



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 06-April-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2017	DA CR	Future	362	2.0095	2.0035	0.0000	0.0000	0	0.00		
			362					0.00	0.00	1 232.00	25 218 579.00
		Total	362					0.00	0.00	1 232.00	25 218 579.00
Future											
Apr 2017	DA EU	Future	45	14.7352	14.6893	0.0000	0.0000	0	0.00		
Apr 2017	DA EU	Future	5	14.7546	14.7086	0.0000	0.0000	0	0.00		
			50					0.00	0.00	114 480.00	1 468 987 964.20
		Total	50					0.00	0.00	404 080.00	1 468 987 964.20
Future											
Apr 2017	DA GB	Future	61	17.2764	17.1881	0.0000	0.0000	0	0.00		
Apr 2017	DA GB	Future	10	17.3022	17.2149	0.0000	0.0000	0	0.00		
Apr 2017	DA GB	Future	182	17.3153	17.2272	0.0000	0.0000	0	0.00		
Apr 2017	DA GB	Future	97	17.3259	17.2372	0.0000	0.0000	0	0.00		
			350					0.00	0.00	52 461.00	859 725 250.10
		Total	350					0.00	0.00	243 574.00	859 725 250.10
Future											
Apr 2017	DA US	Future	140,000	13.8220	13.7660	0.0000	0.0000	140,000	1,924,398,000.00		
Apr 2017	DA US	Future	10	13.8173	13.7684	0.0000	0.0000	0	0.00		
Apr 2017	DA US	Future	722	13.8215	13.7730	0.0000	0.0000	0	0.00		
Apr 2017	DA US	Future	1,450	13.8319	13.7848	0.0000	0.0000	0	0.00		
Apr 2017	DA US	Future	70	13.8390	13.7920	0.0000	0.0000	0	0.00		
Apr 2017	DA US	Future	40	13.8492	13.8017	0.0000	0.0000	0	0.00		
Apr 2017	DA US	Future	2,057	13.8567	13.8089	0.0000	0.0000	0	0.00		
May 2017	DA US	Future	70	13.8895	13.8404	0.0000	0.0000	0	0.00		
May 2017	DA US	Future	40	13.9383	13.8891	0.0000	0.0000	0	0.00		
Jul 2017	DA US	Future	70	14.0622	14.0127	0.0000	0.0000	0	0.00		
Jul 2017	DA US	Future	2,274	14.0864	14.0369	0.0000	0.0000	0	0.00		

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Aug 2017	DAUS	Future	70	14.1130	14.0634	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	Future	415	14.2265	14.1769	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	14.2893	14.2400	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	Future	70	14.3402	14.2912	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	Future	70	14.5634	14.5148	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	70	14.7780	14.7264	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	15.0154	14.9581	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	15.2477	15.1848	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	15.4801	15.4116	0.0000	0.0000	0	0.00		
			<u>148,042</u>					<u>140,000.00</u>	<u>1,924,398,000.00</u>	<u>5 134 345.00</u>	<u>59 014 062 936.90</u>

Option

Apr 2017	DAUS	12.65 Call	30,000	1173.7078	1120.6035	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.00 Call	30,000	832.5613	783.9897	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.10 Call	80,000	738.6298	690.5162	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.25 Call	1,850	596.4815	552.2928	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Call	1,000	371.1220	337.6179	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.75 Call	2,100	176.2583	159.3409	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.00 Call	1,000	84.6170	86.9371	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	263.7089	246.6490	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	184.5518	178.5030	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Call	2,500	172.5909	169.6756	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	249.7245	293.2230	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	0.5475	0.5271	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.00 Call	20,000	836.6012	794.6736	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Call	20,000	392.2862	367.1343	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.06 Call	100	812.6455	769.3852	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	103.6536	125.0990	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	231.4866	262.5764	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	414.7235	454.1958	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	28.3308	25.8618	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	11.1529	10.4118	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	3.9158	4.2491	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.00 Call	1,500	882.8932	838.8168	0.0000	0.0000	0	0.00
May 2017	DAUS	12.60 Put	10,000	18.3018	19.9583	0.0000	0.0000	0	0.00
May 2017	DAUS	13.56 Call	10,000	456.0884	428.0789	0.0000	0.0000	0	0.00
May 2017	DAUS	13.22 Put	25,000	60.3732	71.6864	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,500	415.3718	388.9927	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	184.0932	210.3767	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	35.2135	34.5299	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	232.8282	263.5605	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	49.4075	56.6643	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.00 Call	5,000	498.6509	488.0718	0.0000	0.0000	0	0.00

