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	Julio	Agosto	Septiembre	Octubre	Diciembre	Enero	Marzo
2100	50,38%	37,31%	45,71%	29,14%	32,50%	26,36%	26,36%
2450	30,01%	33,48%	21,33%	21,33%	20,01%	20,41%	20,41%
2500	26,57%	21,33%	19,87%	19,87%	19,12%	19,54%	19,54%
2550	23,33%	19,32%	23,83%	23,83%	18,17%	18,60%	18,60%
2600	20,18%	17,37%	16,98%	17,16%	17,22%	17,66%	17,66%
2625	18,65%	12,34%	19,99%	19,99%	16,73%	19,10%	19,10%
2650	17,13%	15,41%	15,53%	15,53%	16,23%	16,70%	16,70%
2675	15,71%	19,85%	14,81%	15,28%	18,15%	16,24%	16,24%
2700	14,29%	13,49%	14,05%	14,05%	15,25%	15,75%	15,75%
2725	12,88%	12,53%	13,31%	13,31%	14,74%	15,26%	15,26%
2750	11,50%	11,56%	12,54%	13,34%	14,22%	14,76%	14,76%
2775	10,22%	10,64%	11,83%	12,70%	13,70%	14,26%	14,26%
2800	9,16%	9,82%	11,13%	12,07%	13,19%	13,78%	13,78%
2825	8,39%	9,15%	10,46%	11,46%	12,68%	13,28%	13,28%
2850	8,26%	8,74%	9,86%	10,90%	12,19%	12,79%	12,79%
2875	8,61%	8,64%	9,44%	10,38%	11,72%	12,32%	12,32%
2900	9,31%	8,73%	9,13%	9,96%	11,28%	11,88%	11,88%
2950	11,10%	9,45%	9,12%	9,12%	10,53%	11,08%	11,08%
2975	12,00%	10,02%	9,29%	9,29%	10,21%	12,05%	12,05%
3000	13,14%	10,44%	9,59%	9,54%	10,02%	10,45%	10,45%
3025	13,89%	10,92%	9,84%	9,65%	9,90%	10,25%	10,25%
3050	14,50%	11,44%	10,17%	9,83%	9,82%	10,09%	10,09%

Vencimiento: 20 de Julio 2018

Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita
SPX180720C1000000	2018-06-18 3:57PM EDT	1,000.00	1,772.50	1,753.50	1,756.20	0 -		3,501	3,751	151.71
SPX180720C1250000	2018-06-20 2:56PM EDT	1,250.00	1,517.70	1,504.00	1,506.70	0 -		2	4	107.35
SPX180720C1500000	2018-06-14 3:54PM EDT	1,500.00	1,281.87	1,278.30	1,281.40	0 -		2	1,102	153.53
SPX180720C1900000	2018-06-19 1:47PM EDT	1,900.00	856.38	855.50	858.10	0 -		70	88	63.39
SPX180720C2000000	2018-06-22 10:42AM EDT	2,000.00	758.10	755.80	758.40	710 +0.95%		1,5	9,004	56.75
SPX180720C2050000	2018-06-08 4:02PM EDT	2,050.00	702.33	706.20	711.50	0 -		1	1	85.75
SPX180720C2100000	2018-06-19 1:47PM EDT	2,100.00	657.28	656.20	658.80	0 -		70	4,427	50.38
SPX180720C2170000	2018-06-08 4:02PM EDT	2,170.00	575.70	609.20	612.20	0 -		1	1	73.41
SPX180720C2200000	2018-06-13 1:00PM EDT	2,200.00	589.90	575.10	578.10	390 +0.67%		6	4	66.88
SPX180720C2250000	2018-06-06 12:28PM EDT	2,250.00	512.95	529.80	532.80	0 -		1	4	65.41
SPX180720C2275000	2018-06-08 4:02PM EDT	2,275.00	471.75	505.00	508.00	0 -		1	1	62.93
SPX180720C2300000	2018-06-20 11:44AM EDT	2,300.00	470.60	457.40	459.90	0 -		4	7	39.97
SPX180720C2320000	2018-06-13 7:30PM EDT	2,320.00	463.75	456.00	459.00	0 -		3	3	55.39
SPX180720C2350000	2018-06-04 10:30AM EDT	2,350.00	397.00	430.80	433.80	0 -		1	11	55.62
SPX180720C2375000	2018-06-14 10:48AM EDT	2,375.00	412.70	407.00	409.90	0 -		16	27	53.74
SPX180720C2400000	2018-06-18 3:05PM EDT	2,400.00	373.50	358.30	360.90	0 -		25	521	33.37
SPX180720C2450000	2018-05-18 3:32PM EDT	2,450.00	316.05	309.00	311.50	0 -		1	697	30.01
SPX180720C2480000	2018-06-08 3:39PM EDT	2,480.00	286.50	280.00	281.80	0 -		1	3	27.85
SPX180720C2500000	2018-06-22 12:31PM EDT	2,500.00	265.25	260.40	262.20	645 +2.49%		5	1,191	26.57
SPX180720C2520000	2018-06-15 2:23PM EDT	2,520.00	264.00	263.90	266.80	4028 +18.00%		1	1	40.07
SPX180720C2525000	2018-06-20 3:31PM EDT	2,525.00	250.44	236.00	237.70	0 -		1	146	24.91
SPX180720C2530000	2018-06-15 2:22PM EDT	2,530.00	254.00	254.10	257.00	3640 +16.73%		1	5	39.07
SPX180720C2535000	2018-06-15 11:57PM EDT	2,535.00	256.55	249.40	252.10	0 -		1	1	38.57
SPX180720C2540000	2018-06-14 10:04AM EDT	2,540.00	253.15	244.50	247.20	0 -		5	6	38.06
SPX180720C2550000	2018-06-18 10:33AM EDT	2,550.00	221.70	211.70	213.40	0 -		3	254	23.33
SPX180720C2560000	2018-06-06 3:58PM EDT	2,560.00	217.80	225.70	227.60	0 -		4	12	36.02
SPX180720C2570000	2018-06-08 9:55AM EDT	2,570.00	153.90	205.90	217.80	2234 +12.17%		15	6	34.98
SPX180720C2580000	2018-06-21 3:26PM EDT	2,580.00	179.00	182.80	184.40	0 -		1	14	21.41
SPX180720C2585000	2018-06-20 11:06AM EDT	2,585.00	187.46	178.00	179.60	0 -		1	2	21.1
SPX180720C2590000	2018-06-08 9:55AM EDT	2,590.00	187.00	196.80	198.60	50 +0.27%		15	66	33.07
SPX180720C2600000	2018-06-22 2:14PM EDT	2,600.00	170.10	163.70	165.30	680 +4.16%		16	2,448	20.18
SPX180720C2605000	2018-06-19 3:41PM EDT	2,605.00	162.18	158.90	160.50	0 -		2	7	19.84
SPX180720C2610000	2018-06-21 1:40PM EDT	2,610.00	154.80	154.20	155.20	0 -		30	181	19.43
SPX180720C2615000	2018-06-20 11:06AM EDT	2,615.00	158.85	149.40	151.00	0 -		2	811	19.21
SPX180720C2620000	2018-06-08 1:37PM EDT	2,620.00	166.50	168.50	170.30	7770 +87.50%		2	123	30.3
SPX180720C2625000	2018-06-22 10:26AM EDT	2,625.00	142.50	140.20	141.70	-1124 -7.31%		10	4,73	18.65
SPX180720C2630000	2018-06-14 10:24AM EDT	2,630.00	166.06	157.80	159.70	0 -		2	178	28.85
SPX180720C2635000	2018-06-21 3:43PM EDT	2,635.00	123.68	130.90	132.40	0 -		1	8	18.06
SPX180720C2640000	2018-06-19 2:59PM EDT	2,640.00	134.27	126.30	127.90	0 -		1	219	17.83
SPX180720C2645000	2018-06-20 2:02PM EDT	2,645.00	136.90	121.70	123.50	0 -		2	19	17.43
SPX180720C2650000	2018-06-20 3:54PM EDT	2,650.00	127.55	117.10	118.50	0 -		126	6,215	17.13
SPX180720C2655000	2018-06-20 2:02PM EDT	2,655.00	127.60	112.60	114.00	0 -		1	31	16.86
