



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 10-October-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME
Future									
Oct 2017	DAEU	Future	3,795	16.1077	16.2652	0.0000	0.0000	0	0.00
Oct 2017	DAEU	Future	800	16.1565	16.3178	0.0000	0.0000	0	0.00
Nov 2017	DAEU	Future	21	16.2225	16.3848	0.0000	0.0000	0	0.00
Nov 2017	DAEU	Future	800	16.2676	16.4303	0.0000	0.0000	0	0.00
Dec 2017	DAEU	Future	800	16.3726	16.5363	0.0000	0.0000	0	0.00
			<u>6,216</u>					<u>0.00</u>	<u>0.00</u>
									<u>243 168.00</u>
									<u>3 499 917 890.30</u>
Option									
Jan 2018	DAEU	15.80 Put	193,000	253.6323	212.2242	0.0000	0.0000	0	0.00
			<u>193,000</u>					<u>0.00</u>	<u>0.00</u>
		Total	199,216					0.00	0.00
									<u>516 180.00</u>
									<u>0.00</u>
									<u>759 348.00</u>
									<u>3 499 917 890.30</u>
Future									
Oct 2017	DAGB	Future	43	18.0768	18.2644	0.0000	0.0000	0	0.00
			<u>43</u>					<u>0.00</u>	<u>0.00</u>
		Total	43					0.00	0.00
									<u>53 427.00</u>
									<u>876 149 704.50</u>
Future									
Oct 2017	DAUS	Future	24	13.6311	13.8595	0.0000	0.0000	0	0.00
Oct 2017	DAUS	Future	662	13.6378	13.8663	0.0000	0.0000	0	0.00
Oct 2017	DAUS	Future	834	13.6535	13.8823	0.0000	0.0000	0	0.00
Oct 2017	DAUS	Future	913	13.6624	13.8914	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	200	13.6846	13.9141	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	70	13.7001	13.9300	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	300	13.7068	13.9367	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	1,392	13.7090	13.9390	0.0000	0.0000	0	0.00
Nov 2017	DAUS	Future	1,990	13.7333	13.9637	0.0000	0.0000	167	2,304,600.00
Nov 2017	DAUS	Future	2,708	13.7377	13.9682	0.0000	0.0000	0	0.00
Dec 2017	DAUS	Future	1,750	13.7709	14.0018	0.0000	0.0000	0	0.00
Dec 2017	DAUS	Future	916	13.7975	14.0288	0.0000	0.0000	0	0.00
Feb 2018	DAUS	Future	70	13.9025	14.1349	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
May 2018	DAUS	Future	70	14.0895	14.3238	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	505	14.1985	14.4345	0.0000	0.0000	0	0.00		
Jul 2018	DAUS	Future	1,800	14.2362	14.4727	0.0000	0.0000	0	0.00		
Aug 2018	DAUS	Future	70	14.2864	14.5236	0.0000	0.0000	0	0.00		
Nov 2018	DAUS	Future	70	14.4813	14.7221	0.0000	0.0000	0	0.00		
Feb 2019	DAUS	Future	70	14.6812	14.9270	0.0000	0.0000	0	0.00		
Jul 2020	DAUS	Future	84,000	15.9412	16.2245	0.0000	0.0000	0	0.00		
			<u>98,414</u>					<u>167.00</u>	<u>2,304,600.00</u>	<u>6 418 496.00</u>	<u>76 863 945 169.50</u>

Option

Oct 2017	DAUS	13.64 Put	30,000	87.1107	30.7200	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.74 Put	10,000	169.5524	74.9770	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.00 Call	500	29.8598	92.2388	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	12.92 Put	1,000	5.5672	2.6089	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	84.1046	36.7859	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	14.10 Call	1,000	35.9635	92.6258	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	0.1103	0.1237	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.35 Put	20,000	58.5946	22.8908	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	174.3876	106.6854	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	1.9482	2.2943	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	12.75 Put	238,000	22.4672	13.3102	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	245.4026	173.7631	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	2.8293	4.7502	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.20 Put	2,000	178.4647	129.8368	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.76 Call	1,000	181.9856	246.0684	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	14.88 Call	1,000	161.9909	220.0933	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.25 Put	107,000	221.6476	165.6558	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.27 Put	154,000	228.6455	170.9901	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.30 Put	40,904	239.3972	179.2156	0.0000	0.0000	0	0.00		
Jan 2018	DAUS	13.40 Put	168,000	277.4855	208.5828	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	12.57 Put	242	67.4423	51.0895	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	13.04 Put	234	159.5645	117.5643	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	13.15 Put	3,496	190.0236	141.8738	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.22 Call	242	165.4950	216.5005	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.52 Call	2,723	128.6581	171.0589	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.79 Call	234	102.5479	137.1771	0.0000	0.0000	0	0.00		
Feb 2018	DAUS	15.88 Call	773	95.1631	127.5241	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.00 Put	1,000	1329.9591	1175.8121	0.0000	0.0000	0	0.00		
Apr 2018	DAUS	15.81 Call	2,000	240.7958	297.1003	0.0000	0.0000	0	0.00		
			<u>785,708</u>					<u>0.00</u>	<u>0.00</u>	<u>14 004 733.00</u>	<u>0.00</u>
Total			884,122					167.00	2,304,600.00	20 423 229.00	76 863 945 169.50

