



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 13-September-2016

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
Dec 2016	CAGZ	Future	20,000	352.2230	352.4903	0.0000	0.0000	0	0.00		
			<u>20,000</u>					<u>0.00</u>	<u>0.00</u>	<u>20,000.00</u>	<u>7,214,600.00</u>
		Total	20,000					0.00	0.00	20,000.00	7,214,600.00
Future											
Oct 2016	CAHA	Future	30,000	21.7882	16.9654	0.0000	0.0000	0	0.00		
			<u>30,000</u>					<u>0.00</u>	<u>0.00</u>	<u>30,000.00</u>	<u>1,490,700.00</u>
		Total	30,000					0.00	0.00	30,000.00	1,490,700.00
Future											
Nov 2016	DACR	Future	435	2.1709	2.1748	0.0000	0.0000	0	0.00		
			<u>435</u>					<u>0.00</u>	<u>0.00</u>	<u>435.00</u>	<u>9,090,195.00</u>
		Total	435					0.00	0.00	435.00	9,090,195.00
Future											
Sep 2016	DAEU	Future	34	16.2919	16.2526	0.0000	0.0000	0	0.00		
Nov 2016	DAEU	Future	500	16.5186	16.4798	0.0000	0.0000	0	0.00		
			<u>534</u>					<u>0.00</u>	<u>0.00</u>	<u>104,860.00</u>	<u>1,329,981,645.20</u>
		Total	534					0.00	0.00	394,460.00	1,329,981,645.20
Future											
Oct 2016	DAGB	Future	112	19.1235	19.2894	0.0000	0.0000	0	0.00		
Oct 2016	DAGB	Future	41	19.2162	19.3822	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	19.9694	20.1454	0.0000	0.0000	0	0.00		
			<u>226</u>					<u>0.00</u>	<u>0.00</u>	<u>50,481.00</u>	<u>826,071,756.80</u>
		Total	226					0.00	0.00	241,594.00	826,071,756.80
Future											
Sep 2016	DAUS	Future	0	14.4428	14.4318	0.0000	0.0000	1,000	14,442,800.00		

<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 2016	DAUS	Future	259	14.4387	14.4318	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	Future	500	14.4700	14.4658	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	Future	1,050	14.4728	14.4686	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	Future	22,740	14.4756	14.4715	0.0000	0.0000	0	0.00		
Sep 2016	DAUS	Future	2,856	14.4784	14.4743	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	Future	56	14.4926	14.4885	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	Future	1,700	14.5067	14.5027	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	Future	832	14.5180	14.5140	0.0000	0.0000	0	0.00		
Oct 2016	DAUS	Future	2,000	14.5539	14.5501	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	Future	14	14.5841	14.5807	0.0000	0.0000	0	0.00		
Dec 2016	DAUS	Future	250	14.6833	14.6801	0.0000	0.0000	0	0.00		
Dec 2016	DAUS	Future	251	14.6860	14.6828	0.0000	0.0000	0	0.00		
			<u>32,508</u>					<u>1,000.00</u>	<u>14,442,800.00</u>	<u>4,110,237.00</u>	<u>45,032,162,288.70</u>

Option

Sep 2016	DAUS	14.20 Put	0	101.7879	110.9523	0.0000	0.0000	33,000	0.00
Sep 2016	DAUS	11.80 Put	250	0.1352	0.1769	0.0000	0.0000	0	0.00
Sep 2016	DAUS	13.50 Put	150	15.0131	20.0184	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.25 Call	250	0.8753	0.6507	0.0000	0.0000	0	0.00
Sep 2016	DAUS	18.41 Call	150	0.8472	0.5701	0.0000	0.0000	0	0.00
Sep 2016	DAUS	14.25 Call	20,000	386.9776	403.2621	0.0000	0.0000	0	0.00
Sep 2016	DAUS	15.00 Call	10,000	102.0608	117.3276	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.30 Call	10,000	375.3108	392.8700	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.45 Call	10,000	296.1951	315.5649	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.61 Put	18,400	351.0361	374.6611	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.76 Call	18,400	176.9772	195.5061	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.60 Put	10,000	349.7741	373.6563	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.65 Put	10,000	381.1746	404.8345	0.0000	0.0000	0	0.00
Oct 2016	DAUS	13.87 Call	5,000	724.1483	721.9742	0.0000	0.0000	0	0.00
Oct 2016	DAUS	13.90 Call	5,000	701.3070	699.3753	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.25 Call	10,000	466.1275	467.6178	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.58 Call	12,000	355.0533	366.3856	0.0000	0.0000	24,000	0.00
Oct 2016	DAUS	11.80 Put	250	2.5537	2.5254	0.0000	0.0000	0	0.00
Oct 2016	DAUS	13.50 Put	150	52.8031	60.4820	0.0000	0.0000	0	0.00
Oct 2016	DAUS	18.77 Call	250	3.0809	3.5311	0.0000	0.0000	0	0.00
Oct 2016	DAUS	18.85 Call	150	2.8417	3.2534	0.0000	0.0000	0	0.00