SPX180720C2660000	2018-06-18 3:39PM EDT	2,660.00	122.35	108.10	109.50	0 -		122	1,003	16.58
SPX180720C2665000	2018-06-18 11:13AM EDT	2,665.00	118.90	103.60	105.00	0 -		1	351	16.29
SPX180720C2670000	2018-06-22 2:48PM EDT	2,670.00	105.00	99.20	100.50	700 +7.14%		10	1,277	15.98
SPX180720C2675000	2018-06-19 4:11PM EDT	2,675.00	101.65	94.80	96.10	0 -		22	10,118	15.71
SPX180720C2680000	2018-06-21 4:09PM EDT	2,680.00	87.69	90.40	91.70	0 -		17	705	15.42
SPX180720C2685000	2018-06-12 10:47AM EDT	2,685.00	113.40	104.00	106.10	0 -		2	1,412	22.55
SPX180720C2690000	2018-06-19 2:59PM EDT	2,690.00	89.42	81.70	83.00	0 -		2	1,039	14.83
SPX180720C2695000	2018-06-22 10:34AM EDT	2,695.00	77.20	77.60	78.80	68 +0.89%		36	534	14.57
SPX180720C2700000	2018-06-22 3:06PM EDT	2,700.00	77.00	73.40	74.60	610 +8.60%		41	18,853	14.29
SPX180720C2705000	2018-06-22 9:35AM EDT	2,705.00	74.30	69.30	70.60	465 +6.68%		4	276	14.07
SPX180720C2710000	2018-06-22 3:58PM EDT	2,710.00	65.30	65.10	66.30	20 +0.31%		4	1,464	13.71
SPX180720C2715000	2018-06-21 12:16PM EDT	2,715.00	61.65	61.10	62.30	0 -		50	2,518	13.45
SPX180720C2720000	2018-06-22 3:58PM EDT	2,720.00	57.30	57.20	58.30	270 +4.95%		1	791	13.16
SPX180720C2725000	2018-06-22 11:55AM EDT	2,725.00	56.80	53.30	54.40	780 +15.92%		21	20,036	12.88
SPX180720C2730000	2018-06-21 4:09PM EDT	2,730.00	47.99	49.60	50.60	0 -		71	3,867	12.61
SPX180720C2735000	2018-06-21 3:43PM EDT	2,735.00	42.23	45.90	46.90	0 -		3	2,262	12.35
SPX180720C2740000	2018-06-22 4:01PM EDT	2,740.00	43.30	42.40	43.20	430 +11.03%		21	7,53	12.05
SPX180720C2745000	2018-06-22 9:30AM EDT	2,745.00	44.30	38.80	39.70	854 +23.88%		1	423	11.79
SPX180720C2750000	2018-06-25 3:23AM EDT	2,750.00	37.49	35.40	36.20	-1076 -28.13%		2	23,838	11.5
SPX180720C2755000	2018-06-22 4:00PM EDT	2,755.00	31.00	32.20	32.90	-10 -3.2%		151	5,612	11.23
SPX180720C2760000	2018-06-22 3:59PM EDT	2,760.00	28.05	29.00	29.80	-35 -1.23%		666	2,411	11
SPX180720C2765000	2018-06-22 4:04PM EDT	2,765.00	26.90	26.00	26.70	156 +6.16%		215	2,176	10.72
SPX180720C2770000	2018-06-22 3:59PM EDT	2,770.00	22.30	23.20	23.80	-50 -2.19%		332	9,422	10.46
SPX180720C2775000	2018-06-22 4:19PM EDT	2,775.00	21.10	20.50	21.10	110 +5.50%		2,505	41,517	10.22
SPX180720C2780000	2018-06-25 6:41AM EDT	2,780.00	12.60	17.90	18.60	-615 -32.80%		2	5,025	10
SPX180720C2785000	2018-06-22 3:59PM EDT	2,785.00	17.48	15.60	16.20	193 +12.41%		2	2,038	9.76
SPX180720C2790000	2018-06-22 3:59PM EDT	2,790.00	13.00	13.40	14.00	-10 -4.41%		901	10,378	9.53
SPX180720C2795000	2018-06-22 3:59PM EDT	2,795.00	11.00	11.50	12.10	-50 -4.35%		68	984	9.36
SPX180720C2800000	2018-06-22 3:58PM EDT	2,800.00	9.90	9.80	10.30	-10 -1.00%		2,913	41,796	9.16
SPX180720C2805000	2018-06-22 3:38PM EDT	2,805.00	9.35	8.20	8.70	105 +12.65%		218	14,061	8.98
SPX180720C2810000	2018-06-22 4:11PM EDT	2,810.00	6.90	6.80	7.30	-10 -1.43%		535	3,43	8.81
SPX180720C2815000	2018-06-22 4:11PM EDT	2,815.00	5.80	5.70	6.10	-30 -4.92%		1,149	4,429	8.67
SPX180720C2820000	2018-06-22 4:14PM EDT	2,820.00	4.70	4.60	5.00	-40 -7.84%		515	2,191	8.51
SPX180720C2825000	2018-06-22 3:49PM EDT	2,825.00	4.52	4.30	4.25	30 +0.72%		10	25,654	8.39
SPX180720C2830000	2018-06-22 3:58PM EDT	2,830.00	3.23	3.20	3.50	-22 -6.38%		240	14,014	8.39
SPX180720C2835000	2018-06-22 3:58PM EDT	2,835.00	2.68	2.60	2.80	-24 -8.22%		448	10,64	8.26
SPX180720C2840000	2018-06-22 3:45PM EDT	2,840.00	2.55	2.10	2.30	15 +6.25%		197	2,995	8.21
SPX180720C2845000	2018-06-22 1:55PM EDT	2,845.00	2.20	1.75	1.95	20 +10.00%		39	1,03	8.23
SPX180720C2850000	2018-06-22 4:19PM EDT	2,850.00	1.60	1.45	1.65	-10 -5.88%		874	39,633	8.26
SPX180720C2855000	2018-06-22 3:49PM EDT	2,855.00	1.46	1.40	1.40	-4 -2.67%		903	2,334	8.29
SPX180720C2860000	2018-06-22 3:48PM EDT	2,860.00	1.20	1.00	1.20	-20 -20.00%		4	243	8.35
SPX180720C2865000	2018-06-22 3:48PM EDT	2,865.00	1.04	0.85	1.05	-11 -9.57%		327	4,625	8.44
SPX180720C2870000	2018-06-22 3:59PM EDT	2,870.00	0.85	0.75	0.90	-15 -15.00%		22	7,754	8.5
SPX180720C2875000	2018-06-22 3:58PM EDT	2,875.00	0.75	0.70	0.80	-16 -17.58%		13	7,403	8.61
SPX180720C2880000	2018-06-22 3:59PM EDT	2,880.00	0.65	0.60	0.75	-15 -18.75%		1	5,445	8.8
SPX180720C2885000	2018-06-22 3:33PM EDT	2,885.00	0.60	0.55	0.70	-13 -17.81%		10	1,994	8.98
SPX180720C2890000	2018-06-22 3:59PM EDT	2,890.00	0.55	0.50	0.60	-10 -15.38%		139	5,129	9.03
SPX180720C2895000	2018-06-22 2:20PM EDT	2,895.00	0.50	0.45	0.50	-10 -16.67%		9	1,404	9.21
SPX180720C2900000	2018-06-22 3:45PM EDT	2,900.00	0.50	0.40	0.50	-10 -18.18%		45	26,677	9.31
SPX180720C2905000	2018-06-20 9:30AM EDT	2,905.00	0.45	0.35	0.50	0 -		262	464	9.58
SPX180720C2910000	2018-06-21 10:23AM EDT	2,910.00	0.50	0.30	0.45	0 -		40	660</	

Vencimiento: 17 de agosto de 2018										
Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita
SPX180817C01600000	2018-06-22 11:54PM EDT	1,600.00	1,156.35	1152.7	1155.5	0.00	-	1	1	53.93%
SPX180817C01925000	2018-06-08 4:02PM EDT	1,925.00	843.55	851.5	854.6	0.00	-	1	1	67.80%
SPX180817C02000000	2018-06-21 11:09AM EDT	2,000.00	753.40	755.2	758	0.00	-	1	3,85	41.44%