Future

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Dec 2017	EUUS	Future	40	1.1859	1.1780	0.0000	0.0000	0	0.00		
			40					0.00	0.00	648 478.00	7 285 913 402.00
		Total	40					0.00	0.00	648 478.00	7 285 913 402.00
Future											
Dec 2017	ZAAD	Future	10,146	10.7286	10.8612	10.7536	10.7536	200	2,150,720.00		
Mar 2018	ZAAD	Future	100	10.8749	11.0087	0.0000	0.0000	0	0.00		
Jun 2018	ZAAD	Future	1,544	11.0166	11.1520	11.0700	11.0700	10	110,700.00		
			11,790					210.00	2,261,420.00	3 374 633.00	28 864 307 764.10
		Total	11,790					210.00	2,261,420.00	3 407 010.00	28 864 307 764.10
Future											
Dec 2017	ZACA	Future	500	11.0308	11.1668	0.0000	0.0000	0	0.00		
			500					0.00	0.00	100 303.00	960 133 142.10
		Total	500					0.00	0.00	100 303.00	960 133 142.10
Future											
Dec 2017	ZAEU	Future	104,258	16.3387	16.5023	16.3996	16.3996	5,007	81,812,920.40		
Mar 2018	ZAEU	Future	14,672	16.6672	16.8325	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	Future	201	16.9926	17.1609	0.0000	0.0000	0	0.00		
Sep 2018	ZAEU	Future	2,544	17.3217	17.4934	0.0000	0.0000	0	0.00		
			121,675					5,007.00	81,812,920.40	12 668 415.00	178 214 375 101.70
Option											
Dec 2017	ZAEU	14.00 Put	18,000	6.7141	6.0362	0.0000	0.0000	0	0.00		
Dec 2017	ZAEU	16.39 Call	18,000	386.9212	478.4272	0.0000	0.0000	0	0.00		
Mar 2018	ZAEU	15.05 Put	5,648	111.6600	97.7257	0.0000	0.0000	0	0.00		
Mar 2018	ZAEU	15.10 Put	19,510	120.0639	103.1304	0.0000	0.0000	0	0.00		
Mar 2018	ZAEU	16.50 Call	643	763.1080	861.7205	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	13.75 Put	54,617	32.2138	27.5990	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	15.25 Put	54,617	203.1743	181.6628	0.0000	0.0000	0	0.00		
Jun 2018	ZAEU	20.55 Call	54,617	192.2268	213.2670	0.0000	0.0000	0	0.00		
			225,652					0.00	0.00	5 582 682.00	0.00
		Total	347,327					5,007.00	81,812,920.40	18 251 097.00	178 214 375 101.70
Future											
Dec 2017	ZAFR	Future	1,502	14.2055	14.3651	14.2801	14.2786	450	6,425,625.00		
			1,502					450.00	6,425,625.00	597 303.00	6 345 431 521.60
		Total	1,502					450.00	6,425,625.00	597 303.00	6 345 431 521.60
Future											
Dec 2017	ZAGB	Future	199,422	18.2424	18.4320	0.0000	0.0000	0	0.00		