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Jul 2017	DAUS	13.95 Put	1,000	455.1332	493.4485	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	30.1598	29.5698	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	165.0487	191.6068	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	446.0295	441.1397	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	264.2308	297.1105	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	74.8863	79.7941	0.0000	0.0000	0	0.00
Aug 2017	DAUS	13.50 Put	60	291.7746	326.5946	0.0000	0.0000	0	0.00
Aug 2017	DAUS	16.84 Call	60	96.1248	101.9494	0.0000	0.0000	0	0.00
Sep 2017	DAUS	13.50 Put	60	312.1249	348.5271	0.0000	0.0000	0	0.00
Sep 2017	DAUS	17.13 Call	60	110.5099	117.8866	0.0000	0.0000	0	0.00
Oct 2017	DAUS	13.50 Put	60	333.9128	368.3692	0.0000	0.0000	0	0.00
Oct 2017	DAUS	17.45 Call	60	125.6775	134.0915	0.0000	0.0000	0	0.00
Nov 2017	DAUS	13.50 Put	60	353.9064	387.0112	0.0000	0.0000	0	0.00
Nov 2017	DAUS	17.74 Call	60	145.8213	154.5147	0.0000	0.0000	0	0.00
Dec 2017	DAUS	13.50 Put	60	367.9624	399.3611	0.0000	0.0000	0	0.00
Dec 2017	DAUS	18.02 Call	60	157.9147	165.6734	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.00 Put	1,000	1191.5638	1236.3931	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.81 Call	2,000	687.0311	685.4712	0.0000	0.0000	0	0.00
			<u>260,899</u>					<i>0.00</i>	<i>0.00</i>
			Total	408,941				140,000.00	1,924,398,000.00
									<i>16 669 053.00</i>
									<i>59 014 062 936.90</i>
Future									
Jun 2017	EUUS	Future	31,439	1.0694	1.0699	0.0000	0.0000	1,440	15,431,040.00
			<u>31,439</u>					<i>1,440.00</i>	<i>15,431,040.00</i>
			Total	31,439				1,440.00	15,431,040.00
									<i>510 277.00</i>
									<i>5 680 570 982.00</i>
Future									
Jun 2017	GBUS	Future	4,098	1.2520	1.2500	1.2541	1.2510	55	688,205.00
			<u>4,098</u>					<i>55.00</i>	<i>688,205.00</i>
			Total	4,098				55.00	688,205.00
									<i>22 512.00</i>
									<i>282 835 024.00</i>
Future									
Jun 2017	ZAAD	Future	30,132	10.5491	10.5487	10.5950	10.5900	100	1,059,250.00
Sep 2017	ZAAD	Future	2,235	10.7008	10.7007	10.7187	10.7187	500	5,359,350.00
Dec 2017	ZAAD	Future	53	10.8549	10.8557	0.0000	0.0000	0	0.00
			<u>32,420</u>					<i>600.00</i>	<i>6,418,600.00</i>
			Total	32,420				600.00	6,418,600.00
									<i>3 214 206.00</i>
									<i>26 906 198 658.20</i>
Future									
Jun 2017	ZACA	Future	10	10.4356	10.3982	0.0000	0.0000	0	0.00
Sep 2017	ZACA	Future	10	10.6148	10.5767	0.0000	0.0000	0	0.00