Oct 2016	DAUS	13.25 Put	9,960	27.2441	32.5219	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.25 Put	2,000	261.1105	279.5350	0.0000	0.0000	0	0.00
Oct 2016	DAUS	14.96 Call	2,000	264.4371	280.6574	0.0000	0.0000	0	0.00
Oct 2016	DAUS	15.06 Put	9,960	742.9148	762.3813	0.0000	0.0000	0	0.00
Oct 2016	DAUS	16.14 Call	9,960	68.8615	76.5605	0.0000	0.0000	0	0.00
Nov 2016	DAUS	14.95 Put	8,695	705.8099	708.6257	0.0000	0.0000	0	0.00
Nov 2016	DAUS	16.36 Call	8,695	88.2759	87.3455	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
Nov 2016	DAUS	13.60 Call	20,000	1101.5452	1099.4350	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	14.25 Call	30,000	659.4530	659.8731	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.26 Put	9,615	61.7078	63.1923	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	15.60 Put	9,615	1207.5327	1214.0923	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	17.09 Call	9,615	60.0876	60.6365	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	11.80 Put	250	7.0560	7.1649	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	13.50 Put	150	113.3141	117.9142	0.0000	0.0000	0	0.00		
Nov 2016	DAUS	19.40 Call	400	17.1341	16.0862	0.0000	0.0000	0	0.00		
Dec 2016	DAUS	14.75 Put	15,000	641.9777	648.2082	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	13.95 Put	2,000	313.0373	312.4298	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	16.17 Call	2,000	308.3743	308.0079	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	14.10 Put	1,000	382.7782	384.6131	0.0000	0.0000	0	0.00		
Jan 2017	DAUS	15.89 Call	1,000	399.2977	400.6081	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	13.95 Put	1,000	403.9334	409.6401	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	17.02 Call	1,000	402.3545	405.9111	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	14.10 Put	1,000	470.3733	476.1142	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	16.67 Call	1,000	500.1075	503.8300	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	13.95 Put	1,000	463.1140	473.6718	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	17.98 Call	1,000	471.3484	478.3016	0.0000	0.0000	0	0.00		
			<u>298,315</u>					<i>57,000.00</i>	<i>0.00</i>	<i>9,110,016.00</i>	<i>0.00</i>
Total			330,823					58,000.00	14,442,800.00	13,220,253.00	45,032,162,288.70
Future											
Sep 2016	EUUS	Future	13,284	1.1250	1.1225	1.1240	1.1240	2	22,480.00		
Dec 2016	EUUS	Future	15	1.1292	1.1268	1.1290	1.1290	2	22,580.00		
			<u>13,299</u>					<i>4.00</i>	<i>45,060.00</i>	<i>298,313.00</i>	<i>3,381,526,471.00</i>
Total			13,299					4.00	45,060.00	298,313.00	3,381,526,471.00
Future											
Sep 2016	ZAAD	Future	10,281	10.8285	10.8626	0.0000	0.0000	0	0.00		
Dec 2016	ZAAD	Future	1,735	10.9926	11.0286	0.0000	0.0000	0	0.00		
Mar 2017	ZAAD	Future	3,405	11.1517	11.1890	0.0000	0.0000	0	0.00		
			<u>15,421</u>					<i>0.00</i>	<i>0.00</i>	<i>2,904,867.00</i>	<i>24,028,373,314.50</i>
Total			15,421					0.00	0.00	2,937,244.00	24,028,373,314.50
Future											
Sep 2016	ZACA	Future	4,340	10.9755	11.0449	0.0000	0.0000	0	0.00		
			<u>4,340</u>					<i>0.00</i>	<i>0.00</i>	<i>51,883.00</i>	<i>460,993,564.30</i>
Total			4,340					0.00	0.00	51,883.00	460,993,564.30

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Sep 2016	ZAEU	Future	33,317	16.2527	16.2129	16.2912	16.0316	985	15,894,545.50
Dec 2016	ZAEU	Future	25,197	16.5989	16.5603	16.6455	16.3611	981	16,144,084.50
Mar 2017	ZAEU	Future	5,036	16.9373	16.8995	0.0000	0.0000	0	0.00
Jun 2017	ZAEU	Future	77,586	17.3376	17.3000	0.0000	0.0000	0	0.00
			<u>141,136</u>					<u>1,966.00</u>	<u>32,038,630.00</u>
									<u>9,306,033.00</u>
									<u>127,777,109,613.00</u>
Option									
Sep 2016	ZAEU	14.87 Put	10,000	0.6370	1.8863	0.0000	0.0000	0	0.00
Sep 2016	ZAEU	15.81 Call	10,000	481.2456	461.1880	0.0000	0.0000	0	0.00
Sep 2016	ZAEU	16.68 Call	20,000	43.4434	59.5415	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	16.50 Call	450	699.9166	695.9069	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	16.90 Put	2,961	838.7977	878.3717	0.0000	0.0000	0	0.00
Dec 2016	ZAEU	21.90 Call	2,961	12.1639	13.3095	0.0000	0.0000	0	0.00
