



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 22-March-2018

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
Mar 2018	CAHB	Future	5,000	0.1440	1.2449	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	0.0275	0.2931	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	8.1345	50.8974	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	9.1405	9.2040	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	14.5926	14.6904	0.0000	0.0000	0	0.00		
Apr 2018	DAEU	Future	107	14.6324	14.7263	0.0000	0.0000	0	0.00		
Apr 2018	DAEU	Future	16	14.6931	14.7831	0.0000	0.0000	0	0.00		
May 2018	DAEU	Future	41	14.7619	14.8538	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	16.8154	16.8564	0.0000	0.0000	0	0.00		

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
			9					0.00	0.00	53 713.00	881 239 011.30
	Total		9					0.00	0.00	261 026.00	881 239 011.30

Future

Mar 2018	DAUS	Future	0	11.8535	11.9493	0.0000	0.0000	45,000	533,407,500.00		
Mar 2018	DAUS	Future	57,797	11.8553	11.9614	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	Future	50,000	11.8534	11.9671	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	Future	11,709	11.8549	11.9684	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	Future	20,000	11.8677	11.9784	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	Future	54	11.8844	11.9910	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	Future	1,551	11.8861	11.9923	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	Future	70	11.8978	12.0015	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	Future	1,846	11.9011	12.0047	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	Future	506	11.9074	12.0113	0.0000	0.0000	24	284,460.00		
May 2018	DAUS	Future	70	11.9246	12.0292	0.0000	0.0000	0	0.00		
May 2018	DAUS	Future	181	11.9558	12.0606	0.0000	0.0000	0	0.00		
Jun 2018	DAUS	Future	1,625	11.9991	12.1038	0.0000	0.0000	1,180	14,195,400.00		
Jul 2018	DAUS	Future	100	12.0036	12.1084	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	1,800	12.0307	12.1361	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	500	12.0367	12.1423	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	70	12.0382	12.1438	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	1,345	12.0412	12.1469	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	1,853	12.0473	12.1531	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	12.0668	12.1731	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	1,766	12.0939	12.2009	0.0000	0.0000	0	0.00		
Sep 2018	DAUS	Future	1,295	12.1360	12.2439	0.0000	0.0000	0	0.00		
Oct 2018	DAUS	Future	70	12.1765	12.2849	0.0000	0.0000	0	0.00		
Oct 2018	DAUS	Future	225	12.1825	12.2910	0.0000	0.0000	0	0.00		
Oct 2018	DAUS	Future	430	12.1854	12.2940	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	12.2049	12.3138	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	12.3416	12.4506	0.0000	0.0000	0	0.00		
Jul 2020	DAUS	Future	84,000	13.1957	13.3021	0.0000	0.0000	0	0.00		
			239,073					46,204.00	547,887,360.00	8 442 657.00	102 514 349 865.10

