



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 27-March-2018

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
Mar 2018	CAHB	Future	5,000	0.0000	0.0000	0.0000	0.0000	0	0.00		
			<u>5,000</u>					<u>0.00</u>	<u>0.00</u>	<u>5 000.00</u>	<u>0.50</u>
		Total	5,000					0.00	0.00	5 000.00	0.50
Future											
Mar 2018	CAHC	Future	5,000	0.0000	0.0000	0.0000	0.0000	0	0.00		
			<u>5,000</u>					<u>0.00</u>	<u>0.00</u>	<u>250.00</u>	<u>0.03</u>
		Total	5,000					0.00	0.00	250.00	0.03
Future											
Mar 2018	CAHE	Future	5,000	0.0000	0.0000	0.0000	0.0000	0	0.00		
			<u>5,000</u>					<u>0.00</u>	<u>0.00</u>	<u>250.00</u>	<u>146 250.00</u>
		Total	5,000					0.00	0.00	250.00	146 250.00
Future											
Mar 2018	DAAD	Future	46	8.9710	8.9968	0.0000	0.0000	0	0.00		
			<u>46</u>					<u>0.00</u>	<u>0.00</u>	<u>77 174.00</u>	<u>731 286 510.60</u>
		Total	46					0.00	0.00	146 174.00	731 286 510.60
Future											
Mar 2018	DAEU	Future	3	14.4312	14.5094	0.0000	0.0000	0	0.00		
Apr 2018	DAEU	Future	107	14.4592	14.5468	0.0000	0.0000	0	0.00		
Apr 2018	DAEU	Future	16	14.5285	14.6097	0.0000	0.0000	0	0.00		
May 2018	DAEU	Future	41	14.6007	14.6778	0.0000	0.0000	0	0.00		
			<u>167</u>					<u>0.00</u>	<u>0.00</u>	<u>790 549.00</u>	<u>11 799 435 790.90</u>
		Total	167					0.00	0.00	1 737 336.00	11 799 435 790.90
Future											
Apr 2018	DAGB	Future	9	16.5623	16.6859	0.0000	0.0000	0	0.00		

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May 2018	DAGB	Future	11	16.6067	16.7279	0.0000	0.0000	0	0.00	
			20					0.00	0.00	53 724.00
		Total	20					0.00	0.00	261 037.00

Future

Mar 2018	DAUS	Future	50,000	11.6431	11.6576	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	Future	1,709	11.6431	11.6576	0.0000	0.0000	10,000	116,700,000.00	
Apr 2018	DAUS	Future	40,250	11.6524	11.6679	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	Future	192	11.6675	11.6852	0.0000	0.0000	138	1,612,047.00	
Apr 2018	DAUS	Future	1,551	11.6694	11.6870	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	Future	70	11.6828	11.6991	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	Future	1,846	11.6866	11.7026	0.0000	0.0000	0	0.00	
Apr 2018	DAUS	Future	506	11.6943	11.7095	0.0000	0.0000	0	0.00	
May 2018	DAUS	Future	70	11.7121	11.7262	0.0000	0.0000	0	0.00	
May 2018	DAUS	Future	181	11.7441	11.7565	0.0000	0.0000	0	0.00	
Jun 2018	DAUS	Future	1,790	11.7835	11.7987	0.0000	0.0000	0	0.00	
Jul 2018	DAUS	Future	100	11.7880	11.8031	0.0000	0.0000	0	0.00	
Jul 2018	DAUS	Future	1,800	11.8150	11.8298	0.0000	0.0000	0	0.00	
Jul 2018	DAUS	Future	500	11.8209	11.8357	0.0000	0.0000	0	0.00	
Jul 2018	DAUS	Future	70	11.8224	11.8372	0.0000	0.0000	0	0.00	
Jul 2018	DAUS	Future	1,345	11.8254	11.8402	0.0000	0.0000	0	0.00	
Jul 2018	DAUS	Future	1,853	11.8314	11.8461	0.0000	0.0000	0	0.00	
Aug 2018	DAUS	Future	70	11.8509	11.8654	0.0000	0.0000	0	0.00	
Aug 2018	DAUS	Future	1,766	11.8778	11.8921	0.0000	0.0000	0	0.00	
Sep 2018	DAUS	Future	1,295	11.9197	11.9336	0.0000	0.0000	0	0.00	
Oct 2018	DAUS	Future	70	11.9591	11.9731	0.0000	0.0000	0	0.00	
Oct 2018	DAUS	Future	225	11.9650	11.9790	0.0000	0.0000	0	0.00	
Oct 2018	DAUS	Future	430	11.9679	11.9819	0.0000	0.0000	0	0.00	
Nov 2018	DAUS	Future	70	11.9869	12.0009	0.0000	0.0000	0	0.00	
Feb 2019	DAUS	Future	70	12.1203	12.1343	0.0000	0.0000	0	0.00	
Mar 2019	DAUS	Future	4,414	12.1808	12.2180	0.0000	0.0000	4,414	54,006,614.20	
Jul 2020	DAUS	Future	84,000	12.9715	12.9853	0.0000	0.0000	0	0.00	
			196,243					14,552.00	172,318,661.20	8 589 217.00
										104 229 085 592.30