			<u>46,372</u>					<u>0.00</u>	<u>0.00</u>
									<u>4,783,691.00</u>
									<u>0.00</u>
		Total	187,508					1,966.00	32,038,630.00
									14,089,724.00
									127,777,109,613.00
Future									
Sep 2016	ZAFR	Future	1,858	14.8438	14.8377	0.0000	0.0000	0	0.00
			<u>1,858</u>					<u>0.00</u>	<u>0.00</u>
		Total	1,858					0.00	0.00
									556,466.00
									5,777,764,576.10
Future									
Sep 2016	ZAGB	Future	44,832	19.0603	19.2244	19.0702	19.0050	1,273	24,248,945.00
Dec 2016	ZAGB	Future	33,097	19.4264	19.5951	19.3949	19.3538	1,395	27,087,263.10
Mar 2017	ZAGB	Future	3,501	19.7842	19.9571	0.0000	0.0000	0	0.00
Jun 2017	ZAGB	Future	12,625	20.2036	20.3807	0.0000	0.0000	0	0.00
			<u>94,055</u>					<u>2,668.00</u>	<u>51,336,208.10</u>
									<u>6,417,203.00</u>
									<u>104,683,851,129.10</u>
Option									
Sep 2016	ZAGB	18.90 Call	1,050	274.1605	420.9953	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	18.90 Put	1,050	113.8605	96.5953	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	22.50 Call	500	0.0570	0.1265	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	23.60 Call	700	0.1656	0.1028	0.0000	0.0000	0	0.00
Sep 2016	ZAGB	25.30 Call	800	0.3160	0.2045	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	17.13 Put	4,885	70.4317	63.9476	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	21.41 Put	4,885	2189.7337	2053.7399	0.0000	0.0000	0	0.00
Dec 2016	ZAGB	24.46 Call	4,885	47.9875	50.4784	0.0000	0.0000	0	0.00
			<u>18,755</u>					<u>0.00</u>	<u>0.00</u>
									<u>1,738,008.00</u>
		Total	112,810					2,668.00	51,336,208.10
									8,155,211.00
									104,683,851,129.10
Future									
Sep 2016	ZAJY	Future	18,299	0.1414	0.1417	0.0000	0.0000	0	0.00
Dec 2016	ZAJY	Future	3,592	0.1444	0.1448	0.0000	0.0000	0	0.00

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Mar 2017	ZAJY	Future	1,368	0.1474	0.1478	0.0000	0.0000	0	0.00		
			23,259					0.00	0.00	795,416.00	8,567,014,576.20
		Total	23,259					0.00	0.00	795,416.00	8,567,014,576.20
Future											
Sep 2016	ZAKS	Future	1,266	0.1427	0.1421	0.0000	0.0000	0	0.00		
Dec 2016	ZAKS	Future	1,382	0.1430	0.1416	0.0000	0.0000	0	0.00		
			2,648					0.00	0.00	23,097.00	318,837,770.00
		Total	2,648					0.00	0.00	23,097.00	318,837,770.00
Future											
Sep 2016	ZANZ	Future	100	10.5060	10.5621	0.0000	0.0000	0	0.00		
			100					0.00	0.00	143,850.00	1,100,211,760.00
		Total	100					0.00	0.00	163,850.00	1,100,211,760.00
Future											
Sep 2016	ZAUM	Future	388	14.4473	14.4431	14.4588	14.3068	37	53,345,640.00		
Dec 2016	ZAUM	Future	420	14.7003	14.6972	0.0000	0.0000	73	107,289,560.00		
Mar 2017	ZAUM	Future	53	14.9418	14.9393	0.0000	0.0000	0	0.00		
			861					110.00	160,635,200.00	131,144.00	147,740,084,580.00
		Total	861					110.00	160,635,200.00	135,667.00	147,740,084,580.00
Future											
Sep 2016	ZAUS	Future	231,285	14.4473	14.4431	14.4700	14.2545	123,046	1,775,331,431.10		
Dec 2016	ZAUS	Future	330,758	14.7003	14.6972	14.7200	14.5001	208,973	3,061,457,669.40		
Mar 2017	ZAUS	Future	91,242	14.9418	14.9393	14.9300	14.8532	6,987	104,241,123.90		
Jun 2017	ZAUS	Future	150,181	15.2245	15.2222	0.0000	0.0000	0	0.00		
Sep 2017	ZAUS	Future	2,700	15.4944	15.4930	0.0000	0.0000	0	0.00		
Dec 2017	ZAUS	Future	670	15.8236	15.8236	0.0000	0.0000	0	0.00		
Mar 2018	ZAUS	Future	70	16.1529	16.1542	0.0000	0.0000	0	0.00		
Jun 2018	ZAUS	Future	70	16.4821	16.4848	0.0000	0.0000	0	0.00		
			806,976					339,006.00	4,941,030,224.40	119,816,303.00	1,332,797,879,202.60
Option											
Sep 2016	ZAUS	13.00 Put	10,000	0.2310	0.9122	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.24 Put	405	0.7686	1.6831	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.50 Put	11,000	2.7275	3.5028	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.56 Put	20,000	3.6294	4.1979	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.68 Put	525	6.3652	6.1174	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.70 Put	1,400	6.9804	6.5263	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	13.78 Put	525	10.2394	9.4015	0.0000	0.0000	0	0.00		
Sep 2016	ZAUS	14.00 Call	47,050	476.6323	476.7842	0.0000	0.0000	0	0.00		