SPX180817C02020000	2018-06-08 4:02PM EDT	2,020.00	729.27	757.3	760.2	0.00	-	2	2	60.96%
SPX180817C02040000	2018-06-08 4:02PM EDT	2,040.00	709.08	737.7	740.7	0.00	-	1	1	59.74%
SPX180817C02050000	2018-06-08 4:02PM EDT	2,050.00	699.22	727.8	730.8	0.00	-	1	1	59.04%
SPX180817C02100000	2018-06-20 12:01PM EDT	2,100.00	669.00	656.1	658.8	0.00	-	1	1,326	37.31%
SPX180817C02390000	2018-06-15 11:58PM EDT	2,390.00	389.40	394.2	397.4	0.00	-	2	0	37.84%
SPX180817C02400000	2018-06-20 9:55AM EDT	2,400.00	375.48	361.5	363.7	0.00	-	1	4	25.27%
SPX180817C02450000	2018-06-04 1:39PM EDT	2,450.00	305.70	335.9	337.8	0.00	-	10	156	33.48%
SPX180817C02460000	2018-06-04 1:39PM EDT	2,460.00	296.20	326.3	328.3	0.00	-	10	15	32.91%
SPX180817C02500000	2018-06-22 12:25PM EDT	2,500.00	269.85	265.3	267.4	-6.80	-2.46%	1	55	21.33%
SPX180817C02525000	2018-06-22 3:50PM EDT	2,525.00	247.20	241.7	243.6	+21.85	+9.70%	1	14	20.30%
SPX180817C02540000	2018-05-11 11:55PM EDT	2,540.00	178.25	213.4	215.8	0.00	-	1	1	10.51%
SPX180817C02550000	2018-06-20 9:55AM EDT	2,550.00	231.37	218.3	220.1	0.00	-	3	10	19.32%
SPX180817C02560000	2018-05-31 3:02PM EDT	2,560.00	175.35	194.1	196.4	0.00	-	21	11	10.52%
SPX180817C02590000	2018-06-19 12:59PM EDT	2,590.00	181.55	181.2	183.1	0.00	-	2	85	17.75%
SPX180817C02600000	2018-06-22 12:31PM EDT	2,600.00	176.30	172.3	174	+4.50	+2.62%	5	1,038	17.37%
SPX180817C02610000	2018-06-21 1:40PM EDT	2,610.00	162.75	163.2	164.9	0.00	-	30	47	16.96%
SPX180817C02625000	2018-05-29 2:28PM EDT	2,625.00	105.00	138.1	140.2	0.00	-	76	241	12.34%
SPX180817C02635000	2018-06-08 10:02AM EDT	2,635.00	155.23	163.1	164.8	-7.11	-4.38%	1	801	22.44%
SPX180817C02640000	2018-06-06 10:43AM EDT	2,640.00	137.25	158.7	160.4	0.00	-	16	173	22.17%
SPX180817C02645000	2018-06-22 12:31PM EDT	2,645.00	135.80	132.3	133.9	+3.40	+2.57%	9	75	15.60%
SPX180817C02650000	2018-06-21 2:12PM EDT	2,650.00	130.46	127.9	129.6	0.00	-	4	2,76	15.41%
SPX180817C02655000	2018-06-22 1:47AM EDT	2,655.00	128.40	123.8	125.3	-14.46	-10.12%	1	121	15.22%
SPX180817C02660000	2018-06-15 3:43PM EDT	2,660.00	138.30	139.5	141.8	-1.20	-0.86%	1	1,633	20.74%
SPX180817C02665000	2018-06-15 2:51PM EDT	2,665.00	136.40	135.1	137.4	+57.85	+73.65%	10	34	20.44%
SPX180817C02670000	2018-06-21 11:15AM EDT	2,670.00	111.70	111.1	112.5	0.00	-	3	52	14.62%
SPX180817C02675000	2018-06-15 2:51PM EDT	2,675.00	127.70	126.4	128.7	-9.67	-7.04%	10	2,856	19.85%
SPX180817C02680000	2018-06-13 9:30AM EDT	2,680.00	131.05	119.9	121.9	+30.75	+30.66%	4	5	18.91%
SPX180817C02685000	2018-06-18 10:41AM EDT	2,685.00	110.10	98.7	100.1	0.00	-	1	154	14.05%
SPX180817C02690000	2018-06-19 12:59PM EDT	2,690.00	95.80	94.7	96.1	0.00	-	2	408	13.87%
SPX180817C02695000	2018-05-11 11:55PM EDT	2,695.00	86.10	89.3	90.7	0.00	-	2	0	13.32%
SPX180817C02700000	2018-06-22 3:40PM EDT	2,700.00	89.80	86.7	88.1	-7.10	-7.33%	6	9,175	13.49%
SPX180817C02705000	2018-06-11 9:31AM EDT	2,705.00	104.99	99.5	101.3	0.00	-	1	21	17.59%
SPX180817C02710000	2018-06-22 3:40PM EDT	2,710.00	81.90	79	80.3	-9.10	-10.00%	5	93	13.11%
SPX180817C02715000	2018-05-11 11:55PM EDT	2,715.00	71.70	75.9	77.1	0.00	-	1	1	13.07%
SPX180817C02720000	2018-06-22 3:58PM EDT	2,720.00	73.25	71.4	72.7	+3.79	+5.46%	675	2,637	12.72%
SPX180817C02725000	2018-06-22 2:47PM EDT	2,725.00	71.10	67.8	69	+6.70	+10.40%	21	8,401	12.53%
SPX180817C02730000	2018-06-22 3:58PM EDT	2,730.00	65.80	64	65.3	+1.70	+2.65%	151	2,19	12.33%
SPX180817C02735000	2018-06-19 11:47AM EDT	2,735.00	64.00	60.5	61.7	0.00	-	2	435	12.14%
SPX180817C02740000	2018-06-22 9:30AM EDT	2,740.00	62.10	57.1	58.2	+8.30	+15.43%	18	502	11.95%
SPX180817C02745000	2018-05-11 11:55PM EDT	2,745.00	56.50	57.6	58.5	0.00	-	3	3	12.65%
SPX180817C02750000	2018-06-22 4:14PM EDT	2,750.00	50.60	50.4	51.3	+1.35	+2.74%	7	9,053	11.56%
SPX180817C02755000	2018-06-22 4:07PM EDT	2,755.00	48.00	47.1	48	+1.20	+2.56%	886	123	11.36%
SPX180817C02760000	2018-06-22 2:36PM EDT	2,760.00	46.30	44	44.8	+3.48	+8.13%	111	907	11.18%
SPX180817C02765000	2018-06-22 3:53PM EDT	2,765.00	42.90	40.9	41.7	+1.00	+2.39%	133	408	11.00%
SPX180817C02770000	2018-06-22 2:49PM EDT	2,770.00	40.40	37.9	38.7	+3.70	+10.08%	528	825	10.82%
SPX180817C02775000	2018-06-22 3:46PM EDT	2,775.00	37.58	35	35.8	+3.28	+9.56%	23	10,309	10.64%
SPX180817C02780000	2018-06-22 4:02PM EDT	2,780.00	33.30	32.3	33	-5.70	-14.62%	16	1,277	10.46%
SPX180817C02785000	2018-05-11 11:55PM EDT	2,785.00	36.80	37	37.8	0.00	-	3	3	12.11%
SPX180817C02790000	2018-06-22 3:59PM EDT	2,790.00	26.57	27.1	27.8	+0.37	+1.41%	14	1,063	10.13%
SPX180817C02795000	2018-06-22 3:59PM EDT	2,795.00	24.32	24.7	25.4	-0.48	-1.94%	51	537	9.97%
SPX180817C02800000	2018-06-22 3:38PM EDT	2,800.00	24.00	22.5	23.1	+1.85	+8.35%	246	19,376	9.82%
SPX180817C02805000	2018-06-22 9:30AM EDT	2,805.00	23.70	20.3	20.9	+4.60	+24.08%	1	123	9.66%
SPX180817C02810000	2018-06-22 10:17AM EDT	2,810.00	20.70	18.3	18.9	-0.30	-1.43%	2	223	9.52%
SPX180817C02815000	2018-06-22 3:59PM EDT	2,815.00	15.92	16.4	17	-0.78	-4.67%	41	212	9.38%
SPX180817C02820000	2018-06-22 12:27PM EDT	2,820.00	16.04	14.7	15.2	+2.19	+15.81%	5	22,326	9.24%
SPX180817C02825000	2018-06-22 3:32PM EDT	2,825.00	14.40	13.2	13.7	+1.10	+8.27%	12	15,972	9.15%