Option

Mar 2018	DAUS	12.08 Call	50,000	12.2849	39.7822	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	12.50 Call	20,000	1.0131	3.7649	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	11.66 Call	50,000	216.8710	322.9554	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	11.85 Call	50,000	81.8694	166.4392	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	12.00 Call	5,000	33.9291	0.0000	0.0000	0.0000	5,000	0.00		
Mar 2018	DAUS	11.73 Put	252	44.2015	27.2376	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	11.76 Put	546	52.4649	32.4120	0.0000	0.0000	0	0.00		
Mar 2018	DAUS	11.83 Call	252	101.8486	186.3338	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>
Mar 2018	DAUS	11.87 Call	546	81.5256	157.7533	0.0000	0.0000	0	0.00
Mar 2018	DAUS	11.96 Call	60,000	50.1211	102.5458	0.0000	0.0000	0	0.00
Mar 2018	DAUS	13.00 Call	4,000	0.1500	0.7330	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.61 Call	120,000	295.2221	390.7173	0.0000	0.0000	0	0.00
Apr 2018	DAUS	12.00 Call	100,000	70.1094	121.2937	0.0000	0.0000	0	0.00
Apr 2018	DAUS	12.05 Call	20,000	56.3007	101.1125	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.00 Put	1,000	3100.8793	2997.4699	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.81 Call	2,000	0.1624	0.4515	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.70 Put	400	104.2062	78.1183	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.78 Put	100	135.5335	0.0000	0.0000	0.0000	0	0.00
Apr 2018	DAUS	11.91 Call	100	195.4280	0.0000	0.0000	0.0000	100	0.00
Apr 2018	DAUS	12.10 Call	400	125.4287	170.1294	0.0000	0.0000	0	0.00
Apr 2018	DAUS	13.80 Put	1,000	1894.0990	1791.3682	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.23 Call	500	0.7498	0.8423	0.0000	0.0000	0	0.00
Apr 2018	DAUS	15.66 Call	500	0.5010	0.8479	0.0000	0.0000	0	0.00
May 2018	DAUS	11.50 Put	2,000	51.2526	36.5572	0.0000	0.0000	0	0.00
May 2018	DAUS	11.80 Call	2,000	259.0762	329.1735	0.0000	0.0000	0	0.00
May 2018	DAUS	12.50 Call	2,000	50.6167	73.5587	0.0000	0.0000	0	0.00
May 2018	DAUS	12.00 Call	100,000	181.0481	233.0991	0.0000	0.0000	0	0.00
May 2018	DAUS	12.74 Put	1,880	855.7938	768.1570	0.0000	0.0000	0	0.00
May 2018	DAUS	13.86 Put	1,880	1941.0906	1838.2686	0.0000	0.0000	0	0.00
May 2018	DAUS	15.63 Call	1,880	0.7832	1.2273	0.0000	0.0000	0	0.00
May 2018	DAUS	12.75 Put	11,000	864.5014	777.2616	0.0000	0.0000	0	0.00
May 2018	DAUS	14.50 Put	11,000	2571.8605	2467.3053	0.0000	0.0000	0	0.00
May 2018	DAUS	15.76 Call	11,000	0.8296	1.1273	0.0000	0.0000	0	0.00
May 2018	DAUS	10.90 Put	1,000	8.9978	6.4685	0.0000	0.0000	0	0.00
May 2018	DAUS	11.70 Put	1,000	130.4519	100.4683	0.0000	0.0000	0	0.00
May 2018	DAUS	12.20 Call	1,000	140.1416	180.0241	0.0000	0.0000	0	0.00
May 2018	DAUS	12.00 Put	51,000	280.8675	229.4562	0.0000	0.0000	0	0.00
May 2018	DAUS	13.80 Put	1,000	1853.5835	1753.2384	0.0000	0.0000	0	0.00
May 2018	DAUS	15.43 Call	500	2.1530	2.4701	0.0000	0.0000	0	0.00
May 2018	DAUS	15.89 Call	500	1.0765	1.4956	0.0000	0.0000	0	0.00
Jun 2018	DAUS	13.80 Put	1,000	1830.3779	1735.9439	0.0000	0.0000	0	0.00
Jun 2018	DAUS	15.62 Call	500	2.5778	2.9589	0.0000	0.0000	0	0.00
Jun 2018	DAUS	16.10 Call	500	1.0168	1.2322	0.0000	0.0000	0	0.00
Jul 2018	DAUS	12.07 Put	2,000	382.8807	333.6493	0.0000	0.0000	0	0.00
Jul 2018	DAUS	13.60 Call	1,000	45.5033	58.9787	0.0000	0.0000	0	0.00
Jul 2018	DAUS	13.73 Call	1,000	38.2937	50.1250	0.0000	0.0000	0	0.00
Jul 2018	DAUS	14.45 Put	1,500	2436.9306	2338.4407	0.0000	0.0000	0	0.00
Jul 2018	DAUS	15.94 Call	1,500	2.3508	2.8366	0.0000	0.0000	0	0.00
Jul 2018	DAUS	13.80 Put	1,000	1808.6505	1716.6225	0.0000	0.0000	0	0.00
Jul 2018	DAUS	15.82 Call	500	3.2749	3.9423	0.0000	0.0000	0	0.00

