



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 22-July-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
Jul 2016	DAEU	Future	65	15.7474	15.6109	0.0000	0.0000	0	0.00
Aug 2016	DAEU	Future	3	15.8090	15.6719	0.0000	0.0000	0	0.00
Sep 2016	DAEU	Future	34	15.9827	15.8439	0.0000	0.0000	0	0.00
			<u>102</u>					<u>0.00</u>	<u>0.00</u>
		Total	102					0.00	0.00
									103,714.00
									1,311,437,018.60
Future									
Aug 2016	DAGB	Future	131	18.8292	18.8042	0.0000	0.0000	0	0.00
Aug 2016	DAGB	Future	3	18.8927	19.0435	0.0000	0.0000	3	57,130.50
Apr 2017	DAGB	Future	73	19.8595	19.8301	0.0000	0.0000	0	0.00
			<u>207</u>					<u>3.00</u>	<u>57,130.50</u>
									37,927.00
									593,180,521.00
Option									
Aug 2016	DAGB	19.00 Call	11,000	281.2346	280.6053	0.0000	0.0000	0	0.00
Sep 2016	DAGB	21.20 Put	12,264	2304.0108	2332.0698	0.0000	0.0000	0	0.00
Sep 2016	DAGB	25.85 Call	12,264	1.9150	1.7126	0.0000	0.0000	0	0.00
			<u>35,528</u>					<u>0.00</u>	<u>0.00</u>
		Total	35,735					3.00	57,130.50
									229,040.00
									593,180,521.00
Future									
Jul 2016	DAUS	Future	2,110	14.3231	14.1878	0.0000	0.0000	340	4,854,554.00
Jul 2016	DAUS	Future	265	14.3260	14.1907	0.0000	0.0000	0	0.00
Jul 2016	DAUS	Future	2,155	14.3289	14.1937	0.0000	0.0000	614	8,773,753.00
Aug 2016	DAUS	Future	1,713	14.3490	14.2135	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	2,056	14.3772	14.2413	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	3,367	14.4166	14.2802	0.0000	0.0000	0	0.00
Aug 2016	DAUS	Future	20	14.4222	14.2858	0.0000	0.0000	7	100,094.40
Sep 2016	DAUS	Future	259	14.4644	14.3276	0.0000	0.0000	0	0.00
Sep 2016	DAUS	Future	900	14.5008	14.3638	0.0000	0.0000	0	0.00
Oct 2016	DAUS	Future	830	14.5452	14.4077	0.0000	0.0000	0	0.00
Dec 2016	DAUS	Future	251	14.7171	14.5778	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>		
		13,926					961.00	13,728,401.40	3,925,488.00	42,406,088,937.80
Option										
Jul 2016	DAUS	14.25 Put	15,000	38.2335	145.0530	0.0000	0.0000	0	0.00	
Jul 2016	DAUS	16.60 Put	7,229	2276.9614	2415.1746	0.0000	0.0000	0	0.00	
Jul 2016	DAUS	18.19 Call	7,229	0.4878	0.4929	0.0000	0.0000	0	0.00	
Jul 2016	DAUS	11.80 Put	250	0.0000	0.0417	0.0000	0.0000	0	0.00	
Jul 2016	DAUS	13.50 Put	150	4.2293	7.9000	0.0000	0.0000	0	0.00	
Jul 2016	DAUS	17.13 Call	250	0.0354	0.0311	0.0000	0.0000	0	0.00	
Jul 2016	DAUS	17.45 Call	150	0.0954	0.0847	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	14.52 Put	18,400	292.9883	398.9662	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	14.68 Call	18,400	67.4710	49.4999	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	14.36 Call	6,000	185.6832	140.0598	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	12.70 Put	2,000	2.7604	4.8172	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	14.43 Put	6,600	296.1490	385.0811	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	15.52 Call	2,000	20.2598	15.4274	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	15.81 Call	10,000	16.7759	14.0999	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	14.43 Put	6,600	320.0185	407.2153	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	15.84 Put	5,000	1475.3362	1608.4244	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	17.39 Call	5,000	1.8521	2.1092	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	16.01 Call	5,000	15.2370	12.8439	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	11.80 Put	250	1.0207	1.5838	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	13.50 Put	150	49.7431	74.2267	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	17.70 Call	250	2.8218	3.0119	0.0000	0.0000	0	0.00	
Aug 2016	DAUS	17.93 Call	150	2.6848	2.8720	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	15.00 Call	133	214.7702	180.7859	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	16.50 Call	121	30.3868	24.6766	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	14.95 Put	1,000	736.9336	835.9010	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	18.71 Call	1,000	3.8266	2.8385	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	11.80 Put	250	6.5123	7.7858	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	13.50 Put	150	112.8498	142.1485	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	18.25 Call	250	9.6579	7.5939	0.0000	0.0000	0	0.00	
Sep 2016	DAUS	18.41 Call	150	7.9287	6.2307	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	14.58 Call	12,000	544.6828	485.1876	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	11.80 Put	250	9.1176	12.8760	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	13.50 Put	150	154.7861	185.1390	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	18.77 Call	250	30.6529	24.6733	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	18.85 Call	150	29.5461	23.0956	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	13.25 Put	9,960	106.6402	129.2641	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	15.06 Put	9,960	882.0819	976.2916	0.0000	0.0000	0	0.00	
Oct 2016	DAUS	16.14 Call	9,960	175.3483	155.8322	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	14.95 Put	8,695	821.5634	910.1661	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	16.36 Call	8,695	175.4033	156.8567	0.0000	0.0000	0	0.00	