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Sep 2016	ZAUS	14.00 Put	3,500	29.3323	33.6842	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.20 Call	700	314.4329	325.0430	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.20 Put	500	67.1329	81.9430	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.30 Call	11,000	244.2370	261.3226	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.50 Put	47,300	186.7376	217.0981	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.52 Put	7,500	198.6185	228.8813	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Call	1,000	97.1716	122.3139	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.60 Put	65	249.8716	279.2139	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.62 Call	350	90.8703	115.6641	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.70 Put	1,400	321.5959	348.8166	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.72 Call	350	64.1538	86.6535	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	14.76 Put	20,000	368.1913	393.7793	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Call	5,650	21.8430	35.8238	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.00 Put	1,565	574.5430	592.7238	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.20 Call	11,000	10.0983	18.5586	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.30 Call	2,000	7.6674	13.8941	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.50 Call	500	4.6246	7.8908	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.60 Put	700	1156.3709	1162.8944	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.70 Put	325	1255.6545	1261.4817	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	15.86 Call	525	2.1452	3.0211	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.03 Call	525	1.3009	1.7754	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.39 Call	20,000	0.4128	0.5408	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.51 Call	15,000	0.2848	0.3650	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.64 Call	635	0.1918	0.2392	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.66 Call	5,000	0.1806	0.2242	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	16.70 Call	1,600	0.1603	0.1970	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	17.70 Call	10,000	0.0748	0.0672	0.0000	0.0000	0	0.00
Sep 2016	ZAUS	19.55 Call	17,500	0.1078	0.0793	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	11.80 Put	250	11.3266	11.0296	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	12.59 Put	2,800	38.0618	35.7172	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.00 Put	148,350	67.5902	62.8871	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.22 Put	725	99.0301	93.7713	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.34 Call	2,800	1480.5030	1471.9415	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.34 Put	7,800	120.2030	114.7415	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.35 Put	4,500	122.1045	116.6306	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.50 Put	25,586	153.3082	147.7128	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Call	1,230	1203.4659	1194.8333	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.70 Put	3,000	203.1659	197.6333	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.75 Put	12,000	217.1819	211.7107	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	13.77 Put	19,800	223.3144	217.8502	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.00 Call	3,450	1002.2251	993.9277	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.00 Put	88,390	301.9251	296.7277	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	14.08 Call	5,000	953.0640	944.9297	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.09 Call	1,200	947.0442	938.9351	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.10 Put	2,800	340.7553	335.7693	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.12 Put	5,550	348.8598	343.9242	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.18 Call	4,200	894.1566	886.2763	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.20 Put	2,000	382.4126	377.6908	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.25 Put	6,090	404.2956	399.7270	0.0000	0.0000	10,000	0.00