SPX180817C02830000	2018-06-22 2:47PM EDT	2,830.00	13.00	11.7	12.2	+0.90	+7.44%	82	22,446	9.03%
SPX180817C02835000	2018-06-25 6:28AM EDT	2,835.00	8.00	7.9	8.4	-2.90	-26.61%	1	1,399	8.09%
SPX180817C02840000	2018-06-22 3:59PM EDT	2,840.00	9.07	9.2	9.7	+0.07	+0.78%	41	2,557	8.86%
SPX180817C02845000	2018-06-21 10:15AM EDT	2,845.00	9.10	8.2	8.6	0.00	-	1	2,728	8.78%
SPX180817C02850000	2018-06-22 3:59PM EDT	2,850.00	7.15	7.3	7.7	-0.65	-8.33%	394	16,272	8.74%
SPX180817C02855000	2018-06-22 3:32PM EDT	2,855.00	7.24	6.5	6.9	+0.34	+4.93%	6	1,245	8.71%
SPX180817C02860000	2018-06-22 1:02PM EDT	2,860.00	6.50	5.7	6.1	+0.30	+4.84%	148	3,405	8.65%
SPX180817C02865000	2018-05-11 11:55PM EDT	2,865.00	11.30	11.6	12.1	0.00	-	1	1	11.26%
SPX180817C02870000	2018-06-22 11:01AM EDT	2,870.00	5.07	4.5	4.8	+0.27	+5.62%	17	2,816	8.58%
SPX180817C02875000	2018-06-22 3:37PM EDT	2,875.00	4.50	4.1	4.4	+0.12	+2.74%	399	29,181	8.64%
SPX180817C02880000	2018-06-22 3:07PM EDT	2,880.00	4.11	3.6	3.9	+0.12	+3.01%	8	22,367	8.61%
SPX180817C02885000	2018-06-22 12:34PM EDT	2,885.00	3.60	3.2	3.5	+0.18	+5.26%	155	5,118	8.63%
SPX180817C02890000	2018-06-22 3:57PM EDT	2,890.00	3.21	2.95	3.1	+0.06	+1.90%	2	980	8.61%
SPX180817C02895000	2018-06-22 3:15PM EDT	2,895.00	2.95	2.65	2.85	+0.05	+1.72%	52	4,032	8.68%
SPX180817C02900000	2018-06-22 3:33PM EDT	2,900.00	2.68	2.4	2.6	+0.03	+1.13%	120	7,084	8.73%
SPX180817C02905000	2018-06-22 3:32PM EDT	2,905.00	2.42	2.15	2.35	-0.10	-3.97%	102	2,389	8.76%
SPX180817C02910000	2018-06-21 4:10PM EDT	2,910.00	2.10	1.95	2.15	0.00	-	107	2,073	8.81%
SPX180817C02915000	2018-06-22 9:47AM EDT	2,915.00	2.20	1.8	2	+0.10	+4.76%	180	872	8.90%
SPX180817C02920000	2018-06-22 1:56PM EDT	2,920.00	1.87	1.65	1.85	-0.01	-0.53%	10	602	8.97%
SPX180817C02930000	2018-06-22 3:33PM EDT	2,930.00	1.58	1.35	1.55	-0.22	-12.22%	20	528	9.08%
SPX180817C02935000	2018-06-22 2:23PM EDT	2,935.00	1.45	1.25	1.5	-0.10	-6.45%	2	222	9.23%
SPX180817C02940000	2018-06-21 11:30AM EDT	2,940.00	1.40	1.2	1.4	0.00	-	1	113	9.31%
SPX180817C02945000	2018-06-13 12:25PM EDT	2,945.00	2.98	2.5	2.7	+0.78	+35.45%	3	2	10.79%
SPX180817C02950000	2018-06-22 3:28PM EDT	2,950.00	1.15	1	1.2	-0.10	-8.00%	10	10,841	9.45%
SPX180817C02955000	2018-05-11 11:55PM EDT	2,955.00	2.80	2.7	3	0.00	-	7	7	11.47%
SPX180817C02960000	2018-06-22 10:19AM EDT	2,960.00	1.15	0.9	1.1	+0.05	+4.55%	5	114	9.69%
SPX180817C02965000	2018-06-18 3:55PM EDT	2,965.00	1.33	0.8	1	0.00	-	21	1,658	9.73%
SPX180817C02970000	2018-06-13 7:11PM EDT	2,970.00	1.90	1.65	1.85	0.00	-	2	0	11.02%
SPX180817C02975000	2018-06-21 3:35PM EDT	2,975.00	0.94	0.75	0.95	0.00	-	27	790	10.02%
SPX180817C02980000	2018-06-22 10:19AM EDT	2,980.00	0.95	0.65	0.85	+0.10	+11.76%	5	109	10.03%
SPX180817C02985000	2018-06-22 11:55PM EDT	2,985.00	0.78	0.65	0.85	0.00	-	1	1	10.21%
SPX180817C02990000	2018-06-21 10:06AM EDT	2,990.00	0.70	0.6	0.8	0.00	-	331	384	10.29%
SPX180817C03000000	2018-06-22 9:57AM EDT	3,000.00	0.75	0.6	0.7	+0.05	+7.14%	1	8,441	10.44%
SPX180817C03010000	2018-06-19 9:30AM EDT	3,0								

Vencimiento: 21 de septiembre de 2018											
Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita	
SPX180921C01100000	2018-06-07 10:47AM EDT	1,100.00	1,660.00	1,669.50	1,672.60	0.00	-	90	103	108.61%	
SPX180921C01250000	2018-06-15 11:58PM EDT	1,250.00	1,528.80	1,523.60	1,526.90	0.00	-	9	9	99.52%	
SPX180921C01550000	2018-06-14 10:48AM EDT	1,550.00	1,231.00	1,225.90	1,229.10	0.00	-	4	14	77.39%	
SPX180921C01750000	2018-06-15 12:45PM EDT	1,750.00	1,019.71	1,027.60	1,030.80	+135.21	+15.29%	10	2	64.64%	
SPX180921C01775000	2018-06-22 11:55PM EDT	1,775.00	968.70	978.50	981.30	0.00	-	51	51	38.15%	
SPX180921C01900000	2018-06-14 3:29PM EDT	1,900.00	883.35	879.10	882.30	0.00	-	1	5	55.84%	
SPX180921C02000000	2018-06-22 4:15PM EDT	2,000.00	757.60	756.20	759.00	-9.40	-1.23%	1,6	30,656	33.74%	
SPX180921C02025000	2018-06-15 11:58PM EDT	2,025.00	761.00	755.70	758.90	0.00	-	1	1	49.73%	
SPX180921C02100000	2018-06-15 1:25PM EDT	2,100.00	676.28	682.00	685.10	-9.82	-1.43%	2	31	45.71%	
SPX180921C02200000	2018-06-20 10:39AM EDT	2,200.00	570.88	560.70	562.90	0.00	-	1	15	28.42%	
SPX180921C02250000	2018-06-13 9:41AM EDT	2,250.00	543.70	530.00	532.70	+109.80	+25.31%	5	310	35.90%	
SPX180921C02290000	2018-06-22 11:55PM EDT	2,290.00	490.70	473.30	475.50	0.00	-	62	62	25.86%	
SPX180921C02300000	2018-06-22 11:53AM EDT	2,300.00	469.62	463.80	465.90	-23.08	-4.68%	54	1,129	25.60%	
SPX180921C02350000	2018-06-12 9:36AM EDT	2,350.00	445.40	433.60	436.30	0.00	-	1,2	1,29	31.44%	
SPX180921C02405000	2018-06-22 11:55PM EDT	2,405.00	380.20	363.20	365.50	0.00	-	65	65	22.61%	
SPX180921C02410000	2018-06-13 7:11PM EDT	2,410.00	390.55	376.60	379.10	0.00	-	12	0	28.82%	
SPX180921C02425000	2018-06-20 3:21PM EDT	2,425.00	357.60	344.60	346.60	0.00	-	1	1,105	22.03%	
SPX180921C02450000	2018-06-20 3:00PM EDT	2,450.00	331.70	321.20	323.20	0.00	-	4	5,487	21.33%	
SPX180921C02475000	2018-06-21 3:12PM EDT	2,475.00	294.00	297.80	300.00	0.00	-	213	3,771	20.64%	
SPX180921C02500000	2018-06-18 12:36PM EDT	2,500.00	289.00	274.90	276.80	0.00	-	1,275	7,75	19.87%	
