



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 16-May-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2016	DAEU	Future	74	17.7583	17.3110	0.0000	0.0000	0	0.00		
May 2016	DAEU	Future	1	17.7785	17.3341	0.0000	0.0000	0	0.00		
			<u>75</u>					<i>0.00</i>	<i>0.00</i>	<i>102 990.00</i>	<i>1 299 213 187.20</i>
		Total	75					0.00	0.00	392 590.00	1 299 213 187.20
Future											
May 2016	DAGB	Future	123	22.5898	22.0049	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	24.2035	23.5644	0.0000	0.0000	0	0.00		
			<u>196</u>					<i>0.00</i>	<i>0.00</i>	<i>37 537.00</i>	<i>585 117 794.50</i>
Option											
Sep 2016	DAGB	21.20 Put	12,264	328.6601	436.2348	0.0000	0.0000	0	0.00		
Sep 2016	DAGB	25.85 Call	12,264	317.4590	185.3789	0.0000	0.0000	0	0.00		
			<u>24,528</u>					<i>0.00</i>	<i>0.00</i>	<i>175 007.00</i>	<i>0.00</i>
		Total	24,724					0.00	0.00	212 544.00	585 117 794.50
Future											
May 2016	DAUS	Future	0	15.6450	15.2984	0.0000	0.0000	5,722	89,544,855.00		
May 2016	DAUS	Future	4,700	15.6555	15.3043	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	285	15.6708	15.3193	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	1,000	15.6763	15.3255	0.0000	0.0000	0	0.00		
May 2016	DAUS	Future	930	15.6844	15.3348	0.0000	0.0000	51	803,173.50		
May 2016	DAUS	Future	3,550	15.6871	15.3379	0.0000	0.0000	2,796	43,876,788.50		
Jun 2016	DAUS	Future	300	15.7089	15.3626	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	Future	264	15.7116	15.3657	0.0000	0.0000	0	0.00		
Jun 2016	DAUS	Future	1,072	15.7770	15.4306	0.0000	0.0000	32	506,851.20		
Jul 2016	DAUS	Future	370	15.8304	15.4769	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	Future	2,110	15.8695	15.5132	0.0000	0.0000	0	0.00		
Jul 2016	DAUS	Future	265	15.8726	15.5162	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	Future	1,900	15.8979	15.5403	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	Future	105	15.9294	15.5704	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>
Aug 2016	DAUS	Future	2,467	15.9745	15.6145	0.0000	0.0000	143	2,257,340.80
Sep 2016	DAUS	Future	259	16.0296	15.6686	0.0000	0.0000	0	0.00
Dec 2016	DAUS	Future	251	16.3220	15.9547	0.0000	0.0000	0	0.00
			<u>19,828</u>					<u>8,744.00</u>	<u>136,989,009.00</u>
									<u>3 794 413.00</u>
									<u>40 423 608 905.70</u>
Option									
May 2016	DAUS	14.46 Put	1,000	0.0478	3.2577	0.0000	0.0000	0	0.00
May 2016	DAUS	15.15 Put	2,000	3.0503	67.5624	0.0000	0.0000	0	0.00
May 2016	DAUS	14.80 Put	15,000	2.2339	22.3759	0.0000	0.0000	0	0.00
May 2016	DAUS	15.26 Call	2,500	414.3232	163.1786	0.0000	0.0000	0	0.00
May 2016	DAUS	14.48 Put	1,000	3.5977	9.3450	0.0000	0.0000	0	0.00
May 2016	DAUS	11.80 Put	250	0.0000	0.0002	0.0000	0.0000	0	0.00
May 2016	DAUS	13.50 Put	150	0.6088	1.7604	0.0000	0.0000	0	0.00
May 2016	DAUS	14.25 Put	1,000	4.7996	11.4763	0.0000	0.0000	0	0.00
May 2016	DAUS	16.13 Call	250	94.1609	41.6968	0.0000	0.0000	0	0.00
May 2016	DAUS	16.70 Call	150	24.4990	11.6011	0.0000	0.0000	0	0.00
May 2016	DAUS	14.50 Put	1,000	13.1100	28.9639	0.0000	0.0000	0	0.00
May 2016	DAUS	15.57 Call	5,000	335.3702	0.0000	0.0000	0.0000	5,000	0.00
Jun 2016	DAUS	14.53 Put	18,400	16.0057	34.3838	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.68 Call	18,400	1032.8687	713.7540	0.0000	0.0000	0	0.00
Jun 2016	DAUS	12.20 Put	1,000	0.0741	0.0959	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.45 Call	1,000	460.2847	269.0656	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.52 Put	1,000	23.0482	48.6757	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.60 Put	8,219	30.5520	62.5740	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.75 Put	1,000	45.2374	93.0058	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.78 Call	8,219	311.0827	175.1893	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.54 Put	1,000	34.0730	68.3338	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.09 Call	10,000	244.0908	138.1650	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.56 Put	1,000	50.4463	91.1629	0.0000	0.0000	0	0.00
Jun 2016	DAUS	15.17 Put	7,900	188.0780	298.4038	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.64 Call	7,900	167.8842	100.1433	0.0000	0.0000	0	0.00
Jun 2016	DAUS	11.80 Put	250	0.3632	0.6343	0.0000	0.0000	0	0.00
Jun 2016	DAUS	13.50 Put	150	9.2166	12.2411	0.0000	0.0000	0	0.00
Jun 2016	DAUS	14.58 Put	1,000	65.7590	114.3040	0.0000	0.0000	0	0.00
Jun 2016	DAUS	16.62 Call	250	190.0713	117.3656	0.0000	0.0000	0	0.00
Jun 2016	DAUS	17.04 Call	150	119.9040	71.9055	0.0000	0.0000	0	0.00
Jul 2016	DAUS	14.60 Put	1,000	80.5637	135.9864	0.0000	0.0000	0	0.00
Jul 2016	DAUS	15.04 Put	12,000	190.2567	297.3368	0.0000	0.0000	0	0.00
Jul 2016	DAUS	16.60 Put	7,229	1065.0949	1323.2944	0.0000	0.0000	0	0.00