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Nov 2016	DAUS	13.26 Put	9,615	133.0803	157.3393	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	15.60 Put	9,615	1297.4637	1402.7618	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	17.09 Call	9,615	123.1820	110.9763	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	11.80 Put	250	12.8399	16.4027	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	13.50 Put	150	197.8964	229.4046	0.0000	0.0000	0	0.00	
Nov 2016	DAUS	19.40 Call	400	45.1272	38.8580	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	13.95 Put	2,000	389.8174	435.3922	0.0000	0.0000	0	0.00	
Jan 2017	DAUS	16.17 Call	2,000	395.2596	363.4205	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	13.95 Put	1,000	469.9493	511.3235	0.0000	0.0000	0	0.00	
Apr 2017	DAUS	17.02 Call	1,000	472.8412	441.6237	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	13.95 Put	1,000	525.6621	564.4387	0.0000	0.0000	0	0.00	
Jul 2017	DAUS	17.98 Call	1,000	537.1581	507.7534	0.0000	0.0000	0	0.00	
			<u>216,827</u>					0.00	0.00	8,250,366.00
		Total	230,753					961.00	13,728,401.40	12,175,854.00
										42,406,088,937.80
Future										
Sep 2016	EUUS	Future	11,955	1.1013	1.1021	0.0000	0.0000	0	0.00	
			<u>11,955</u>					0.00	0.00	283,625.00
		Total	11,955					0.00	0.00	3,217,725,662.00
Future										
Sep 2016	ZAAD	Future	8,164	10.7584	10.7280	10.7534	10.7534	1	10,753.40	
Dec 2016	ZAAD	Future	82	10.9191	10.8879	10.8883	10.8883	1	10,888.30	
Mar 2017	ZAAD	Future	3,055	11.0727	11.0404	11.0782	11.0782	1	11,078.20	
			<u>11,301</u>					3.00	32,719.90	2,874,672.00
		Total	11,301					3.00	32,719.90	23,707,809,998.50
Future										
Sep 2016	ZADK	Future	306	2.1432	2.1272	0.0000	0.0000	0	0.00	
			<u>306</u>					0.00	0.00	2,132.00
		Total	306					0.00	0.00	47,977,137.00
Future										
Sep 2016	ZAEU	Future	38,884	15.9414	15.8030	15.9850	15.9500	1,357	21,623,649.10	
Dec 2016	ZAEU	Future	18,015	16.2861	16.1447	0.0000	0.0000	400	6,499,440.00	
Mar 2017	ZAEU	Future	5,046	16.6170	16.4715	0.0000	0.0000	0	0.00	
Jun 2017	ZAEU	Future	77,291	17.0082	16.8592	0.0000	0.0000	0	0.00	
			<u>139,236</u>					1,757.00	28,123,089.10	9,176,521.00
										125,704,952,000.80
Option										
Sep 2016	ZAEU	14.87 Put	10,000	92.2396	112.6837	0.0000	0.0000	0	0.00	
Sep 2016	ZAEU	15.81 Call	10,000	527.4298	451.9643	0.0000	0.0000	0	0.00	

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Sep 2016	ZAEU	16.68 Call	20,000	217.8446	181.0645	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	16.50 Call	450	687.7620	631.6162	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	16.90 Put	2,961	1163.1428	1259.1463	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	21.90 Call	2,961	38.2219	35.9791	0.0000	0.0000	0	0.00
			46,372					0.00	0.00
									4,737,191.00
									0.00
		Total	185,608					1,757.00	28,123,089.10
									13,913,712.00
									125,704,952,000.80

Future

Sep 2016	ZAFR	Future	6,340	14.6890	14.5453	0.0000	0.0000	0	0.00
			6,340					0.00	0.00
		Total	6,340					0.00	0.00
									550,090.00
									5,683,619,080.60