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Jul 2018	DAUS	16.32 Call	500	1.3457	1.6333	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	12.32 Put	1,880	567.8343	510.0419	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	13.86 Put	1,880	1860.5387	1768.2773	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	16.18 Call	1,880	1.9599	2.3618	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	13.80 Put	1,000	1791.1477	1701.5124	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	16.05 Call	500	5.2517	11.5379	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	16.57 Call	500	2.3550	5.8031	0.0000	0.0000	0	0.00		
Sep 2018	DAUS	13.80 Put	1,000	1777.6240	1690.7967	0.0000	0.0000	0	0.00		
Sep 2018	DAUS	16.25 Call	500	12.2014	18.4241	0.0000	0.0000	0	0.00		
Sep 2018	DAUS	16.80 Call	500	6.2182	9.8894	0.0000	0.0000	0	0.00		
Oct 2018	DAUS	13.80 Put	1,000	1767.4168	1682.9316	0.0000	0.0000	0	0.00		
Oct 2018	DAUS	16.47 Call	500	20.3016	27.1481	0.0000	0.0000	0	0.00		
Oct 2018	DAUS	17.02 Call	500	11.4850	15.8426	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	11.90 Put	1,880	384.3724	345.1243	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	13.86 Put	1,880	1818.5102	1733.4144	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	16.81 Call	1,880	15.6367	21.0551	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	10.83 Put	51,000	74.6451	65.0157	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	11.67 Put	51,000	289.4826	257.7901	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	13.22 Call	51,000	264.9356	298.0845	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	13.80 Put	1,000	1759.7783	1676.8299	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	16.70 Call	500	26.1755	33.0552	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	17.31 Call	500	14.8307	19.1870	0.0000	0.0000	0	0.00		
Dec 2018	DAUS	13.65 Put	20,000	1629.5669	1549.4349	0.0000	0.0000	0	0.00		
Dec 2018	DAUS	15.69 Call	20,000	64.9133	75.4467	0.0000	0.0000	0	0.00		
Dec 2018	DAUS	13.80 Put	1,000	1752.2544	1670.9014	0.0000	0.0000	0	0.00		
Dec 2018	DAUS	16.93 Call	500	31.0603	37.7102	0.0000	0.0000	0	0.00		
Dec 2018	DAUS	17.58 Call	500	17.7994	22.0196	0.0000	0.0000	0	0.00		
			<u>912,516</u>					<u>5,100.00</u>	<u>0.00</u>	<u>17 841 863.00</u>	<u>0.00</u>
Total			1,151,589					51,304.00	547,887,360.00	26 284 520.00	102 514 349 865.10
Future											
Jun 2018	EUUS	Future	190	1.2384	1.2351	0.0000	0.0000	0	0.00		
			<u>190</u>					<u>0.00</u>	<u>0.00</u>	<u>703 628.00</u>	<u>7 967 376 542.00</u>
Total			190					0.00	0.00	703 628.00	7 967 376 542.00
Future											
Sep 2018	JYZA	Future	283	8.5934	8.5964	0.0000	0.0000	0	0.00		
			<u>283</u>					<u>0.00</u>	<u>0.00</u>	<u>18 783.00</u>	<u>186 145 988.86</u>
Option											
Jun 2018	JYZA	8.89 Put	1,200	3277.0701	3342.8725	0.0000	0.0000	0	0.00		
			<u>1,200</u>					<u>0.00</u>	<u>0.00</u>	<u>25 800.00</u>	<u>0.00</u>