SPX180921C02550000	2018-06-05 11:44AM EDT	2,550.00	220.50	251.00	252.80	0.00	-	1	5,798	23.83%	
SPX180921C02570000	2018-06-13 7:11PM EDT	2,570.00	241.65	229.00	231.30	0.00	-	5	0	22.17%	
SPX180921C02575000	2018-06-06 11:41AM EDT	2,575.00	212.85	228.60	230.30	0.00	-	50	6,649	22.76%	
SPX180921C02600000	2018-06-21 3:43PM EDT	2,600.00	179.30	185.90	187.50	0.00	-	1	15,182	16.98%	
SPX180921C02625000	2018-06-11 2:08PM EDT	2,625.00	191.97	181.20	183.30	0.00	-	1	7,413	19.99%	
SPX180921C02650000	2018-06-20 4:12PM EDT	2,650.00	153.00	144.00	145.50	0.00	-	800	15,2	15.53%	
SPX180921C02660000	2018-06-13 7:11PM EDT	2,660.00	162.59	152.10	154.00	0.00	-	60	0	18.64%	
SPX180921C02670000	2018-06-14 10:42AM EDT	2,670.00	150.73	146.30	148.50	0.00	-	1	67	18.79%	
SPX180921C02675000	2018-06-19 2:15PM EDT	2,675.00	129.86	124.00	125.50	0.00	-	100	13,221	14.81%	
SPX180921C02680000	2018-06-13 1:54PM EDT	2,680.00	146.27	136.00	137.80	+48.97	+50.33%	10	1	17.88%	
SPX180921C02690000	2018-06-13 1:41PM EDT	2,690.00	137.99	128.10	129.90	+14.13	+11.41%	45	10	17.51%	
SPX180921C02700000	2018-06-22 1:47PM EDT	2,700.00	108.90	104.60	106.10	+7.90	+7.82%	525	24,626	14.05%	
SPX180921C02705000	2018-06-01 11:51PM EDT	2,705.00	81.63	93.20	94.70	0.00	-	1	1	12.42%	
SPX180921C02710000	2018-06-08 10:13AM EDT	2,710.00	109.40	116.00	117.40	+10.61	+10.74%	5	148	17.32%	
SPX180921C02715000	2018-06-18 9:37AM EDT	2,715.00	98.90	93.70	95.10	0.00	-	14	8	13.63%	
SPX180921C02720000	2018-06-01 2:56PM EDT	2,720.00	84.40	83.00	84.50	+6.80	+8.76%	4	3	12.16%	
SPX180921C02725000	2018-06-20 2:41PM EDT	2,725.00	95.78	86.50	87.80	0.00	-	1,027	12,143	13.31%	
SPX180921C02730000	2018-06-19 9:37AM EDT	2,730.00	81.67	83.00	84.30	0.00	-	98	212	13.17%	
SPX180921C02735000	2018-06-19 10:33AM EDT	2,735.00	76.02	79.50	80.80	0.00	-	1	103	13.02%	
SPX180921C02740000	2018-06-21 3:33PM EDT	2,740.00	72.60	76.20	77.40	0.00	-	4	454	12.88%	
SPX180921C02745000	2018-06-21 3:56PM EDT	2,745.00	69.00	72.80	73.90	0.00	-	400	919	12.70%	
SPX180921C02750000	2018-06-22 4:01PM EDT	2,750.00	70.79	69.60	70.90	+2.64	+3.87%	2,867	33,754	12.54%	
SPX180921C02755000	2018-06-22 4:11PM EDT	2,755.00	67.20	66.30	67.30	+2.50	+3.86%	100	5,778	12.41%	
SPX180921C02760000	2018-06-22 4:19PM EDT	2,760.00	64.00	63.10	64.10	+0.50	+0.79%	4,944	6,738	12.26%	
SPX180921C02765000	2018-06-22 4:09PM EDT	2,765.00	62.00	60.00	61.00	+1.60	+2.65%	13,731	7,041	12.12%	
SPX180921C02770000	2018-06-22 12:15PM EDT	2,770.00	60.00	56.90	57.90	-2.00	-3.23%	318	11,834	11.97%	
SPX180921C02775000	2018-06-22 3:47PM EDT	2,775.00	56.00	53.90	54.90	+3.50	+6.67%	6,303	36,244	11.83%	
SPX180921C02780000	2018-06-22 11:59AM EDT	2,780.00	53.00	51.00	51.90	+2.30	+4.54%	153	12,546	11.68%	
SPX180921C02785000	2018-06-20 11:39AM EDT	2,785.00	55.00	48.20	49.00	0.00	-	48	13,257	11.53%	
SPX180921C02790000	2018-06-21 3:55PM EDT	2,790.00	44.00	45.40	46.30	0.00	-	916	14,765	11.40%	
SPX180921C02795000	2018-06-18 12:37PM EDT	2,795.00	51.50	42.70	43.60	0.00	-	375	5,551	11.26%	
SPX180921C02800000	2018-06-22 3:51PM EDT	2,800.00	42.35	40.10	41.00	+2.55	+6.41%	12	30,57	11.13%	
SPX180921C02805000	2018-06-19 9:33AM EDT	2,805.00	37.72	37.60	38.40	0.00	-	3	353	10.98%	
SPX180921C02810000	2018-06-21 3:54PM EDT	2,810.00	34.10	35.20	35.90	0.00	-	69	214	10.84%	
SPX180921C02815000	2018-06-15 10:20AM EDT	2,815.00	42.58	45.30	46.20	-6.66	-13.53%	150	4,652	13.18%	
SPX180921C02820000	2018-06-22 9:30AM EDT	2,820.00	33.10	30.60	31.30	-4.80	-12.66%	3	545	10.59%	
SPX180921C02825000	2018-06-22 11:20AM EDT	2,825.00	29.60	28.40	29.10	+1.80	+6.47%	31	14,131	10.46%	
SPX180921C02830000	2018-06-21 9:44AM EDT	2,830.00	29.10	26.40	27.00	0.00	-	1	4,482	10.33%	
SPX180921C02835000	2018-06-15 11:58PM EDT	2,835.00	37.33	35.60	36.30	0.00	-	9	9	12.55%	
SPX180921C02840000	2018-06-20 11:23AM EDT	2,840.00	27.50	22.50	23.10	0.00	-	11	75	10.09%	
SPX180921C02845000	2018-06-19 9:37AM EDT	2,845.00	21.73	20.80	21.40	0.00	-	190	1,093	9.99%	
SPX180921C02850000	2018-06-22 2:48PM EDT	2,850.00	20.40	19.10	19.60	+1.50	+7.94%	2,216	31,089	9.86%	
SPX180921C02855000	2018-06-15 11:32AM EDT	2,855.00	24.50	27.20	27.90	-5.50	-18.33%	11	68	11.99%	
SPX180921C02860000	2018-06-22 10:37AM EDT	2,860.00	16.50	16.10	16.60	-3.01	-15.43%	2	3,407	9.68%	
SPX180921C02865000	2018-06-21 12:14PM EDT	2,865.00	15.00	14.70	15.20	0.00	-	3	6	9.58%	
SPX180921C02870000	2018-06-19 10:01AM EDT	2,870.00	13.85	13.40	13.90	0.00	-	2	50	9.49%	
SPX180921C02875000	2018-06-22 11:22AM EDT	2,875.00	12.90	12.30	12.80	-0.50	-3.73%	50	13,812	9.44%	
SPX180921C02880000	2018-06-22 11:56AM EDT	2,880.00	11.93	11.20	11.60	-1.52	-11.30%	58	3,198	9.34%	
SPX180921C02885000	2018-06-19 10:33AM EDT	2,885.00	10.76	10.20	10.60	0.00	-	1	5	9.27%	
SPX180921C02890000	2018-06-20 1:02PM EDT	2,890.00	12.90	9.30	9.70	0.00	-	79	837	9.22%	
SPX180921C02895000	2018-06-11 9:50AM EDT	2,895.00	16.60	15.50	16.00	0.00	-	1	3	11.26%	
SPX180921C02900000	2018-06-22 3:50PM EDT	2,900.00	8.50	7.80	8.10	+0.60	+7.59%	911	26,07	9.13%	
SPX180921C02905000	2018-06-21 10:51AM EDT	2,905.00	7.40	7.10	7.50	0.00	-	110	1,421	9.13%	
SPX180921C02910000	2018-06-22 12:22PM EDT	2,910.00	7.00	6.50	6.80	+0.30	+4.48%	1	6,969	9.07%	