Jul 2016	DAUS	18.19 Call	7,229	94.5752	63.4392	0.0000	0.0000	0	0.00
Jul 2016	DAUS	11.80 Put	250	2.0038	2.7306	0.0000	0.0000	0	0.00
Jul 2016	DAUS	13.50 Put	150	22.2402	33.7401	0.0000	0.0000	0	0.00
Jul 2016	DAUS	17.13 Call	250	223.5759	155.1923	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Jul 2016	DAUS	17.45 Call	150	174.7187	119.2576	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.00 Put	5,000	232.6655	339.4188	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	12.70 Put	2,000	7.8580	12.0287	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.52 Call	2,000	839.3436	636.7201	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	15.81 Call	10,000	718.5135	0.0000	0.0000	0.0000	10,000	0.00		
Aug 2016	DAUS	15.84 Put	5,000	614.6865	800.2351	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.39 Call	5,000	259.1982	186.5030	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	11.80 Put	250	4.5987	5.2798	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	13.50 Put	150	35.4657	53.5961	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.70 Call	250	242.2505	175.4939	0.0000	0.0000	0	0.00		
Aug 2016	DAUS	17.93 Call	150	209.9012	151.4843	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.78 Put	36,130	61.1836	91.5571	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	17.30 Call	36,130	356.8003	267.9222	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	14.95 Put	1,000	283.3535	384.7267	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.71 Call	1,000	172.6834	126.7493	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	11.80 Put	250	6.8643	7.7129	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	13.50 Put	150	45.4222	70.7955	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.25 Call	250	266.6038	200.6696	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	18.41 Call	150	245.8319	184.6608	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	11.80 Put	250	9.0808	9.5154	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	13.50 Put	150	51.7473	79.8275	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.77 Call	250	279.2411	215.3791	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	18.85 Call	150	269.7711	207.9003	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	14.95 Put	8,695	355.7607	453.8780	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	16.36 Call	8,695	869.3129	703.4150	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	11.80 Put	250	13.1958	14.1145	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.50 Put	150	67.1246	98.1805	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	19.40 Call	400	291.9903	236.5018	0.0000	0.0000	0	0.00		
				<u>268,246</u>				<u>15,000.00</u>	<u>0.00</u>	<u>7 545 427.00</u>	<u>0.00</u>
		Total	288,074					23,744.00	136,989,009.00	11 339 840.00	40 423 608 905.70
Future											
Jun 2016	EUUS	Future	13,410	1.1336	1.1304	0.0000	0.0000	0	0.00		
			<u>13,410</u>					<u>0.00</u>	<u>0.00</u>	<u>250 717.00</u>	<u>2 844 272 144.00</u>
		Total	13,410					0.00	0.00	250 717.00	2 844 272 144.00
Future											
Jun 2016	ZAAD	Future	6,828	11.4694	11.1651	11.4750	11.3154	1,525	17,358,485.60		
Sep 2016	ZAAD	Future	1,681	11.6583	11.3416	11.5210	11.5124	251	2,889,621.00		
Dec 2016	ZAAD	Future	795	11.8386	11.5182	11.8944	11.6643	520	6,078,480.50		
Mar 2017	ZAAD	Future	4,485	12.0121	11.6851	12.0010	12.0010	87	1,044,087.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME			
			13,789					2,383.00	27,370,674.10	2 835 800.00	23 269 608 294.00	
		Total	13,789					2,383.00	27,370,674.10	2 868 177.00	23 269 608 294.00	
Future												
	Jun 2016	ZACR	Future	230	2.3992	2.3434	0.0000	0.0000	0	0.00		
				230					0.00	0.00	109 314.00	2 492 459 546.00
		Total	230					0.00	0.00	109 314.00	2 492 459 546.00	
Future												
	Jun 2016	ZAEU	Future	73,501	17.8232	17.3839	17.9393	17.6168	41,940	739,947,845.80		
	Sep 2016	ZAEU	Future	12,195	18.2454	17.7853	18.2500	18.1383	300	5,447,287.50		
	Dec 2016	ZAEU	Future	11,367	18.6436	18.1737	0.0000	0.0000	0	0.00		
	Mar 2017	ZAEU	Future	3,500	19.0278	18.5465	0.0000	0.0000	1,000	18,943,500.00		
				100,563					43,240.00	764,338,633.30	8 507 549.00	113 953 759 009.80
Option												
	Jun 2016	ZAEU	14.20 Put	6,000	0.9005	2.2672	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	15.70 Put	2,912	7.2575	14.1226	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	15.96 Call	6,000	1873.8970	1452.6722	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	16.63 Put	7,000	51.4865	126.7072	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	17.00 Put	564	109.4239	240.7695	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	17.79 Put	3,500	396.1508	665.7219	0.0000	0.0000	0	0.00		
	Jun 2016	ZAEU	19.85 Call	3,500	29.6125	17.5057	0.0000	0.0000	0	0.00		