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Total			1,483					0.00	0.00	44 583.00	186 145 988.86
Future											
Jun 2018	ZAAD	Future	9,675	9.2421	9.2985	9.2507	9.2411	643	5,943,992.60		
Sep 2018	ZAAD	Future	650	9.3538	9.4134	0.0000	0.0000	0	0.00		
Dec 2018	ZAAD	Future	10,812	9.4627	9.5259	0.0000	0.0000	0	0.00		
			<u>21,137</u>					<u>643.00</u>	<u>5,943,992.60</u>	<u>3 571 723.00</u>	<u>30 899 212 706.70</u>
Total			21,137					643.00	5,943,992.60	3 604 100.00	30 899 212 706.70
Future											
Jun 2018	ZACA	Future	1,040	9.2931	9.2507	9.3058	9.3058	100	930,580.00		
			<u>1,040</u>					<u>100.00</u>	<u>930,580.00</u>	<u>129 443.00</u>	<u>1 272 465 247.10</u>
Total			1,040					100.00	930,580.00	129 443.00	1 272 465 247.10
Future											
Jun 2018	ZAEU	Future	122,950	14.8388	14.9295	14.8500	14.7955	6,336	94,174,344.70		
Sep 2018	ZAEU	Future	50,892	15.1160	15.2124	15.0968	15.0968	250	3,774,200.00		
Dec 2018	ZAEU	Future	2,971	15.3930	15.4927	0.0000	0.0000	0	0.00		
Mar 2019	ZAEU	Future	1,091	15.7007	15.8004	0.0000	0.0000	0	0.00		
Jun 2019	ZAEU	Future	3,542	15.9424	16.0388	0.0000	0.0000	0	0.00		
			<u>181,446</u>					<u>6,586.00</u>	<u>97,948,544.70</u>	<u>14 358 981.00</u>	<u>204 302 837 630.10</u>
Option											
Jun 2018	ZAEU	13.50 Put	29,734	19.9877	17.8141	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	13.75 Put	50,995	37.5574	32.5261	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	13.97 Put	6,460	62.6141	53.3979	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	14.25 Put	29,734	119.3902	98.0389	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	14.30 Call	10,000	672.3931	739.9886	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	14.40 Call	10,000	604.1173	668.0684	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	15.00 Call	3,000	294.7495	333.0421	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	15.25 Put	50,995	627.0621	566.4181	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	15.63 Call	29,734	133.1488	153.6979	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	16.00 Call	3,000	81.5153	95.3087	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	16.44 Put	6,460	1646.3926	1564.2391	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	18.61 Call	6,460	5.2302	6.4329	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	20.55 Call	50,995	0.7121	1.1460	0.0000	0.0000	0	0.00		
Sep 2018	ZAEU	13.50 Put	29,734	47.3811	45.1589	0.0000	0.0000	0	0.00		
Sep 2018	ZAEU	14.25 Put	86,824	178.2004	157.5334	0.0000	0.0000	0	0.00		
Sep 2018	ZAEU	15.85 Put	86,824	1038.7082	973.5114	0.0000	0.0000	0	0.00		
Sep 2018	ZAEU	16.76 Call	29,734	147.6145	164.9552	0.0000	0.0000	0	0.00		
Sep 2018	ZAEU	19.56 Call	86,824	18.3716	25.5161	0.0000	0.0000	0	0.00		
			<u>607,507</u>					<u>0.00</u>	<u>0.00</u>	<u>7 917 269.00</u>	<u>0.00</u>