Option

Mar 2018	DAUS	11.66 Call	50,000	24.4921	44.5460	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	11.85 Call	0	1.2992	5.5642	0.0000	0.0000	50,000	0.00	
Mar 2018	DAUS	12.00 Call	5,000	0.1592	1.0018	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	11.73 Put	252	102.9087	103.4998	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	11.76 Put	546	128.0782	126.7240	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	11.83 Call	252	4.7407	13.6750	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	11.87 Call	546	2.8938	9.8691	0.0000	0.0000	0	0.00	
Mar 2018	DAUS	11.96 Call	60,000	0.9680	4.8329	0.0000	0.0000	0	0.00	

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Mar 2018	DAUS	13.00 Call	4,000	0.0086	0.0100	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.61 Call	20,000	113.7408	131.6803	0.0000	0.0000	0	0.00
Apr 2018	DAUS	12.00 Call	100,000	12.7152	17.6517	0.0000	0.0000	0	0.00
Apr 2018	DAUS	12.05 Call	20,000	9.4447	13.2866	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.65 Call	20,000	108.3075	0.0000	0.0000	0.0000	20,000	0.00
Apr 2018	DAUS	15.00 Put	1,000	3315.4862	3299.4575	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.81 Call	2,000	0.0290	0.0450	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.70 Put	400	178.7487	177.1458	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.76 Put	202	214.0455	211.6322	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.78 Put	100	226.4998	223.8038	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.87 Call	202	110.7885	121.9687	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.91 Call	100	99.3700	109.9493	0.0000	0.0000	0	0.00
Apr 2018	DAUS	12.10 Call	400	58.4385	66.2609	0.0000	0.0000	0	0.00
Apr 2018	DAUS	13.80 Put	1,000	2106.2182	2091.1278	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.23 Call	500	0.4834	0.6071	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.66 Call	500	0.1554	0.2022	0.0000	0.0000	0	0.00
May 2018	DAUS	11.50 Put	2,000	95.1093	95.5111	0.0000	0.0000	0	0.00
May 2018	DAUS	11.80 Call	2,000	141.0110	153.2369	0.0000	0.0000	0	0.00
May 2018	DAUS	12.50 Call	2,000	20.2001	24.2646	0.0000	0.0000	0	0.00
May 2018	DAUS	12.00 Call	100,000	96.5709	106.2392	0.0000	0.0000	0	0.00
May 2018	DAUS	12.74 Put	1,880	1047.2114	1035.8108	0.0000	0.0000	0	0.00
May 2018	DAUS	13.86 Put	1,880	2152.0805	2137.9862	0.0000	0.0000	0	0.00
May 2018	DAUS	15.63 Call	1,880	0.3477	0.4607	0.0000	0.0000	0	0.00
May 2018	DAUS	12.75 Put	11,000	1053.5444	1043.0287	0.0000	0.0000	0	0.00
May 2018	DAUS	14.50 Put	11,000	2783.9438	2770.1888	0.0000	0.0000	0	0.00
May 2018	DAUS	15.76 Call	11,000	0.3032	0.4113	0.0000	0.0000	0	0.00
May 2018	DAUS	10.90 Put	1,000	13.3757	14.5117	0.0000	0.0000	0	0.00
May 2018	DAUS	11.70 Put	1,000	205.3371	206.1574	0.0000	0.0000	0	0.00
May 2018	DAUS	12.20 Call	1,000	76.9051	84.6628	0.0000	0.0000	0	0.00
May 2018	DAUS	12.00 Put	51,000	404.8383	401.4775	0.0000	0.0000	0	0.00
May 2018	DAUS	13.80 Put	1,000	2060.0911	2048.4349	0.0000	0.0000	0	0.00
May 2018	DAUS	15.43 Call	500	1.3700	1.5064	0.0000	0.0000	0	0.00
May 2018	DAUS	15.89 Call	500	0.5134	0.5720	0.0000	0.0000	0	0.00
Jun 2018	DAUS	13.80 Put	1,000	2033.1044	2020.7218	0.0000	0.0000	0	0.00
Jun 2018	DAUS	15.62 Call	500	1.4319	1.2083	0.0000	0.0000	0	0.00
Jun 2018	DAUS	16.10 Call	500	0.5385	0.4393	0.0000	0.0000	0	0.00
Jul 2018	DAUS	12.07 Put	2,000	503.0546	498.7673	0.0000	0.0000	0	0.00
Jul 2018	DAUS	13.60 Call	1,000	27.4939	30.8010	0.0000	0.0000	0	0.00
Jul 2018	DAUS	13.73 Call	1,000	22.8887	25.8785	0.0000	0.0000	0	0.00
Jul 2018	DAUS	14.45 Put	1,500	2642.7840	2629.3446	0.0000	0.0000	0	0.00
Jul 2018	DAUS	15.94 Call	1,500	1.1852	1.1591	0.0000	0.0000	0	0.00
Jul 2018	DAUS	13.80 Put	1,000	2005.6218	1994.1155	0.0000	0.0000	0	0.00