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			20					0.00	0.00	74 362.00	700 943 592.40
		Total	20					0.00	0.00	74 362.00	700 943 592.40
Future											
	Jun 2017 ZACR	Future	10	2.0192	2.0128	0.0000	0.0000	0	0.00		
			10					0.00	0.00	109 794.00	2 503 480 006.00
		Total	10					0.00	0.00	109 794.00	2 503 480 006.00
Future											
	Jun 2017 ZAEU	Future	110,279	14.9552	14.9086	14.9920	14.9160	5,984	89,515,510.90		
	Sep 2017 ZAEU	Future	6,845	15.2618	15.2151	15.3046	15.2916	507	7,752,932.20		
	Dec 2017 ZAEU	Future	76	15.5769	15.5318	0.0000	0.0000	746	11,304,511.00		
	Mar 2018 ZAEU	Future	916	15.9012	15.8554	0.0000	0.0000	0	0.00		
			118,116					7,237.00	108,572,954.10	10 416 379.00	144 393 078 962.50
Option											
	Dec 2017 ZAEU	14.00 Put	18,000	202.6860	226.7401	0.0000	0.0000	0	0.00		
	Dec 2017 ZAEU	16.39 Call	18,000	549.6364	551.9497	0.0000	0.0000	0	0.00		
			36,000					0.00	0.00	4 848 181.00	0.00
		Total	154,116					7,237.00	108,572,954.10	15 264 560.00	144 393 078 962.50
Future											
	Jun 2017 ZAFR	Future	1,356	13.9840	13.9389	0.0000	0.0000	0	0.00		
			1,356					0.00	0.00	575 574.00	6 046 456 189.30
		Total	1,356					0.00	0.00	575 574.00	6 046 456 189.30
Future											
	Jun 2017 ZAGB	Future	56,637	17.5090	17.4192	17.5120	17.4075	458	8,001,625.20		
	Sep 2017 ZAGB	Future	1,786	17.8300	17.7393	0.0000	0.0000	0	0.00		
	Dec 2017 ZAGB	Future	215	18.1564	18.0652	0.0000	0.0000	0	0.00		
			58,638					458.00	8,001,625.20	7 493 086.00	123 522 129 516.70
Option											
	Jun 2017 ZAGB	16.50 Call	600	1165.1016	1102.3747	0.0000	0.0000	0	0.00		
	Jun 2017 ZAGB	17.50 Call	600	571.8318	537.0019	0.0000	0.0000	0	0.00		
	Jun 2017 ZAGB	19.00 Call	1,200	175.7394	165.4547	0.0000	0.0000	0	0.00		
			2,400					0.00	0.00	1 759 213.00	0.00
		Total	61,038					458.00	8,001,625.20	9 252 299.00	123 522 129 516.70
Future											
	Jun 2017 ZAJY	Future	3,804	0.1264	0.1257	0.0000	0.0000	0	0.00		
			3,804					0.00	0.00	912 172.00	10 138 818 973.30
		Total	3,804					0.00	0.00	912 172.00	10 138 818 973.30

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Future										
Sep 2017	ZAKS	Future	1,382	0.1333	0.1320	0.0000	0.0000	0	0.00	
			<u>1,382</u>					<u>0.00</u>	<u>0.00</u>	<u>27 127.00</u>
		Total	1,382					0.00	0.00	27 127.00
										372 831 350.00
Future										
Jun 2017	ZAUM	Future	511	13.9846	13.9352	14.0022	13.9022	17	23,792,520.00	
Sep 2017	ZAUM	Future	27	14.2047	14.1552	0.0000	0.0000	0	0.00	
Dec 2017	ZAUM	Future	45	14.4249	14.3766	0.0000	0.0000	0	0.00	
Jun 2018	ZAUM	Future	47	14.8740	14.8201	0.0000	0.0000	0	0.00	
			<u>630</u>					<u>17.00</u>	<u>23,792,520.00</u>	<u>137 275.00</u>
		Total	630					17.00	23,792,520.00	141 798.00
										156 152 558 710.00
Future										
Jun 2017	ZAUS	Future	1,033,655	13.9846	13.9352	14.0593	13.8900	485,839	6,766,035,168.10	
Sep 2017	ZAUS	Future	55,880	14.2047	14.1552	14.2277	14.1160	2,989	42,485,760.60	
Dec 2017	ZAUS	Future	94,830	14.4249	14.3766	14.4458	14.3403	870	12,519,362.00	
Mar 2018	ZAUS	Future	280	14.6461	14.5969	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	Future	3,115	14.8740	14.8201	0.0000	0.0000	0	0.00	
			<u>1,187,760</u>					<u>489,698.00</u>	<u>6,821,040,290.70</u>	<u>136 529 429.00</u>
										1 563 093 101 272.00
Option										
Jun 2017	ZAUS	11.78 Put	4,500	11.9844	14.7979	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.00 Put	60,150	14.3235	17.7034	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.10 Put	2,000	15.5846	19.2702	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.25 Put	4,500	17.7689	21.9821	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.50 Put	1,000	22.4320	27.7654	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.65 Call	3,000	1363.7750	1324.6767	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.71 Put	17,600	35.2204	46.8216	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.76 Call	50	1265.5397	1228.8742	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.80 Put	4,000	45.9912	59.6641	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.90 Put	2,000	60.6127	76.7292	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	12.92 Call	33,000	1128.4975	1095.7163	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.00 Call	2,378	1062.9164	1032.1833	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.00 Put	48,455	78.3164	96.9833	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.27 Call	3,000	858.0537	834.2027	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.30 Put	1,638	152.3682	178.3890	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.34 Call	4,000	809.1326	786.6245	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.39 Call	4,000	775.2016	753.7556	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.45 Call	3,000	735.7594	715.5511	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.50 Call	5,000	703.9643	684.7541	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.50 Put	100	219.3643	249.5541	0.0000	0.0000	0	0.00	