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Total			788,953					6,586.00	97,948,544.70	22 276 250.00	204 302 837 630.10
Future											
	Jun 2018	ZAFR	Future	1,215	12.7216	12.7550	0.0000	0.0000	0	0.00	
				<u>1,215</u>					<u>0.00</u>	<u>0.00</u>	<u>609 303.00</u>
			Total	1,215					0.00	0.00	609 303.00
Future											
	Jun 2018	ZAGB	Future	183,284	16.9533	16.9954	16.9750	16.9525	1,531	25,985,205.00	
	Sep 2018	ZAGB	Future	13,662	17.2110	17.2601	0.0000	0.0000	0	0.00	
	Dec 2018	ZAGB	Future	923	17.4630	17.5171	0.0000	0.0000	0	0.00	
	Mar 2019	ZAGB	Future	951	17.7371	17.7939	0.0000	0.0000	0	0.00	
	Jun 2019	ZAGB	Future	3,115	18.0015	18.0603	0.0000	0.0000	0	0.00	
				<u>201,935</u>					<u>1,531.00</u>	<u>25,985,205.00</u>	<u>10 395 442.00</u>
			Total						1,531.00	25,985,205.00	173 930 264 294.20
Option											
	Jun 2018	ZAGB	17.50 Put	500	821.7753	810.9656	0.0000	0.0000	0	0.00	
	Jun 2018	ZAGB	20.40 Call	500	11.0282	13.6255	0.0000	0.0000	0	0.00	
				<u>1,000</u>					<u>0.00</u>	<u>0.00</u>	<u>1 774 113.00</u>
			Total	202,935					1,531.00	25,985,205.00	12 169 555.00
Future											
	Jun 2018	ZAJY	Future	8,286	0.1143	0.1142	0.0000	0.0000	0	0.00	
				<u>8,286</u>					<u>0.00</u>	<u>0.00</u>	<u>978 433.00</u>
			Total	8,286					0.00	0.00	978 433.00
Future											
	Jun 2018	ZAKS	Future	1,145	0.1169	0.1178	0.0000	0.0000	0	0.00	
	Sep 2018	ZAKS	Future	562	0.1165	0.1175	0.0000	0.0000	0	0.00	
				<u>1,707</u>					<u>0.00</u>	<u>0.00</u>	<u>31 923.00</u>
			Total	1,707					0.00	0.00	31 923.00
Future											
	Jun 2018	ZATR	Future	6,950	2.9701	2.9977	0.0000	0.0000	570	1,691,589.00	
				<u>6,950</u>					<u>570.00</u>	<u>1,691,589.00</u>	<u>245 139.00</u>
			Total	6,950					570.00	1,691,589.00	881 931 494.50
Future											
	Jun 2018	ZAUM	Future	417	11.9826	12.0873	11.9234	11.9234	22	26,239,680.00	
	Sep 2018	ZAUM	Future	50	12.1195	12.2270	0.0000	0.0000	0	0.00	
	Dec 2018	ZAUM	Future	34	12.2513	12.3608	0.0000	0.0000	0	0.00	
				<u>501</u>					<u>22.00</u>	<u>26,239,680.00</u>	<u>149 068.00</u>
			Total						22.00	26,239,680.00	171 591 660 860.00

<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>		
Total			501					22.00	26,239,680.00	153 591.00	171 591 660 860.00
Future											
Jun 2018	ZAUS	Future	882,524	11.9826	12.0873	11.9901	11.9000	218,190	2,619,840,931.60		
Sep 2018	ZAUS	Future	50,427	12.1195	12.2270	12.1150	12.0724	63	762,274.40		
Dec 2018	ZAUS	Future	19,202	12.2513	12.3608	12.2500	12.2200	32	391,700.00		
Mar 2019	ZAUS	Future	2,400	12.3904	12.4988	0.0000	0.0000	0	0.00		
Jun 2019	ZAUS	Future	869	12.5285	12.6356	0.0000	0.0000	0	0.00		
			955,422					218,285.00	2,620,994,906.00	170 492 709.00	2 009 305 601 552.50
Option											
Jun 2018	ZAUS	11.00 Put	60,750	21.6714	15.8253	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.20 Put	2,550	45.1803	34.2763	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.35 Call	10,000	705.1839	793.8129	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.45 Call	10,000	629.0586	713.5910	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.50 Put	66	110.2407	87.8341	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.60 Put	4,000	141.6454	114.9394	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.70 Call	60	460.9427	534.3998	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.75 Put	60,000	198.7120	165.1371	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.77 Put	76,000	207.2388	172.7220	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.80 Put	1,500	220.4349	184.4975	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	11.90 Put	9,500	267.9221	227.2037	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.00 Call	3,000	303.2970	362.4863	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.00 Put	35,050	320.6970	275.1863	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.12 Put	372	394.0799	340.0698	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.13 Call	500	253.1051	303.3203	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.14 Call	8,000	249.5786	299.3169	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.14 Put	155,500	406.9786	352.0169	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.15 Put	500	413.4952	358.0617	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.24 Call	500	216.7326	261.8746	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.25 Put	2,415	481.0811	421.0800	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.30 Put	24,500	516.4346	454.2587	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.40 Put	12,603	589.9889	523.7031	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.50 Call	2,550	149.6013	184.2258	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.50 Put	114,600	667.0013	596.9258	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.75 Put	66	871.5573	793.7425	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	12.96 Put	2,700	1054.1392	970.7503	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.00 Call	28,000	72.4263	92.8093	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.00 Put	21,728	1089.8263	1005.5093	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.05 Put	1,250	1134.7900	1049.3654	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.17 Put	965	1244.1478	1156.3057	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.20 Put	372	1271.7758	1183.3792	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	13.30 Put	25,500	1363.6257	1274.4896	0.0000	0.0000	0	0.00		