	Sep 2016	ZAEU	17.00 Call	700	1594.1523	1279.5620	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	16.40 Put	2,912	292.6491	403.3929	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	16.90 Put	2,961	421.3566	564.6342	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	20.80 Call	2,912	571.8757	473.1369	0.0000	0.0000	0	0.00		
	Dec 2016	ZAEU	21.90 Call	2,961	401.0493	335.4556	0.0000	0.0000	0	0.00		
				41,922					0.00	0.00	4 675 743.00	0.00
		Total	142,485					43,240.00	764,338,633.30	13 183 292.00	113 953 759 009.80	
Future												
	Jun 2016	ZAFR	Future	5,055	16.1140	15.7713	0.0000	0.0000	0	0.00		
				5,055					0.00	0.00	532 338.00	5 406 026 223.90
		Total	5,055					0.00	0.00	532 338.00	5 406 026 223.90	
Future												
	Jun 2016	ZAGB	Future	56,490	22.6413	22.0631	22.6511	22.3500	1,552	34,896,203.40		
	Sep 2016	ZAGB	Future	24,420	23.1131	22.5085	23.0800	22.8000	514	11,818,077.10		
	Dec 2016	ZAGB	Future	152	23.5571	22.9408	0.0000	0.0000	0	0.00		
				81,062					2,066.00	46,714,280.50	5 711 263.00	90 569 092 683.30
Option												

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Jun 2016	ZAGB	24.30 Call	1,300	68.4346	18.6504	0.0000	0.0000	0	0.00	
Jun 2016	ZAGB	26.50 Call	2,600	7.1182	3.3756	0.0000	0.0000	0	0.00	
Sep 2016	ZAGB	22.50 Call	500	1419.5908	1032.3842	0.0000	0.0000	0	0.00	
Sep 2016	ZAGB	25.30 Call	800	457.0341	286.8511	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	17.13 Put	4,885	40.5145	43.9596	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	18.41 Put	783	54.7564	63.8438	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	21.41 Put	4,885	506.3388	633.6893	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	23.01 Put	783	1149.1503	1389.8778	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	24.46 Call	4,885	1109.2320	832.1405	0.0000	0.0000	0	0.00	
Dec 2016	ZAGB	26.94 Call	783	535.3949	378.3829	0.0000	0.0000	0	0.00	
			22,204					0.00	0.00	1 651 089.00
		Total	103,266					2,066.00	46,714,280.50	7 362 352.00
										90 569 092 683.30
Future										
Jun 2016	ZAJY	Future	4,799	0.1445	0.1410	0.0000	0.0000	0	0.00	
Sep 2016	ZAJY	Future	1,148	0.1480	0.1443	0.0000	0.0000	0	0.00	
Dec 2016	ZAJY	Future	6,041	0.1513	0.1475	0.0000	0.0000	0	0.00	
			11,988					0.00	0.00	731 754.00
		Total	11,988					0.00	0.00	7 663 177 993.80
Future										
Jun 2016	ZAKS	Future	1,266	0.1555	0.1520	0.0000	0.0000	0	0.00	
			1,266					0.00	0.00	17 917.00
		Total	1,266					0.00	0.00	245 097 110.00
Future										
Jun 2016	ZANN	Future	11,085	0.0708	0.0729	0.0000	0.0000	0	0.00	
			11,085					0.00	0.00	1 020 697.00
		Total	11,085					0.00	0.00	5 840 828 390.00
Future										
Jun 2016	ZAUM	Future	951	15.7225	15.3781	15.8199	15.5561	88	137,718,230.00	
Sep 2016	ZAUM	Future	315	16.0425	15.6813	16.0622	15.8530	26	41,444,850.00	
Dec 2016	ZAUM	Future	32	16.3384	15.9706	16.2553	16.1427	14	22,670,240.00	
Mar 2017	ZAUM	Future	54	16.6160	16.2398	0.0000	0.0000	0	0.00	
			1,352					128.00	201,833,320.00	123 782.00
		Total	1,352					128.00	201,833,320.00	136 860 637 190.00
Future										
Jun 2016	ZAUS	Future	576,258	15.7225	15.3781	15.8218	15.5212	140,591	2,198,167,666.30	
Sep 2016	ZAUS	Future	184,799	16.0425	15.6813	16.1050	15.8350	14,978	238,813,566.60	

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Dec 2016	ZAUS	Future	58,331	16.3384	15.9706	16.3625	16.1427	6,000	97,470,305.00		
Mar 2017	ZAUS	Future	5,416	16.6160	16.2398	16.4243	16.4138	1,000	16,420,875.00		
Jun 2017	ZAUS	Future	3,300	16.9106	16.5286	0.0000	0.0000	0	0.00		
			<u>828,104</u>					<u>162,569.00</u>	<u>2,550,872,412.90</u>	<u>110 439 611.00</u>	<u>1 193 349 708 051.40</u>

Option

Jun 2016	ZAUS	12.16 Put	330	0.2381	0.3393	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	12.91 Put	6,600	0.9850	1.3365	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.00 Put	750	1.1401	1.5692	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.20 Put	700	1.5841	2.2530	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Call	53,633	2225.1265	1882.0340	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.50 Put	545	2.6265	3.9340	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	13.53 Put	36,230	2.7651	4.1640	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.00 Put	62,394	6.3477	13.2336	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.10 Put	50	7.6251	18.4955	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.20 Put	5,150	10.0822	25.3792	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.25 Put	28,500	12.0918	29.5318	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.40 Put	33,000	20.1913	45.3670	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.45 Put	500	23.7074	51.9221	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.46 