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Jul 2018	DAUS	15.82 Call	500	1.8006	1.6796	0.0000	0.0000	0	0.00
Jul 2018	DAUS	16.32 Call	500	0.7020	0.6446	0.0000	0.0000	0	0.00
Aug 2018	DAUS	12.32 Put	1,880	702.9191	697.8951	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.86 Put	1,880	2057.4331	2045.9808	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.18 Call	1,880	1.0500	0.9768	0.0000	0.0000	0	0.00
Aug 2018	DAUS	13.80 Put	1,000	1982.5611	1971.9600	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.05 Call	500	2.0157	4.4662	0.0000	0.0000	0	0.00
Aug 2018	DAUS	16.57 Call	500	0.8041	2.0289	0.0000	0.0000	0	0.00
Sep 2018	DAUS	13.80 Put	1,000	1964.0966	1954.3803	0.0000	0.0000	0	0.00
Sep 2018	DAUS	16.25 Call	500	7.1915	8.6274	0.0000	0.0000	0	0.00
Sep 2018	DAUS	16.80 Call	500	3.4828	4.2931	0.0000	0.0000	0	0.00
Oct 2018	DAUS	13.80 Put	1,000	1948.0181	1938.8632	0.0000	0.0000	0	0.00
Oct 2018	DAUS	16.47 Call	500	12.8716	14.3584	0.0000	0.0000	0	0.00
Oct 2018	DAUS	17.02 Call	500	6.9942	7.9159	0.0000	0.0000	0	0.00
Nov 2018	DAUS	11.90 Put	1,880	474.7327	473.7220	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.86 Put	1,880	1999.8701	1990.6306	0.0000	0.0000	0	0.00
Nov 2018	DAUS	16.81 Call	1,880	9.6872	10.9147	0.0000	0.0000	0	0.00
Nov 2018	DAUS	10.83 Put	51,000	95.0577	96.2511	0.0000	0.0000	0	0.00
Nov 2018	DAUS	11.67 Put	51,000	364.0134	363.8591	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.22 Call	51,000	208.8697	215.7418	0.0000	0.0000	0	0.00
Nov 2018	DAUS	13.80 Put	1,000	1935.1578	1926.4377	0.0000	0.0000	0	0.00
Nov 2018	DAUS	16.70 Call	500	16.9000	18.4145	0.0000	0.0000	0	0.00
Nov 2018	DAUS	17.31 Call	500	9.1871	10.1271	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.65 Put	20,000	1798.8609	1790.5675	0.0000	0.0000	0	0.00
Dec 2018	DAUS	15.69 Call	20,000	49.7092	52.9425	0.0000	0.0000	0	0.00
Dec 2018	DAUS	13.80 Put	1,000	1922.7172	1914.1318	0.0000	0.0000	0	0.00
Dec 2018	DAUS	16.93 Call	500	20.4648	21.9924	0.0000	0.0000	0	0.00
Dec 2018	DAUS	17.58 Call	500	11.2661	12.2242	0.0000	0.0000	0	0.00
			<u>712,920</u>					<u>70,000.00</u>	<u>0.00</u>
		Total	909,163					84,552.00	172,318,661.20
								26 601 282.00	104 229 085 592.30
Future									
Jun 2018	EUUS	Future	190	1.2469	1.2522	0.0000	0.0000	0	0.00
			<u>190</u>					<u>0.00</u>	<u>0.00</u>
		Total	190					0.00	703 628.00
									7 967 376 542.00
Future									
Sep 2018	JYZA	Future	283	8.7791	8.7112	0.0000	0.0000	0	0.00
			<u>283</u>					<u>0.00</u>	<u>0.00</u>
									18 783.00
									186 145 988.86
Option									
Jun 2018	JYZA	8.89 Put	1,200	2308.6595	2626.6419	0.0000	0.0000	0	0.00