SPX180921C02915000	2018-06-21 12:26PM EDT	2,915.00	6.68	5.90	6.20	0.00	-	150	774	9.04%	
SPX180921C02920000	2018-06-22 2:52PM EDT	2,920.00	6.10	5.40	5.70	+0.50	+8.93%	1	7,405	9.03%	
SPX180921C02925000	2018-06-22 10:25AM EDT	2,925.00	5.40	5.00	5.20	+0.10	+1.89%	14	17,415	9.01%	
SPX180921C02930000	2018-06-21 3:57PM EDT	2,930.00	4.74	4.60	4.90	0.00	-	2	933	9.06%	
SPX180921C02935000	2018-06-18 10:51AM EDT	2,935.00	6.90	4.20	4.50	0.00	-	3	115	9.05%	
SPX180921C02940000	2018-06-22 10:23AM EDT	2,940.00	4.45	3.90	4.20	+0.28	+6.71%	1	198	9.09%	
SPX180921C02945000	2018-06-22 10:23AM EDT	2,945.00	4.10	3.60	3.90	-2.60	-38.81%	1	46	9.11%	
SPX180921C02950000	2018-06-22 2:42PM EDT	2,950.00	3.70	3.40	3.60	+0.05	+1.37%	4,751	22,14	9.12%	
SPX180921C02955000	2018-06-21 3:57PM EDT	2,955.00	3.31	3.10	3.30	0.00	-	49	53	9.12%	
SPX180921C02960000	2018-06-21 12:52PM EDT	2,960.00	3.11	2.85	3.10	0.00	-	20	1,274	9.16%	
SPX180921C02965000	2018-06-19 9:37AM EDT	2,965.00	3.04	2.65	2.90	0.00	-	146	950	9.20%	
SPX180921C02970000	2018-06-22 3:21PM EDT	2,970.00	2.80	2.45	2.70	-0.21	-6.98%	12	1,101	9.23%	
SPX180921C02975000	2018-06-21 3:37PM EDT	2,975.00	2.60	2.35	2.55	0.00	-	107	6,328	9.29%	
SPX180921C02980000	2018-06-21 2:52PM EDT	2,980.00	2.50	2.15							

Vencimiento: 19 de octubre de 2018										
Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita
SPX181019C02100000	2018-06-22 11:55PM EDT	2,100.00	657.86	660.80	663.20	0.00	-	1	2	29.14%
SPX181019C02215000	2018-06-22 11:55PM EDT	2,215.00	565.10	549.60	552.10	0.00	-	10	10	26.56%
SPX181019C02600000	2018-06-22 11:55PM EDT	2,600.00	199.96	197.30	199.10	0.00	-	1	0	17.16%
SPX181019C02635000	2018-06-22 11:55PM EDT	2,635.00	171.90	168.80	170.40	0.00	-	22	0	16.29%
SPX181019C02655000	2018-06-22 11:55PM EDT	2,655.00	157.00	152.90	154.50	0.00	-	11	0	15.78%
SPX181019C02675000	2018-06-22 11:55PM EDT	2,675.00	144.61	137.50	139.00	0.00	-	10	0	15.28%
SPX181019C02750000	2018-06-22 11:55PM EDT	2,750.00	86.15	84.10	85.40	0.00	-	902	22	13.34%
SPX181019C02755000	2018-06-22 11:55PM EDT	2,755.00	82.00	80.90	82.10	0.00	-	50	250	13.20%
SPX181019C02765000	2018-06-22 11:55PM EDT	2,765.00	77.39	74.70	75.80	0.00	-	2	0	12.95%
SPX181019C02770000	2018-06-22 11:55PM EDT	2,770.00	74.22	71.60	72.70	0.00	-	2	50	12.82%
SPX181019C02775000	2018-06-22 11:55PM EDT	2,775.00	66.60	68.60	69.70	0.00	-	4	36	12.70%
SPX181019C02780000	2018-06-22 11:55PM EDT	2,780.00	68.70	65.50	66.70	0.00	-	4	1	12.57%
SPX181019C02800000	2018-06-22 11:55PM EDT	2,800.00	54.29	54.30	55.30	0.00	-	350	750	12.07%
SPX181019C02820000	2018-06-22 11:55PM EDT	2,820.00	44.30	44.00	44.90	0.00	-	94	94	11.57%
SPX181019C02825000	2018-06-22 11:55PM EDT	2,825.00	42.90	41.50	42.50	0.00	-	1	7	11.46%
SPX181019C02830000	2018-06-22 11:55PM EDT	2,830.00	39.60	39.30	40.20	0.00	-	94	94	11.35%
SPX181019C02845000	2018-06-22 11:55PM EDT	2,845.00	34.30	32.70	33.60	0.00	-	62	0	11.00%
SPX181019C02850000	2018-06-22 11:55PM EDT	2,850.00	31.00	30.80	31.60	0.00	-	1,2	2	10.90%
SPX181019C02865000	2018-06-22 11:55PM EDT	2,865.00	26.60	25.30	26.00	0.00	-	2	0	10.58%
SPX181019C02875000	2018-06-22 11:55PM EDT	2,875.00	22.75	21.90	22.60	0.00	-	5	0	10.38%
SPX181019C02885000	2018-06-22 11:55PM EDT	2,885.00	19.75	19.00	19.60	0.00	-	5	0	10.20%
SPX181019C02900000	2018-06-22 11:55PM EDT	2,900.00	15.89	15.20	15.70	0.00	-	1,251	927	9.96%
SPX181019C02905000	2018-06-22 11:55PM EDT	2,905.00	14.80	14.00	14.50	0.00	-	2	0	9.87%
SPX181019C02925000	2018-06-22 11:55PM EDT	2,925.00	10.50	10.30	10.70	0.00	-	5	1	9.64%
SPX181019C02970000	2018-06-22 11:55PM EDT	2,970.00	6.05	5.20	5.60	0.00	-	1	1	9.47%
SPX181019C02985000	2018-06-22 11:55PM EDT	2,985.00	4.55	4.20	4.50	0.00	-	6	9	9.45%
SPX181019C02995000	2018-06-22 11:55PM EDT	2,995.00	4.35	3.60	4.00	0.00	-	1	1	9.50%
SPX181019C03000000	2018-06-22 11:55PM EDT	3,000.00	4.34	3.40	3.80	0.00	-	2	7	9.54%
SPX181019C03010000	2018-06-22 11:55PM EDT	3,010.00	3.27	3.00	3.30	0.00	-	5	9	9.54%
SPX181019C03025000	2018-06-22 11:55PM EDT	3,025.00	3.16	2.50	2.80	0.00	-	2	8	9.65%
SPX181019C03030000	2018-06-22 11:55PM EDT	3,030.00	3.30	2.35	2.65	0.00	-	1	1	9.68%
SPX181019C03050000	2018-06-22 11:55PM EDT	3,050.00	2.00	1.90	2.15	0.00	-	1,45	0	9.83%
SPX181019C03150000	2018-06-22 11:55PM EDT	3,150.00	0.90	0.70	0.95	0.00	-	136	0	10.88%
SPX181019C03300000	2018-06-22 11:55PM EDT	3,300.00	0.30	0.15	0.45	0.00	-	1	0	12.80%
SPX181019C03600000	2018-06-22 11:55PM EDT	3,600.00	0.10	0.00	0.20	0.00	-	1	0	16.66%
SPX180921C02405000	2018-06-22 11:55PM EDT	2,405.00	380.20	363.20	365.50	0.00	-	65	65	22.61%
SPX180921C02410000	2018-06-13 7:11PM EDT	2,410.00	390.55	376.60	379.10	0.00	-	12	0	28.82%
SPX180921C02425000	2018-06-20 3:21PM EDT	2,425.00	357.60	344.60	346.60	0.00	-	1	1,105	22.03%
SPX180921C02450000	2018-06-20 3:00PM EDT	2,450.00	331.70	321.20	323.20	0.00	-	4	5,487	21.33%
SPX180921C02475000	2018-06-21 3:12PM EDT	2,475.00	294.00	297.80	300.00	0.00	-	213	3,771	20.64%
SPX180921C02500000	2018-06-18 12:36PM EDT	2,500.00	289.00	274.90	276.80	0.00	-	1,275	7,75	19.87%
SPX180921C02550000	2018-06-05 11:44AM EDT	2,550.00	220.50	251.00	252.80	0.00	-	1	5,798	23.83%