Call	500	1286.9660	971.4181	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.50 Put	66,600	27.6982	59.1941	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.70 Call	50	1071.7641	774.8411	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.78 Call	23,510	1003.3230	714.4588	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.80 Put	26,500	64.0087	121.6708	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.85 Put	8,000	72.5204	135.6852	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.93 Call	330	880.2992	608.4549	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.96 Put	5,250	94.0658	170.3353	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	14.97 Put	35,000	96.2252	173.7519	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Call	56,883	825.4190	562.3727	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.00 Put	33,900	102.9190	184.2727	0.0000	0.0000	500	0.00
Jun 2016	ZAUS	15.10 Call	17,283	750.1466	500.4132	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.60 Call	33,000	435.3986	263.1931	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.75 Call	7,000	362.8345	214.4777	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	15.90 Call	900	301.3486	173.8123	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Call	650	265.3020	150.6775	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.00 Put	44,105	542.8020	772.5775	0.0000	0.0000	1,000	0.00
Jun 2016	ZAUS	16.10 Call	3,000	232.9421	130.3801	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.23 Call	750	195.9744	107.5626	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.26 Put	10,000	725.7091	984.7232	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.30 Call	1,200	178.2776	96.8050	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.34 Call	5,000	168.8131	91.1176	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.50 Put	300	912.7956	1193.2583	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.53 Call	36,230	129.6617	68.1378	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>
Jun 2016	ZAUS	16.65 Put	14	1036.6846	1328.4929	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.67 Call	38,250	106.0742	54.8618	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.93 Call	700	72.4391	36.5401	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	16.95 Call	8,000	70.3169	35.4079	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Call	1,300	65.2660	32.5997	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.00 Put	201	1342.7660	1654.4997	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.06 Call	600	59.6590	29.5117	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	17.09 Call	10,000	57.0305	28.0753	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.00 Call	14	13.7757	6.0276	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.07 Call	17,500	12.3262	5.3516	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.15 Call	5,250	10.8548	4.6719	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.17 Call	6,600	10.5150	4.5160	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.48 Call	1,000	6.4286	2.6741	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	18.60 Call	25,000	5.3169	2.5230	0.0000	0.0000	0	0.00
Jun 2016	ZAUS	19.00 Call	2,700	3.4279	2.3444	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.24 Put	405	26.7668	43.4002	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	13.70 Put	2,800	58.2848	88.5648	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	73,000	175.1982	245.2820	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	1640.2092	1355.1895	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Put	65	197.7092	273.8895	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	2,800	222.1701	304.6605	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	1,300	1350.3334	1094.3568	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.60 Put	1,000	547.3720	0.0000	0.0000	0.0000	1,000	0.00
Sep 2016	ZAUS	16.27 Call	21,500	691.0119	537.2529	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	606.8130	468.6981	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	559.3607	431.1619	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	547.3434	421.6992	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.00 Call	1,000	465.7336	357.4084	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.50 Call	405	357.7293	270.5905	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	321.9967	241.6883	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	127.3582	100.0631	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	13.6848	13.3132	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	45.1807	68.5253	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	6,600	56.8648	84.8355	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	