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			1,200					0.00	0.00	25 800.00	0.00	
		Total	1,483					0.00	0.00	44 583.00	186 145 988.86	
Future												
	Jun 2018	ZAAD	Future	9,675	9.0700	9.0965	9.1054	9.1025	500	4,551,975.00		
	Sep 2018	ZAAD	Future	650	9.1799	9.2069	0.0000	0.0000	0	0.00		
	Dec 2018	ZAAD	Future	10,812	9.2869	9.3145	0.0000	0.0000	0	0.00		
				21,137					500.00	4,551,975.00	3 574 584.00	30 925 371 186.70
		Total	21,137					500.00	4,551,975.00	3 606 961.00	30 925 371 186.70	
Future												
	Jun 2018	ZACA	Future	1,140	9.1520	9.1365	0.0000	0.0000	0	0.00		
				1,140					0.00	0.00	129 543.00	1 273 382 207.10
		Total	1,140					0.00	0.00	129 543.00	1 273 382 207.10	
Future												
	Jun 2018	ZAEU	Future	121,120	14.6742	14.7540	14.7208	14.6883	1,300	19,138,165.00		
	Sep 2018	ZAEU	Future	52,372	14.9489	15.0304	0.0000	0.0000	0	0.00		
	Dec 2018	ZAEU	Future	4,549	15.2213	15.3054	0.0000	0.0000	0	0.00		
	Mar 2019	ZAEU	Future	2,625	15.5243	15.6105	0.0000	0.0000	0	0.00		
	Jun 2019	ZAEU	Future	5,256	15.7708	15.8566	0.0000	0.0000	0	0.00		
				185,922					1,300.00	19,138,165.00	14 378 969.00	204 605 842 437.80
Option												
	Jun 2018	ZAEU	13.50 Put	29,734	25.7794	22.1703	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	13.75 Put	50,995	46.8885	41.5860	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	13.97 Put	6,460	79.3802	69.2463	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	14.25 Put	29,734	154.2446	135.3999	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	14.30 Call	10,000	545.5547	604.9258	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	14.40 Call	10,000	483.3761	539.4324	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	15.00 Call	3,000	221.0414	252.7709	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	15.25 Put	50,995	733.6668	678.2098	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	15.63 Call	29,734	93.1041	109.3070	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	16.00 Call	3,000	55.1808	65.4429	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	16.44 Put	6,460	1794.8410	1721.1738	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	18.61 Call	6,460	4.3051	4.6032	0.0000	0.0000	0	0.00		
	Jun 2018	ZAEU	20.55 Call	50,995	0.3841	0.5377	0.0000	0.0000	0	0.00		
	Sep 2018	ZAEU	13.50 Put	29,734	54.1016	50.5343	0.0000	0.0000	0	0.00		
	Sep 2018	ZAEU	14.25 Put	86,824	214.0997	193.6851	0.0000	0.0000	0	0.00		
	Sep 2018	ZAEU	15.85 Put	86,824	1151.2514	1092.6771	0.0000	0.0000	0	0.00		
	Sep 2018	ZAEU	16.76 Call	29,734	116.5186	129.0230	0.0000	0.0000	0	0.00		
	Sep 2018	ZAEU	19.56 Call	86,824	14.5626	16.2886	0.0000	0.0000	0	0.00		