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Mar 2018	ZAGB	Future	1,420	18.5601	18.7515	18.6348	18.5549	1,565	29,079,430.00		
Jun 2018	ZAGB	Future	3,383	18.8680	19.0630	18.9571	18.9571	10	189,571.00		
Sep 2018	ZAGB	Future	1,665	19.1741	19.3724	0.0000	0.0000	0	0.00		
			<u>205,890</u>					<u>1,575.00</u>	<u>29,269,001.00</u>	<u>9 177 164.00</u>	<u>152 695 607 517.30</u>
Option											
Dec 2017	ZAGB	18.20 Call	400	539.6975	652.9101	0.0000	0.0000	0	0.00		
Dec 2017	ZAGB	19.80 Call	800	121.6843	156.7664	0.0000	0.0000	0	0.00		
Mar 2018	ZAGB	17.00 Put	500	228.5649	198.8611	0.0000	0.0000	0	0.00		
Mar 2018	ZAGB	20.14 Call	500	350.1848	403.6772	0.0000	0.0000	0	0.00		
			<u>2,200</u>					<u>0.00</u>	<u>0.00</u>	<u>1 770 013.00</u>	<u>0.00</u>
	Total		208,090					1,575.00	29,269,001.00	10 947 177.00	152 695 607 517.30
Future											
Dec 2017	ZAJY	Future	225	0.1234	0.1247	0.0000	0.0000	0	0.00		
			<u>225</u>					<u>0.00</u>	<u>0.00</u>	<u>952 800.00</u>	<u>10 617 056 977.80</u>
	Total		225					0.00	0.00	952 800.00	10 617 056 977.80
Future											
Jun 2018	ZAKS	Future	1,145	0.1315	0.1336	0.0000	0.0000	0	0.00		
			<u>1,145</u>					<u>0.00</u>	<u>0.00</u>	<u>30 799.00</u>	<u>417 691 770.00</u>
	Total		1,145					0.00	0.00	30 799.00	417 691 770.00
Future											
Dec 2017	ZATR	Future	0	3.6746	3.6744	0.0000	0.0000	18,650	68,639,460.00		
			<u>0</u>					<u>18,650.00</u>	<u>68,639,460.00</u>	<u>162 443.00</u>	<u>583 257 091.50</u>
	Total		0					18,650.00	68,639,460.00	162 443.00	583 257 091.50
Future											
Dec 2017	ZAUM	Future	587	13.7775	14.0086	13.8762	13.7873	67	92,802,420.00		
Mar 2018	ZAUM	Future	17	13.9765	14.2096	0.0000	0.0000	0	0.00		
Jun 2018	ZAUM	Future	172	14.1692	14.4047	0.0000	0.0000	0	0.00		
			<u>776</u>					<u>67.00</u>	<u>92,802,420.00</u>	<u>142 656.00</u>	<u>163 279 483 720.00</u>
	Total		776					67.00	92,802,420.00	147 179.00	163 279 483 720.00
Future											
Dec 2017	ZAUS	Future	860,046	13.7775	14.0086	13.9111	13.7806	61,846	855,730,563.20		
Mar 2018	ZAUS	Future	107,810	13.9765	14.2096	14.0817	14.0817	1,100	15,517,970.00		
Jun 2018	ZAUS	Future	108,563	14.1692	14.4047	14.2512	14.1900	44	625,289.50		
Sep 2018	ZAUS	Future	2,450	14.3596	14.5978	14.4438	14.4438	20	288,876.00		
Sep 2020	ZAUS	Future	184,000	16.0632	16.3503	0.0000	0.0000	0	0.00		
			<u>1,262,869</u>					<u>63,010.00</u>	<u>872,162,698.70</u>	<u>155 624 507.00</u>	<u>1 816 581 439 395.00</u>

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Option										
Dec 2017	ZAUS	11.75 Put	1,000	4.6034	4.1537	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.00 Put	20,141	6.3613	5.7198	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.16 Put	550	7.9109	7.0769	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.20 Put	4,000	8.3666	7.4724	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.21 Put	18,000	8.4853	7.5752	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.40 Put	114,600	11.1853	9.8791	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.50 Put	16,416	16.3591	11.4177	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.56 Put	7,100	20.3112	12.4755	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.65 Put	1,819	27.6304	15.8607	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.75 Put	20,000	38.0333	22.3482	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	12.76 Put	550	39.2194	23.0985	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.00 Put	10,000	77.0451	47.9383	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.10 Put	41,000	98.8321	62.8732	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.12 Put	40,000	103.7332	66.2348	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.15 Put	2,600	111.3968	71.5235	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.18 Put	16,000	119.4405	77.1180	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.20 Call	7,000	702.5173	889.6205	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.21 Put	5,000	127.8707	83.0254	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.22 Put	7,100	130.7676	85.0644	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.25 Call	16,141	667.2217	850.0018	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.35 Put	52,000	172.4743	115.3010	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.40 Put	114,600	190.5546	128.9158	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.50 Call	11,016	507.6789	667.8977	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.60 Call	4,000	451.9365	602.6065	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.76 Call	3,750	372.2724	507.3492	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.80 Call	1,000	354.1438	485.3136	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	13.93 Call	7,100	303.9513	418.5598	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.00 Call	400	279.7474	385.6409	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.00 Put	33,000	502.2474	377.0409	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.40 Call	2,000	173.4368	245.7165	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.50 Call	10,000	153.9221	219.2470	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.50 Put	2,055	876.4221	710.6470	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.63 Call	10,000	131.3383	189.0442	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	15.00 Call	5,580	83.9897	123.3433	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	15.11 Call	1,900	73.6922	108.6989	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	15.12 Call	40,000	72.8256	107.4618	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	15.50 Call	25,457	44.7181	69.0996	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	15.60 Call	10,000	39.2353	61.0292	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.00 Call	117,200	23.3533	37.2158	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.13 Call	18,000	6.2474	9.9098	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.24 Call	33,000	5.5855	8.8126	0.0000	0.0000	0	0.00	