SPX180921C02570000	2018-06-13 7:11PM EDT	2,570.00	241.65	229.00	231.30	0.00	-	5	0	22.17%
SPX180921C02575000	2018-06-06 11:41AM EDT	2,575.00	212.85	228.60	230.30	0.00	-	50	6,649	22.76%
SPX180921C02600000	2018-06-21 3:43PM EDT	2,600.00	179.30	185.90	187.50	0.00	-	1	15,182	16.98%
SPX180921C02625000	2018-06-11 2:08PM EDT	2,625.00	191.97	181.20	183.30	0.00	-	1	7,413	19.99%
SPX180921C02650000	2018-06-20 4:12PM EDT	2,650.00	153.00	144.00	145.50	0.00	-	800	15,2	15.53%
SPX180921C02660000	2018-06-13 7:11PM EDT	2,660.00	162.59	152.10	154.00	0.00	-	60	0	18.64%
SPX180921C02670000	2018-06-14 10:42AM EDT	2,670.00	150.73	146.30	148.50	0.00	-	1	67	18.79%
SPX180921C02675000	2018-06-19 2:15PM EDT	2,675.00	129.86	124.00	125.50	0.00	-	100	13,221	14.81%
SPX180921C02680000	2018-06-13 1:54PM EDT	2,680.00	146.27	136.00	137.80	+48.97	+50.33%	10	1	17.88%
SPX180921C02690000	2018-06-13 1:41PM EDT	2,690.00	137.99	128.10	129.90	+14.13	+11.41%	45	10	17.51%
SPX180921C02700000	2018-06-22 1:47PM EDT	2,700.00	108.90	104.60	106.10	+7.90	+7.82%	525	24,626	14.05%
SPX180921C02705000	2018-06-01 11:51PM EDT	2,705.00	81.63	93.20	94.70	0.00	-	1	1	12.42%
SPX180921C02710000	2018-06-08 10:13AM EDT	2,710.00	109.40	116.00	117.40	+10.61	+10.74%	5	148	17.32%
SPX180921C02715000	2018-06-18 9:37AM EDT	2,715.00	98.90	93.70	95.10	0.00	-	14	8	13.63%
SPX180921C02720000	2018-06-01 2:56PM EDT	2,720.00	84.40	83.00	84.50	+6.80	+8.76%	4	3	12.16%
SPX180921C02725000	2018-06-20 2:41PM EDT	2,725.00	95.78	86.50	87.80	0.00	-	1,027	12,143	13.31%
SPX180921C02730000	2018-06-19 9:37AM EDT	2,730.00	81.67	83.00	84.30	0.00	-	98	212	13.17%
SPX180921C02735000	2018-06-19 10:33AM EDT	2,735.00	76.02	79.50	80.80	0.00	-	1	103	13.02%
SPX180921C02740000	2018-06-21 3:33PM EDT	2,740.00	72.60	76.20	77.40	0.00	-	4	454	12.88%
SPX180921C02745000	2018-06-21 3:56PM EDT	2,745.00	69.00	72.80	73.90	0.00	-	400	919	12.70%
SPX180921C02750000	2018-06-22 4:01PM EDT	2,750.00	70.79	69.60	70.50	+2.64	+3.87%	2,867	33,754	12.54%
SPX180921C02755000	2018-06-22 4:11PM EDT	2,755.00	67.20	66.30	67.30	+2.50	+3.86%	100	5,778	12.41%
SPX180921C02760000	2018-06-22 4:19PM EDT	2,760.00	64.00	63.10	64.10	+0.50	+0.79%	4,944	6,738	12.26%
SPX180921C02765000	2018-06-22 4:09PM EDT	2,765.00	62.00	60.00	61.00	+1.60	+2.65%	13,731	7,041	12.12%
SPX180921C02770000	2018-06-22 12:15PM EDT	2,770.00	60.00	56.90	57.90	-2.00	-3.23%	318	11,834	11.97%
SPX180921C02775000	2018-06-22 3:47PM EDT	2,775.00	56.00	53.90	54.90	+3.50	+6.67%	6,303	36,244	11.83%
SPX180921C02780000	2018-06-22 11:59AM EDT	2,780.00	53.00	51.00	51.90	+2.30	+4.54%	153	12,546	11.68%
SPX180921C02785000	2018-06-20 11:39AM EDT	2,785.00	55.00	48.20	49.00	0.00	-	48	13,257	11.53%
SPX180921C02790000	2018-06-21 3:55PM EDT	2,790.00	44.00	45.40	46.30	0.00	-	916	14,765	11.40%
SPX180921C02795000	2018-06-18 12:37PM EDT	2,795.00	51.50	42.70	43.60	0.00	-	375	5,551	11.26%
SPX180921C02800000	2018-06-22 3:51PM EDT	2,800.00	42.35	40.10	41.00	+2.55	+6.41%	12	30,57	11.13%
SPX180921C02805000	2018-06-19 9:33AM EDT	2,805.00	37.72	37.60	38.40	0.00	-	3	353	10.98%
SPX180921C02810000	2018-06-21 3:54PM EDT	2,810.00	34.10	35.20	35.90	0.00	-	69	214	10.84%
SPX180921C02815000	2018-06-15 10:20AM EDT	2,815.00	42.58	45.30	46.20	-6.66	-13.53%	150	4,652	13.18%
SPX180921C02820000	2018-06-22 9:30AM EDT	2,820.00	33.10	30.60	31.30	-4.80	-12.66%	3	545	10.59%
SPX180921C02825000	2018-06-21 11:20AM EDT	2,825.00	29.60	28.40	29.10	+1.80	+6.47%	31	14,131	10.46%
SPX180921C02830000	2018-06-21 9:44AM EDT	2,830.00	29.10	26.40	27.00	0.00	-	1	4,482	10.33%
SPX180921C02835000	2018-06-15 11:58PM EDT	2,835.00	37.33	35.60	36.30	0.00	-	9	9	12.55%
SPX180921C02840000	2018-06-20 11:23AM EDT	2,840.00	27.50	22.50	23.10	0.00	-	11	75	10.09%
SPX180921C02845000	2018-06-19 9:37AM EDT	2,845.00	21.73	20.80	21.40	0.00	-	190	1,093	9.99%
SPX180921C02850000	2018-06-22 2:48PM EDT	2,850.00	20.40	19.10	19.60	+1.50	+7.94%	2,216	31,089	9.86%
SPX180921C02855000	2018-06-15 11:32AM EDT	2,855.00	24.50	27.20	27.90	-5.50	-18.33%	11	68	11.99%
SPX180921C02860000	2018-06-22 10:37AM EDT	2,860.00	16.50	16.10	16.60	-3.01	-15.43%	2	3,407	9.68%
SPX180921C02865000	2018-06-21 12:14PM EDT	2,865.00	15.00	14.70	15.20	0.00	-	3	6	9.58%
SPX180921C02870000	2018-06-19 10:01AM EDT	2,870.00	13.85	13.40	13.90	0.00	-	2	50	9.49%
SPX180921C02875000	2018-06-22 11:22AM EDT	2,875.00	12.90	12.30	12.80	-0.50	-3.73%	50	13,812	9.44%
SPX180921C02880000	2018-06-22 11:56AM EDT	2,880.00	11.93	11.20	11.60	-1.52	-11.30%	58	3,198	9.34%
SPX180921C02885000	2018-06-19 10:33AM EDT	2,885.00	10.76	10.20	10.60	0.00	-	1	5	9.27%
SPX180921C02890000	2018-06-20 1:02PM EDT	2,890.00	12.90	9.30	9.70	0.00	-	79	837	9.22%
SPX180921C02895000	2018-06-11 9:50AM EDT	2,895.00</								

SPX180921C03000000	2018-06-22 4:15PM EDT	3,000.00	1.80	1.70	1.95	-0.20	-10.00%	1,506	57,277	9.59%
SPX180921C03010000	2018-06-22 11:55PM EDT	3,010.00	1.77	1.50	1.70	0.00	-	847	847	9.66%
SPX180921C03020000	2018-06-13 7:11PM EDT	3,020.00	3.00	2.60	2.80	0.00	-	14	0	10.90%
SPX180921C03025000	2018-06-19 12:04PM EDT	3,025.00	1.60	1.25	1.45	0.00	-	10	2,957	9.84%
SPX180921C03030000	2018-06-22 11:55PM EDT	3,030.00	1.43	1.15	1.40	0.00	-	1	1	9.92%