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			607,507					0.00	0.00	7 917 269.00	0.00
		Total	793,429					1,300.00	19,138,165.00	22 296 238.00	204 605 842 437.80
Future											
	Jun 2018 ZAFR	Future	1,215	12.4947	12.5686	0.0000	0.0000	0	0.00		
			1,215					0.00	0.00	609 303.00	6 506 705 521.30
		Total	1,215					0.00	0.00	609 303.00	6 506 705 521.30
Future											
	Jun 2018 ZAGB	Future	180,552	16.6989	16.8215	16.7530	16.7100	850	14,216,725.00		
	Sep 2018 ZAGB	Future	15,766	16.9537	17.0784	0.0000	0.0000	0	0.00		
	Dec 2018 ZAGB	Future	3,045	17.2003	17.3275	0.0000	0.0000	0	0.00		
	Mar 2019 ZAGB	Future	3,129	17.4668	17.5986	0.0000	0.0000	0	0.00		
	Jun 2019 ZAGB	Future	5,465	17.7316	17.8660	0.0000	0.0000	0	0.00		
			207,957					850.00	14,216,725.00	10 420 115.00	174 356 774 253.80
Option											
	Jun 2018 ZAGB	17.50 Put	500	988.6361	904.8968	0.0000	0.0000	0	0.00		
	Jun 2018 ZAGB	20.40 Call	500	8.0365	8.7745	0.0000	0.0000	0	0.00		
			1,000					0.00	0.00	1 774 113.00	0.00
		Total	208,957					850.00	14,216,725.00	12 194 228.00	174 356 774 253.80
Future											
	Jun 2018 ZAJY	Future	8,286	0.1119	0.1127	0.0000	0.0000	0	0.00		
			8,286					0.00	0.00	978 433.00	10 904 504 638.10
		Total	8,286					0.00	0.00	978 433.00	10 904 504 638.10
Future											
	Jun 2018 ZAKS	Future	1,145	0.1146	0.1150	0.0000	0.0000	0	0.00		
	Sep 2018 ZAKS	Future	562	0.1144	0.1135	0.0000	0.0000	0	0.00		
			1,707					0.00	0.00	31 923.00	432 652 210.00
		Total	1,707					0.00	0.00	31 923.00	432 652 210.00
Future											
	Jun 2018 ZATR	Future	8,320	2.8796	2.8878	0.0000	0.0000	0	0.00		
			8,320					0.00	0.00	246 509.00	885 883 099.50
		Total	8,320					0.00	0.00	246 509.00	885 883 099.50
Future											
	Jun 2018 ZAUM	Future	420	11.7686	11.7827	11.8070	11.7737	27	31,806,250.00		
	Sep 2018 ZAUM	Future	50	11.9032	11.9173	11.9088	11.9088	5	5,954,400.00		
	Dec 2018 ZAUM	Future	34	12.0321	12.0463	0.0000	0.0000	0	0.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
			504					32.00	37,760,650.00	149 152.00	171 690 889 020.00
		Total	504					32.00	37,760,650.00	153 675.00	171 690 889 020.00
Future											
Jun 2018	ZAUS	Future	849,033	11.7686	11.7827	11.8246	11.7550	49,660	585,651,796.20		
Sep 2018	ZAUS	Future	50,377	11.9032	11.9173	11.9088	11.9000	652	7,764,080.00		
Dec 2018	ZAUS	Future	21,381	12.0321	12.0463	12.0600	12.0400	46	554,440.00		
Mar 2019	ZAUS	Future	2,515	12.1678	12.1817	0.0000	0.0000	0	0.00		
Jun 2019	ZAUS	Future	3,087	12.3070	12.3210	0.0000	0.0000	0	0.00		
			926,393					50,358.00	593,970,316.20	170 706 342.00	2 011 840 131 197.40
Option											
Jun 2018	ZAUS	11.00 Put	60,750	39.6761	40.2102	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.20 Put	2,550	74.9626	74.9270	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.35 Call	10,000	533.0584	547.1854	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.45 Call	10,000	466.0579	480.1857	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.50 Put	66	166.0525	166.0610	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.60 Put	4,000	207.5146	207.4297	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.70 Call	60	323.2847	337.1237	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.75 Put	60,000	280.3865	280.0039	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.77 Put	76,000	291.7225	290.6182	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.80 Put	1,500	309.1386	306.9441	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.90 Put	9,500	370.6301	367.8007	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.00 Call	3,000	205.6586	216.2640	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.00 Put	35,050	437.0586	433.5640	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.12 Put	372	522.6249	518.3098	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.13 Call	500	168.6203	178.3351	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.14 Call	8,000	166.0521	175.7009	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.14 Put	155,500	537.4521	533.0009	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.15 Put	500	544.9239	540.4027	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.24 Call	500	142.3961	151.3597	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.25 Put	2,415	621.6203	616.4167	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.30 Put	24,500	661.2349	655.6940	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.40 