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Dec 2017	ZAUS	18.06 Call	2,055	2.3723	3.8772	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.00 Put	225,000	41.3209	32.6170	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.40 Put	2,500	75.2726	60.1350	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.50 Put	26,000	86.7627	69.5124	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	12.57 Put	3,000	95.6561	76.7878	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.00 Put	94,964	187.8751	145.2091	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.22 Put	15,000	254.0717	200.1408	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.25 Put	2,478	264.1411	208.5879	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.38 Put	2,500	312.7439	247.9466	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.40 Put	2,500	320.8641	254.4060	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.50 Call	15,000	839.7774	997.9386	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.50 Put	17,000	363.2774	288.3386	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.60 Put	3,000	408.6973	327.5498	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	13.91 Put	7,000	568.0087	467.6709	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.00 Call	767	595.7760	723.0797	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.18 Put	41,000	730.2047	611.6998	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.45 Call	17,000	437.6382	536.6417	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.86 Call	15,000	331.2864	409.4332	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.91 Call	8,395	320.4113	396.2318	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	14.95 Call	3,000	311.9872	386.0967	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.00 Call	5,626	301.8009	373.8218	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.11 Call	2,500	280.6649	348.2744	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.26 Call	2,500	254.4596	316.4640	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.46 Call	3,867	223.0331	278.9645	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.50 Call	65,000	216.9632	272.0820	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	15.75 Call	15,000	182.7975	231.4251	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	16.00 Call	3,276	154.3741	196.2477	0.0000	0.0000	0	0.00
Mar 2018	ZAUS	16.16 Call	225,000	138.7454	176.7921	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	11.00 Put	750	12.5250	12.8039	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	11.50 Put	32,782	24.4690	18.1721	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.00 Put	137,000	62.7323	48.3404	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.40 Put	12,603	117.4995	92.9923	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.75 Put	32,782	188.5453	152.4324	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	12.96 Put	2,700	243.7930	198.9283	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.00 Put	760	255.4125	208.9318	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.05 Put	1,250	270.4380	221.9097	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.17 Put	965	308.8024	255.2243	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.22 Put	15,000	325.7593	270.0204	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.30 Put	50	354.0872	294.8376	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.46 Put	5,183	415.4942	348.7401	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.48 Put	7,420	424.1336	355.8796	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	13.64 Put	70,530	496.7776	416.2521	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	13.70 Put	184,000	525.6178	440.3840	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.71 Call	50	589.1872	691.8768	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	14.81 Call	500	559.6418	658.1658	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.11 Call	760	481.5853	567.1059	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.14 Call	2,700	474.5021	558.9092	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.43 Call	15,000	411.9142	486.1985	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	15.53 Call	965	392.6161	463.6801	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.16 Call	5,183	286.0378	343.0070	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.38 Call	750	256.7846	308.3436	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.49 Call	7,420	243.4592	292.5022	0.0000	0.0000	0	0.00
Jun 2018	ZAUS	16.52 Call	32,782	239.9646	288.3446	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	11.00 Put	750	16.3714	21.1188	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.61 Put	5,300	191.3157	151.6904	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.65 Put	1,550	202.5349	160.8496	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	12.85 Put	750	264.5387	211.9430	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	15.97 Call	5,300	482.1399	556.9691	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.04 Call	1,550	468.6743	542.4120	0.0000	0.0000	0	0.00
Sep 2018	ZAUS	16.14 Call	750	450.1903	521.4160	0.0000	0.0000	0	0.00
			<u>2,262,838</u>					<i>0.00</i>	<i>0.00</i>
		Total	3,525,707					63,010.00	872,162,698.70
								<i>194 026 368.00</i>	<i>1 816 581 439 395.00</i>
Grand Total			5,180,483					89,136.00	1 155 678 145.10
								259,223,531	2,491,822,767,343.40