Future

Sep 2016	ZAGB	Future	60,052	18.9670	18.9415	19.1000	18.8750	3,922	74,458,972.40
Dec 2016	ZAGB	Future	1,000	19.3301	19.3030	0.0000	0.0000	0	0.00
Mar 2017	ZAGB	Future	1,815	19.6785	19.6487	19.7172	19.6366	5	98,344.20
Jun 2017	ZAGB	Future	9,525	20.0927	20.0616	0.0000	0.0000	0	0.00
Dec 2017	ZAGB	Future	520	20.3983	20.3589	0.0000	0.0000	0	0.00
			72,912					3,927.00	74,557,316.60
									6,033,676.00
									97,483,313,350.10

Option

Sep 2016	ZAGB	18.90 Put	15,000	492.2427	511.8094	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	22.50 Call	500	18.0939	17.8876	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	23.60 Call	10,000	12.0904	12.1895	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	25.30 Call	800	5.2402	5.4772	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	17.13 Put	4,885	143.2116	148.9452	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	18.41 Put	783	447.6442	463.0713	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	21.41 Put	4,885	2356.4478	2383.1619	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	23.01 Put	783	3781.4936	3810.1551	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	24.46 Call	4,885	58.3409	55.5868	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	26.94 Call	783	14.1248	12.1794	0.0000	0.0000	0	0.00
			43,304					0.00	0.00
		Total	116,216					3,927.00	74,557,316.60
									7,740,115.00
									97,483,313,350.10

Future

Sep 2016	ZAJY	Future	969	0.1367	0.1351	0.0000	0.0000	0	0.00
Dec 2016	ZAJY	Future	5,266	0.1396	0.1381	0.0000	0.0000	0	0.00
Mar 2017	ZAJY	Future	1,490	0.1425	0.1409	0.0000	0.0000	0	0.00
			7,725					0.00	0.00
		Total	7,725					0.00	0.00
									758,417.00
									8,050,454,059.40

Future

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Sep 2016	ZAKS	Future	1,266	0.1410	0.1397	0.0000	0.0000	0	0.00		
			<u>1,266</u>					0.00	0.00	20,449.00	283,026,470.00
		Total	1,266					0.00	0.00	20,449.00	283,026,470.00
Future											
Sep 2016	ZAUM	Future	805	14.4756	14.3388	14.4858	14.3700	84	121,005,930.00		
Dec 2016	ZAUM	Future	119	14.7312	14.5918	14.6798	14.6721	10	14,675,950.00		
Mar 2017	ZAUM	Future	53	14.9704	14.8287	0.0000	0.0000	0	0.00		
			<u>977</u>					94.00	135,681,880.00	127,737.00	142,913,488,990.00
		Total	977					94.00	135,681,880.00	132,260.00	142,913,488,990.00
Future											
Sep 2016	ZAUS	Future	586,976	14.4756	14.3388	14.5076	14.3680	65,618	948,002,434.20		
Dec 2016	ZAUS	Future	118,252	14.7312	14.5918	14.7544	14.6306	12,215	178,922,381.10		
Mar 2017	ZAUS	Future	29,959	14.9704	14.8287	14.9363	14.9363	50	746,815.00		
Jun 2017	ZAUS	Future	156,591	15.2535	15.1086	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	Future	2,700	15.3827	15.2337	0.0000	0.0000	150	2,179,875.00		
Dec 2017	ZAUS	Future	70	15.4192	15.2697	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	Future	70	15.4557	15.3058	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	70	15.4921	15.3418	0.0000	0.0000	0	0.00		
			<u>894,688</u>					78,033.00	1,129,851,505.30	115,798,481.00	1,275,498,184,809.60
Option											
Sep 2016	ZAUS	13.24 Put	405	56.1703	76.0888	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.50 Put	11,000	96.0636	124.7068	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.56 Put	20,000	107.7370	138.6315	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.68 Put	7,500	134.2074	170.3077	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.70 Put	1,400	139.0430	176.2804	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.78 Put	7,500	159.6486	201.5818	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.00 Call	1,000	706.3298	621.9440	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.20 Call	700	586.6586	511.6726	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.20 Put	500	311.0586	372.8726	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.30 Call	11,000	532.4237	462.0889	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.50 Put	47,300	459.4159	537.6644	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.60 Call	1,000	393.4562	339.2462	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.60 Put	65	517.8562	600.4462	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.62 Call	5,000	385.5599	332.1911	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.70 Put	1,400	579.7067	666.4233	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.72 Call	5,000	348.0694	298.7860	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.76 Put	20,000	618.3799	707.4696	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.85 Call	1,000	304.0895	259.7841	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	15.00 Call	2,200	259.5316	220.4905	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	15.00 Put	1,565	783.9316	881.6905	0.0000	0.0000	0	0.00		

