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	11,600	100.9438	129.3861	0.0000	0.0000	1,600	0.00
Sep 2017	ZAUS	13.14 Put	90	140.0024	175.5646	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.15 Put	500	143.1175	179.2055	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.20 Call	3,000	682.2543	593.5978	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.20 Put	4,920	159.3543	198.0978	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.25 Put	25,100	176.7053	218.1429	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.30 Call	500	618.0782	534.8343	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Call	600	558.3999	480.6349	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	3,500	235.4999	285.1349	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.45 Call	4,375	530.2436	455.2203	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.45 Put	3,500	257.3436	309.7203	0.0000	0.0000	3,500	0.00
Sep 2017	ZAUS	13.48 Call	111	513.8857	440.4989	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	6,020	503.2018	430.9044	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.63 Put	186,712	345.0989	407.7549	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.65 Call	1,000	428.6110	365.2970	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.75 Put	20,000	412.1771	482.3737	0.0000	0.0000	0	0.00

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Sep 2017	ZAUS	13.76 Put	960	418.1377	488.8417	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.80 Call	10,000	365.2793	310.5778	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.81 Call	4,920	361.4381	307.2252	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.94 Call	1,250	314.8800	266.7850	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.00 Call	3,000	295.4120	249.9670	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.20 Call	90	238.7950	201.3556	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	730.8770	821.5712	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.25 Call	150	226.4519	190.8223	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	807.3744	901.4241	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.33 Call	3,000	208.0625	174.9826	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	926.3301	1024.5111	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.50 Call	17,402	173.5477	145.1625	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.55 Call	1,125	164.4892	137.4454	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.72 Call	20,000	137.2383	114.3151	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.74 Call	4,375	134.3644	0.0000	0.0000	0.0000	8,750	0.00
Sep 2017	ZAUS	15.00 Call	10,600	102.3761	84.4078	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	33.7479	26.8549	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	22.0732	17.0381	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.50 Call	10,000	19.6074	15.0111	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	13.1211	10.2735	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	150	10.0136	7.9876	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	9.6143	7.6926	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	2.4126	2.0464	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	11.75 Put	1,000	29.5267	32.1365	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	16,141	42.2196	46.1853	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	56.5265	62.0793	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.40 Put	114,600	73.1071	80.5492	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	11,916	83.4859	98.0698	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.65 Put	1,819	110.9527	129.2231	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	2,580	198.1720	226.5357	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.10 Put	41,000	229.4832	261.0487	0.0000	0.0000	41,000	0.00
Dec 2017	ZAUS	13.12 Put	40,000	236.1022	268.7234	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.18 Put	16,000	256.6634	292.5510	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.21 Put	5,000	267.5502	304.8994	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.25 Call	16,141	960.1004	869.8151	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	323.8293	366.3361	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Put	114,600	345.4140	389.7731	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.50 Call	10,316	817.9996	736.9673	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.80 Call	1,000	672.3071	602.2030	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	662.4780	728.9563	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	998.8919	1080.9667	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	4,580	311.1567	275.7725	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	15.11 Call	1,900	290.9634	257.7037	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.12 Call	40,000	289.2050	256.1301	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	15.50 Call	25,457	228.2448	200.3955	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	16.00 Call	117,200	166.6974	145.7986	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.13 Call	18,000	90.7392	79.8130	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	17.24 Call	33,000	86.6571	76.1146	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	18.06 Call	2,055	63.4586	52.8030	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	12.50 Put	41,150	136.3962	150.4002	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.00 Put	43,187	260.6893	287.3167	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.25 Put	5,600	346.5351	379.8358	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.38 Put	2,500	397.1408	436.3020	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	13.91 Put	7,000	660.2079	715.7267	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	14.18 Put	41,000	819.0488	0.0000	0.0000	0.0000	41,000	0.00		
Mar 2018	ZAUS	14.91 Call	8,395	535.9447	486.0071	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.11 Call	2,500	487.2835	441.6738	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.46 Call	3,867	414.2458	374.5005	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.50 Call	30,000	406.7777	367.1508	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	15.75 Call	15,000	360.4936	324.7787	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	16.00 Call	750	320.1542	287.9640	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.00 Put	750	18.4072	18.2979	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.96 Put	2,700	297.1514	320.6819	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.00 Put	760	309.7870	334.1656	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.05 Put	750	326.0394	351.4965	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.64 Put	70,530	558.3026	600.8260	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	15.11 Call	760	681.1591	624.8383	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	15.14 Call	2,700	673.1258	617.4185	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	16.38 Call	750	417.3288	380.0069	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	11.00 Put	750	24.3701	23.8399	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	12.85 Put	750	288.1790	314.6134	0.0000	0.0000	0	0.00		
Sep 2018	ZAUS	16.14 Call	750	638.7865	589.9973	0.0000	0.0000	0	0.00		
			<u>1,517,426</u>					<u>106,350.00</u>	<u>0.00</u>	<u>35,754,062.00</u>	<u>0.00</u>
Total			2,438,960					258,372.00	2,087,682,670.90	184,528,372.00	1,725,483,733,533.60
Grand Total			2,886,322					285,273.00	2,384,372,772.70	245,050,518	2,356,272,427,433.60