Dec 2016	ZAUS	14.30 Put	3,100	426.8813	422.4715	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.34 Call	1,400	805.7502	798.3781	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.45 Put	20,000	498.7849	494.9241	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Call	600	724.4197	717.6587	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.50 Put	77,649	524.1197	520.4587	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.63 Put	5,700	593.1072	590.0007	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.66 Put	20,000	609.6558	606.6811	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.69 Call	7,150	636.7356	630.7976	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.70 Put	2,000	632.0810	629.2879	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.80 Put	56,000	690.9972	688.4430	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.86 Call	5,550	567.8308	562.3249	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	14.98 Put	1,700	803.1690	801.0742	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Call	2,400	516.4002	511.2549	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.00 Put	29,368	816.1002	814.0549	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.10 Call	1,000	482.3829	477.5072	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.20 Call	5,000	450.7935	446.1397	0.0000	0.0000	5,000	0.00
Dec 2016	ZAUS	15.20 Put	6,985	950.4935	948.9397	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.21 Put	3,500	957.4741	955.9405	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Call	26,053	394.1483	389.8478	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.40 Put	31,590	1093.8483	1092.6478	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.48 Call	3,000	373.5650	369.4124	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.50 Put	69,895	1168.2968	1167.2770	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.57 Put	1,400	1221.4318	1220.5395	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.68 Put	63,513	1306.5345	1305.8399	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.80 Put	10,000	1401.4796	1400.9951	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	15.85 Call	1,500	291.9486	288.4505	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Call	26,436	263.7371	260.3982	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.00 Put	32,950	1563.4371	1563.1982	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.11 Call	7,150	244.6232	241.3621	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.31 Call	44,000	213.4838	210.3738	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.47 Put	1,365	1961.2964	1961.4088	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.53 Put	725	2013.7180	2013.8758	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.55 Call	500	181.5618	178.6368	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.69 Put	3,300	2155.0383	2155.3215	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.77 Call	16,000	156.7796	154.0234	0.0000	0.0000	0	0.00

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Dec 2016	ZAUS	16.91 Call	20,000	142.9411	140.2920	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	16.96 Call	5,000	138.3283	135.7165	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.00 Call	52,533	134.7551	132.1747	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.39 Call	2,800	105.5322	103.1583	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.50 Call	63,513	100.3391	97.8325	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.66 Call	15,100	93.4618	90.7814	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	17.69 Call	3,500	92.2537	89.5442	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.00 Call	1,500	81.1056	78.1308	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.06 Call	1,400	79.2014	76.1825	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.10 Call	23,489	77.9724	74.9257	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.12 Call	4,000	77.3692	74.3096	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.89 Call	17,000	56.6809	53.4344	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	18.98 Call	