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Sep 2016	ZAUS	15.20 Call	11,000	209.3583	176.7143	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.30 Call	2,000	187.7921	158.0453	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.60 Put	1,000	1259.4165	1373.9012	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.70 Put	325	1345.2572	1461.8202	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.86 Call	7,500	101.1841	83.7435	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.00 Call	201	86.4265	71.0945	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.03 Call	7,500	83.4879	68.6402	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.39 Call	20,000	55.0492	45.0055	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	47.9073	39.1062	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.64 Call	635	41.2182	33.5979	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	40.2763	32.8234	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	38.4583	31.3286	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	12.3849	9.7937	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	1.2372	0.7805	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	17.0060	22.2690	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.00 Put	143,865	116.6334	135.2729	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	156.5354	180.7426	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	184.6846	212.1931	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	221.4017	252.9660	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	2,000	277.7911	316.1606	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.00 Put	54,190	383.5037	433.6281	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.20 Put	2,125	467.4448	524.2066	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.30 Put	3,100	513.0414	573.1105	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.45 Put	20,000	585.8927	650.8779	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	89,489	611.3499	677.9532	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	680.2188	751.2960	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	2,000	718.8771	792.9079	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	56,000	776.4805	854.1601	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	842.8864	923.9143	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	886.4515	969.5552	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Call	600	630.2794	574.5682	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	29,368	899.0794	982.7682	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	1029.6664	1119.9551	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	1036.3955	1127.0180	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	26,053	499.7677	456.1716	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Put	31,590	1168.5677	1264.3716	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Call	750	471.9218	430.7610	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	1240.7218	1338.9610	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	1292.1797	1392.0581	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.68 Put	63,513	1374.5498	1476.8998	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	1466.4065	1571.3008	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.85 Call	2,000	386.4633	352.6332	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 2016	ZAUS	16.00 Put	32,950	1623.4565	1731.2681	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.20 Put	500	1784.4646	1895.8351	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.31 Call	66,000	296.1505	269.9277	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	2008.8105	2124.4291	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	2059.6494	2176.1319	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.55 Call	500	257.8700	235.2323	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	2196.8105	2315.4532	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.77 Call	16,000	227.4086	207.6610	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.91 Call	20,000	210.0729	191.9796	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	204.2353	186.7028	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.00 Call	1,200	199.6935	182.5973	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.50 Call	63,513	153.3047	144.2530	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.66 Call	15,100	143.4929	135.3279	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	141.7591	133.7484	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	125.5382	118.9708	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.06 Call	1,400	122.7279	116.4078	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.10 Call	23,489	120.9084	114.7478	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.12 Call	4,000	120.0144	113.9321	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	91.0125	81.0538	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	85.6551	76.2162	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	84.5045	75.1779	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	26,053	76.3161	67.7957	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.25 Call	10,303	71.2692	63.2520	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	52.1456	46.0851	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	50.3441	44.4724	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	48.2586	42.6067	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	43.7013	38.5338	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.08 Call	750	39.8321	35.0808	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.16 Call	6,600	37.6127	33.1024	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.30 Call	10,000	34.0051	29.8900	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.36 Call	368	32.5606	28.6050	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.90 Call	32,200	21.9193	19.1662	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.00 Call	500	20.3507	17.7795	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.24 Call	5,700	17.0088	14.8298	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.30 Call	69,895	16.2587	14.1687	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	1103.6389	1184.9153	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	1187.3900	1271.9204	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	1418.2867	1511.3518	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	1446.7617	1540.6812	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	2224.3919	2334.9757	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	237.5334	225.4691	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	236.8523	224.8459	0.0000	0.0000	0	0.00

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Mar 2017	ZAUS	19.00 Call	6,370	203.2740	194.1056	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	184.8607	173.6797	0.0000	0	0.00
Mar 2017	ZAUS	21.42 Call	1,800	67.4403	61.7978	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	945.8886	1012.9445	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	1310.8248	1390.8045	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	1494.2918	1580.0871	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	460.3625	436.1841	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	406.6681	389.7418	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	327.1291	313.0233	0.0000	0	0.00
			<u>1,382,399</u>				<u>0.00</u>	<u>0.00</u>
	Total		<u>2,277,087</u>				<u>78,033.00</u>	<u>1,129,851,505.30</u>
								<u>26,724,997.00</u>
								<u>0.00</u>
								<u>142,523,478.00</u>
								<u>1,275,498,184,809.60</u>

Grand Total	<u>2,885,371</u>					<u>84,778.00</u>	<u>1,382,032,042.80</u>	<u>189,675,196</u>	<u>1,766,793,511,866.70</u>
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