Put	12,603	742.5491	736.5207	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.50 Call	2,550	95.0078	102.3372	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.50 Put	114,600	826.4078	819.6372	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.75 Put	66	1045.7094	1037.2884	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.96 Put	2,700	1237.8256	1228.3967	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.00 Call	15,500	43.1721	48.1582	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.00 Put	21,728	1274.5721	1265.4582	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.05 Put	1,250	1320.8075	1311.5423	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.17 Put	965	1433.0028	1423.3651	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.20 Put	372	1461.2961	1451.5639	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	13.30 Put	25,500	1556.2235	1546.1770	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.35 Call	60,000	22.6093	26.5064	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.46 Put	5,183	1709.7915	1699.2512	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.48 Put	7,420	1729.1118	1718.5117	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.50 Put	114,600	1748.4560	1737.7966	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.64 Put	70,530	1884.4898	1873.4254	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.75 Put	2,415	1992.0239	1980.6610	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.80 Put	500	2041.0608	2029.5688	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.81 Put	40,000	2050.8789	2039.3614	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.83 Put	300	2070.5251	2058.9573	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.84 Put	500	2080.3532	2068.7604	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.90 Put	1,000	2139.3869	2127.6486	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.00 Call	30,000	6.6026	8.7353	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.00 Put	500	2238.0026	2226.0353	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.10 Put	7,028	2336.8584	2324.6796	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.25 Put	2,000	2486.2216	2473.3347	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.53 Call	7,600	3.9252	4.4307	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.71 Call	50	3.4959	3.6835	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.81 Call	500	3.2946	3.3395	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.11 Call	760	2.8135	2.5360	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.14 Call	2,700	2.7738	2.4709	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.22 Call	372	2.6738	2.3083	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.30 Call	24,500	2.5810	2.1604	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.43 Call	15,000	2.0047	1.7665	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.50 Call	114,600	1.7471	1.5337	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.53 Call	965	1.6466	1.4431	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.79 Call	40,000	0.9779	0.8447	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.16 Call	5,183	0.4554	0.3849	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.38 Call	750	0.2856	0.2382	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.41 Call	300	0.2678	0.2230	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.49 Call	7,420	0.2255	0.1868	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.52 Call	66	0.2113	0.1747	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.65 Call	500	0.1593	0.1306	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.92 Call	2,415	0.0877	0.0707	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	17.00 Call	3,500	0.0734	0.0588	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	17.21 Call	500	0.0456	0.0361	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	17.38 Call	7,028	0.0309	0.0242	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.50 Put	45,000	248.7947	250.5827	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.60 Put	2,000	291.6779	292.9962	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.75 Put	73,314	363.3753	363.8519	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.85 Put	48,200	415.9603	415.8001	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.00 Put	13,250	503.5937	502.4015	0.0000	0.0000	0	0.00