10,000	52.7939	49.7035	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.00 Call	2,310	51.9641	48.9077	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.15 Call	26,053	46.1131	43.3030	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.25 Call	10,303	42.5571	39.9028	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.70 Call	1,365	29.4827	27.4499	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.75 Call	150	28.2880	26.3165	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.81 Call	250	26.9142	25.0143	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	19.95 Call	725	23.9474	22.2064	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.08 Call	750	21.4695	19.8662	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.16 Call	3,300	20.0665	18.5434	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.30 Call	10,000	17.8165	16.4258	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.36 Call	368	16.9269	15.5899	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	20.90 Call	32,200	10.6048	9.6768	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.24 Call	5,700	7.8543	7.1239	0.0000	0.0000	0	0.00
Dec 2016	ZAUS	21.30 Call	69,895	7.4456	6.7460	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	12.20 Put	250	27.2442	27.8315	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	13.00 Put	91,132	119.6836	122.5361	0.0000	0.0000	45,132	0.00
Mar 2017	ZAUS	14.10 Put	46,000	428.8694	437.3511	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	45,132	560.4237	0.0000	0.0000	0.0000	1,790	0.00
Mar 2017	ZAUS	14.65 Put	100	687.5278	697.7209	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	1030.8845	1041.5043	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	1116.2669	1126.7917	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	1352.2881	1362.4632	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	1381.3858	1391.4798	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	45,132	468.4858	0.0000	0.0000	0.0000	45,132	0.00
Mar 2017	ZAUS	16.75 Put	1,800	2176.1655	2184.0552	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	285.6520	289.7752	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	187.1139	188.9408	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	186.5755	188.3837	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	160.3412	161.1421	0.0000	0.0000	0	0.00

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Mar 2017	ZAUS	19.38 Call	3,200	146.2137	146.4422	0.0000	0.0000	0	0.00	
Mar 2017	ZAUS	21.42 Call	1,800	48.3967	48.4864	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	13.83 Put	2,280	405.5037	416.6008	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	14.11 Put	2,850	506.8007	520.0366	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	14.23 Put	2,000	554.4302	568.5842	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	14.89 Put	1,297	877.4168	893.9003	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	15.50 Put	150	1245.8434	1262.2261	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	15.78 Call	2,280	876.5168	890.2131	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	15.78 Put	3,155	1432.0168	1448.0131	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	16.26 Call	2,850	739.7993	752.4330	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	16.73 Call	2,000	630.2642	641.6007	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	18.15 Call	1,297	396.0466	403.2948	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	18.65 Call	150	350.0360	355.8328	0.0000	0.0000	0	0.00	
Jun 2017	ZAUS	19.71 Call	3,155	283.0090	286.1557	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	12.75 Put	2,000	151.9225	159.2391	0.0000	0.0000	0	0.00	
Sep 2017	ZAUS	13.75 Put	2,000	423.3459	431.5427	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	13.64 Put	70,530	475.4575	492.3296	0.0000	0.0000	0	0.00	
			<u>2,005,279</u>					<u>107,054.00</u>	<u>0.00</u>	<u>28,431,608.00</u>
		Total	<u>2,812,255</u>					<u>446,060.00</u>	<u>4,941,030,224.40</u>	<u>148,247,911.00</u>
		Grand Total	<u>3,556,377</u>					<u>508,808.00</u>	<u>5,199,528,122.50</u>	<u>197,203,282</u>
									<u>1,842,332,259,810.30</u>	