150	72.9618	106.8877	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	4,000	99.2480	142.1028	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	23,489	268.0855	341.7073	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	301.7501	381.7824	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	4,000	321.0044	404.5736	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	40,000	349.8987	438.6164	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.91 Put	100	383.5945	478.3922	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	406.0979	506.8156	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	15.00 Put	27,368	412.6766	515.1087	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Put	6,985	482.2365	602.2302	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	485.8951	606.7871	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	81,095	1501.8788	1267.4602	0.0000	0.0000	3,816	0.00
Dec 2016	ZAUS	15.50 Call	750	1446.0381	1217.5278	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	607.6381	746.9278	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	639.6407	783.0380	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	750.9940	907.7388	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,800	855.3544	1023.6224	0.0000	0.0000	276	0.00
Dec 2016	ZAUS	16.20 Put	500	966.4408	1146.5071	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	1126.8300	1321.9179	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	1164.0657	1362.4892	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	6,600	1265.9271	1473.5353	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.83 Call	4,000	866.3993	713.9766	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.91 Call	20,000	840.5416	692.1006	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	824.8752	678.8089	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	629.4718	512.5596	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	561.6734	456.0454	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.06 Call	1,400	549.5382	445.9668	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.10 Call	23,489	541.6213	439.3953	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.45 Call	1,700	477.7418	386.5653	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	409.7264	331.6302	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	397.2998	323.5655	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	394.6045	321.8185	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	81,095	375.0702	309.2026	0.0000	0.0000	1,908	0.00
Dec 2016	ZAUS	19.25 Call	10,303	362.7173	301.2548	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	323.7164	269.5492	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	319.8339	266.3965	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	315.2907	262.7062	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	305.1241	254.4520	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.08 Call	600	296.2114	247.2182	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.16 Call	6,600	290.9676	242.9622	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.30 Call	10,000	282.1995	235.8513	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.36 Call	368	278.5994	232.9320	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.90 Call	32,200	246.9595	184.5098	0.0000	0.0000	276	0.00
Dec 2016	ZAUS	21.00 Call	500	236.6727	176.3056	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.24 Call	5,700	213.5586	157.9655	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.30 Call	69,895	208.1122	153.6641	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	559.2531	672.1720	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	609.6969	728.9526	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	753.7552	898.4158	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	771.8437	919.9055	0.0000	0.0000	0	0.00

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Mar 2017	ZAUS	16.75 Put	1,800	1338.9180	1534.8679	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	18.43 Call	90	730.8349	614.4974	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	18.44 Call	7,160	728.7340	612.7037	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	19.00 Call	6,370	622.3962	521.9989	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	19.38 Call	3,200	561.2764	470.1481	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	21.42 Call	1,800	371.7829	303.6836	0.0000	0.0000	0	0.00	
			<u>1,592,414</u>					<u>8,776.00</u>	<u>0.00</u>	<u>24 425 771.00</u>
	Total		2,420,518					171,345.00	2,550,872,412.90	134 865 382.00
										1 193 349 708 051.40

Grand Total			3,037,317					242,906.00	3 728 118 329.80	179,920,619	1,656,299,024,232.90
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