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Jun 2017	ZAUS	13.69 Put	250	297.4971	331.1567	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.70 Call	500	586.6007	571.0267	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.80 Call	1,500	533.7673	519.7855	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.83 Put	2,280	364.0642	399.9312	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	384.4563	420.8986	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	1,150	439.4282	429.2302	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Put	3,800	454.8282	494.0302	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.04 Call	37	422.9602	413.4290	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.11 Put	2,850	520.8810	561.8552	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	533.3368	574.6101	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	565.0554	607.0518	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	597.5782	640.2576	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.25 Call	100	345.4084	338.9509	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	342.0698	335.7416	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	664.9446	708.8735	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	99,678	270.6350	266.9553	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.75 Call	2,000	211.6234	209.9558	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1089.3218	1138.2442	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.00 Call	763	164.7410	165.0447	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.15 Call	1,000	141.8260	142.9980	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	110.7056	111.5169	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	55,000	98.5650	98.8877	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Put	150	1613.9650	1663.6877	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	70.8357	70.0253	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	1866.2357	1914.8253	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	65.1523	64.1155	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	64.3760	63.3092	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	54.3963	52.9494	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	48.1915	46.5260	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	4,255	42.6682	40.8265	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	39.6531	37.7240	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	22.2187	20.0074	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	24.7543	29.8677	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	15.8468	18.4683	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	5.1467	6.3370	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.00 Put	7,202	48.0570	56.1056	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.50 Put	1,125	84.0210	98.2123	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	12.80 Put	3,000	116.3555	138.5468	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Call	7,202	1362.8330	1339.2325	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	158.1330	184.0325	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.14 Put	90	192.9840	221.4398	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	3,500	270.8494	303.8260	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>
Sep 2017	ZAUS	13.50 Call	5,730	1010.2363	996.6106	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	415.0517	455.2157	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.20 Call	90	647.6554	644.4924	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	654.7374	701.2947	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	715.1268	762.7207	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.33 Call	3,000	595.9983	594.1938	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	810.1546	859.1099	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.50 Call	7,202	534.4715	534.1711	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.55 Call	1,125	517.6074	517.6948	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	15.00 Call	600	388.6184	391.7642	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	207.0149	212.8459	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	159.9408	166.1431	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	124.2621	130.4597	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	650	109.8034	115.9010	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	107.8006	113.4854	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	38.6026	57.3512	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	11.75 Put	500	48.4691	52.2841	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	400	67.4069	73.6062	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.21 Put	18,000	87.6525	96.4410	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.40 Put	114,600	109.9614	121.5862	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.50 Put	2,600	123.4037	136.7150	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.65 Put	1,900	145.9712	162.0587	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.00 Put	2,580	212.9931	237.5195	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.12 Put	40,000	244.5892	270.8408	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	313.5705	343.0300	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.40 Put	114,600	330.0638	360.2001	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.50 Call	500	1289.5874	1272.7483	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	580.7064	620.0488	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.50 Put	2,055	858.8310	903.2122	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.00 Call	3,580	611.7713	611.0951	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.11 Call	1,900	579.6233	579.8144	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	15.12 Call	40,000	576.8470	577.0909	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	16.00 Call	117,200	380.5268	383.5512	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.13 Call	34,000	222.6741	228.3424	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.17 Call	16,000	218.6528	224.3651	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.20 Call	16,000	215.6943	221.4371	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	17.24 Call	33,000	211.8237	217.9457	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	18.06 Call	2,055	151.6768	160.2550	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.00 Put	3,867	251.9213	274.6407	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.46 Call	3,867	691.8737	689.7792	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	11.00 Put	750	42.9025	45.5044	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.05 Put	750	293.5949	321.8252	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 2018	ZAUS	13.64 Put	70,530	504.4190	537.8431	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	16.38 Call	750	678.2177	676.6087	0.0000	0.0000	0	0.00	
			<u>1,293,912</u>					<u>0.00</u>	<u>0.00</u>	<u>33 406 639.00</u>
		Total	2,481,672					489,698.00	6,821,040,290.70	169 936 068.00
										1 563 093 101 272.00

Grand Total	3,181,688							639,505.00	8 908 343 235.00	225,609,137	2,140,999,005,092.10
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