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Jun 2018	ZAUS	13.35 Call	60,000	42.6084	57.3813	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.46 Put	5,183	1512.9981	1421.4526	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.48 Put	7,420	1531.8508	1440.0307	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.50 Put	114,600	1550.7409	1458.6497	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.64 Put	70,530	1683.9001	1590.0612	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.75 Put	2,415	1789.5222	1694.4752	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.80 Put	500	1837.7792	1742.2266	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.81 Put	40,000	1847.4474	1751.7973	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.83 Put	300	1866.8006	1770.9571	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.84 Put	500	1876.4849	1780.5468	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.90 Put	1,000	1934.6973	1838.2098	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.00 Call	30,000	14.6854	22.0569	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.00 Put	500	2032.0854	1934.7569	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.10 Put	7,028	2129.8738	2031.7897	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.25 Put	2,000	2277.1752	2178.1007	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.53 Call	7,600	6.6352	10.3797	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.71 Call	50	5.4745	8.0512	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.81 Call	500	4.9419	7.0042	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.11 Call	760	3.7027	4.6516	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.14 Call	2,700	3.6026	4.4685	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.22 Call	372	3.3532	4.0172	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.30 Call	24,500	3.1269	3.6152	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.43 Call	15,000	2.8019	3.0527	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.50 Call	114,600	2.6464	2.7902	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.53 Call	965	2.5835	2.6854	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.79 Call	40,000	1.6939	1.8847	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.16 Call	5,183	0.8124	0.8979	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.38 Call	750	0.5184	0.5704	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.41 Call	300	0.4872	0.5358	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.49 Call	7,420	0.4127	0.4530	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.52 Call	66	0.3877	0.4253	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.65 Call	500	0.2951	0.3228	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.92 Call	2,415	0.1659	0.1802	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	17.00 Call	3,500	0.1396	0.1513	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	17.21 Call	500	0.0882	0.0950	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	17.38 Call	7,028	0.0605	0.0649	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.50 Put	45,000	185.4246	162.5984	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.60 Put	2,000	220.7867	193.0465	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.75 Put	73,314	281.0287	247.3769	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.85 Put	48,200	325.9673	288.9449	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.00 Put	13,250	400.3927	358.3003	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.30 Put	100	576.3315	521.8739	0.0000	0.0000	0	0.00

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Sep 2018	ZAUS	12.50 Call	100	330.0919	376.7160	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.61 Put	5,300	789.1722	725.0094	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.65 Put	1,550	818.5106	753.2001	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.85 Put	750	971.0000	900.0913	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.25 Put	73,314	1299.3618	1218.9308	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.30 Call	1,500	161.6932	187.7486	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	13.65 Call	1,464	116.5341	138.3975	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.97 Call	5,300	12.6469	18.8240	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.04 Call	1,550	11.5735	17.3395	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.14 Call	750	10.1872	15.4070	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.29 Call	73,314	8.3967	12.8819	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	11.64 Put	2,764	293.5691	263.3534	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.50 Call	150	500.8620	552.7882	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	12.96 Put	23,443	1073.8147	1004.6332	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.00 Call	6,000	355.4683	394.9389	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.20 Call	7,000	311.3120	346.7859	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	13.80 Call	2,764	207.7029	234.9135	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	14.89 Call	1,000	101.4203	115.8941	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	15.95 Call	2,000	59.3628	69.1994	0.0000	0.0000	0	0.00
Dec 2018	ZAUS	17.24 Call	23,443	19.3533	24.4948	0.0000	0.0000	0	0.00
Dec 2019	ZAUS	20.00 Call	2,000	71.7527	81.8624	0.0000	0.0000	0	0.00
			<u>1,669,102</u>					<u>0.00</u>	<u>0.00</u>
	Total		2,624,524					218,285.00	2,620,994,906.00
								<u>217 710 303.00</u>	<u>2 009 305 601 552.50</u>
	Grand Total		4,825,732					279,041.00	3 327 621 857.30
								295,476,277	2,778,243,712,962.48