SPX180921C03040000	2018-06-13 7:11PM EDT	3,040.00	2.15	2.05	2.25	0.00	-	1	1	11.07%
SPX180921C03050000	2018-06-22 1:47PM EDT	3,050.00	1.15	0.95	1.15	0.00	-	8	7,512	10.17%
SPX180921C03060000	2018-06-22 11:55PM EDT	3,060.00	1.10	0.85	1.05	0.00	-	1	1	10.30%
SPX180921C03075000	2018-06-19 2:05PM EDT	3,075.00	0.93	0.70	0.95	0.00	-	1	807	10.54%
SPX180921C03100000	2018-06-22 10:23AM EDT	3,100.00	0.78	0.55	0.75	+0.03	+4.00%	1	9,393	10.83%
SPX180921C03125000	2018-06-14 9:36AM EDT	3,125.00	1.09	0.75	0.95	0.00	-	24	524	11.84%
SPX180921C03150000	2018-06-22 10:23AM EDT	3,150.00	0.53	0.35	0.55	+0.03	+6.00%	1	864	11.60%
SPX180921C03200000	2018-06-20 11:54AM EDT	3,200.00	0.32	0.25	0.40	0.00	-	156	7,057	12.29%
SPX180921C03250000	2018-06-21 3:31PM EDT	3,250.00	0.30	0.10	0.30	0.00	-	211	417	12.98%
SPX180921C03300000	2018-06-20 9:30AM EDT	3,300.00	0.20	0.05	0.25	0.00	-	30	4,763	13.76%
SPX180921C03400000	2018-05-30 10:42AM EDT	3,400.00	0.20	0.10	0.30	0.00	-	2	447	16.07%
SPX180921C03500000	2018-05-30 1:11PM EDT	3,500.00	0.12	0.00	0.20	0.00	-	37	120	17.30%
SPX180921C03600000	2018-04-18 1:18PM EDT	3,600.00	0.05	0.00	0.20	0.00	-	4	55	19.10%

Vencimiento: 21 de diciembre de 2018										
Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita
SPX181221C003000000	2018-06-15 1:44PM EDT	300.00	2,449.17	2,455.50	2,459.80	-6.03	-0.25%	5	67	136.24%
SPX181221C006000000	2018-06-14 10:04AM EDT	600.00	2,167.87	2,159.40	2,163.60	0.00	-	2	2	105.58%
SPX181221C009000000	2018-06-14 10:06AM EDT	900.00	1,873.71	1,863.50	1,867.50	0.00	-	2	2	84.79%
SPX181221C010250000	2018-06-14 10:06AM EDT	1,025.00	1,750.34	1,740.20	1,744.20	0.00	-	2	2	77.62%
SPX181221C011500000	2018-01-13 12:50AM EDT	1,150.00	1,580.65	1,612.00	1,623.20	0.00	-	2	2	69.74%
SPX181221C012000000	2018-06-14 12:04PM EDT	1,200.00	1,573.28	1,567.60	1,571.60	0.00	-	2	19	68.53%
SPX181221C013000000	2018-06-07 2:02PM EDT	1,300.00	1,450.82	1,465.30	1,468.80	0.00	-	3	36	60.39%
SPX181221C014000000	2018-06-14 11:58AM EDT	1,400.00	1,376.15	1,370.60	1,374.50	0.00	-	2	11	59.30%
SPX181221C014750000	2018-06-12 1:18PM EDT	1,475.00	1,302.90	1,290.60	1,294.20	0.00	-	51	52	51.61%
SPX181221C015000000	2018-06-12 1:18PM EDT	1,500.00	1,278.30	1,266.10	1,269.60	0.00	-	48	76	50.74%
SPX181221C015750000	2018-06-13 7:11PM EDT	1,575.00	1,204.70	1,192.50	1,196.00	0.00	-	46	46	49.33%
SPX181221C018000000	2018-06-13 9:49AM EDT	1,800.00	986.69	972.60	976.00	+24.89	+2.59%	157	539	41.68%
SPX181221C018500000	2018-06-13 9:49AM EDT	1,850.00	939.05	924.00	927.40	+56.19	+6.36%	90	350	40.10%
SPX181221C019000000	2018-06-13 9:49AM EDT	1,900.00	889.45	875.50	878.90	+29.26	+3.40%	122	2,336	38.54%
SPX181221C020000000	2018-06-22 10:49AM EDT	2,000.00	762.00	761.00	763.20	+1.80	+0.24%	200	13,571	26.93%
SPX181221C020250000	2018-06-20 11:51AM EDT	2,025.00	741.16	758.60	760.70	0.00	-	1	1,271	35.55%
SPX181221C020500000	2018-06-21 9:35AM EDT	2,050.00	723.62	712.90	715.30	0.00	-	141	7,351	26.39%
SPX181221C020750000	2018-06-21 9:35AM EDT	2,075.00	698.67	689.30	691.50	0.00	-	224	2,044	26.11%
SPX181221C021000000	2018-06-13 2:32PM EDT	2,100.00	688.55	683.90	686.30	+5.19	+0.76%	1	14,443	32.50%
SPX181221C021250000	2018-06-07 3:57PM EDT	2,125.00	655.50	663.10	665.10	0.00	-	150	928	32.53%
SPX181221C021500000	2018-06-11 11:33AM EDT	2,150.00	621.08	639.50	641.50	0.00	-	300	5,158	31.83%
SPX181221C022000000	2018-06-21 2:34PM EDT	2,200.00	570.20	571.10	573.30	0.00	-	2	6,227	24.29%
SPX181221C022500000	2018-06-21 3:36PM EDT	2,250.00	517.02	524.60	526.80	0.00	-	1	4,41	23.52%
SPX181221C022750000	2018-06-14 2:00PM EDT	2,275.00	527.10	524.30	526.80	0.00	-	3,007	4,857	28.87%
SPX181221C023000000	2018-06-10 10:44AM EDT	2,300.00	475.20	478.50	480.50	0.00	-	1	24,509	22.63%
SPX181221C023250000	2018-06-14 3:33PM EDT	2,325.00	481.50	478.10	480.60	0.00	-	1,2	6,476	27.44%
SPX181221C023500000	2018-06-20 9:59AM EDT	2,350.00	446.81	432.90	435.00	0.00	-	1	5,53	21.78%
SPX181221C023750000	2018-06-21 3:12PM EDT	2,375.00	406.35	410.40	412.50	0.00	-	213	9,324	21.35%
SPX181221C024000000	2018-06-19 12:18PM EDT	2,400.00	389.45	388.20	390.20	0.00	-	2	13,435	20.91%
SPX181221C024250000	2018-06-11 3:03PM EDT	2,425.00	394.26	383.00	385.20	0.00	-	8	4,829	23.79%
SPX181221C024500000	2018-06-20 11:20AM EDT	2,450.00	354.50	344.30	346.20	0.00	-	7	7,076	20.01%
SPX181221C024750000	2018-06-19 12:16PM EDT	2,475.00	323.15	322.70	324.60	0.00	-	76	8,876	19.57%
SPX181221C025000000	2018-06-19 1:33PM EDT	2,500.00	299.82	301.50	303.30	0.00	-	113	12,923	19.12%
SPX181221C025250000	2018-06-19 2:15PM EDT	2,525.00	286.67	280.40	282.20	0.00	-	202	10,405	18.65%
SPX181221C025500000	2018-06-21 3:49PM EDT	2,550.00	255.35	259.60	261.40	0.00	-	1	12,826	18.17%
SPX181221C025750000	2018-06-10 10:25AM EDT	2,575.00	248.00	239.40	241.10	0.00	-	25	12,826	17.70%
SPX181221C026000000	2018-06-22 3:11PM EDT	2,600.00	224.00	219.40	221.10	+0.10	+0.04%	950	33,838	17.22%
SPX181221C026250000	2018-06-22 9:49AM EDT	2,625.00	201.38	199.90	201.50	-1.67	-0.82%	1	10,178	16.73%
SPX181221C026500000	2018-06-21 3:49PM EDT	2,650.00	177.25	180.80	182.40	0.00	-	1	20,933	16.23%
SPX181221C026750000	2018-06-15 12:53PM EDT	2,675.00	173.58	179.80	181.60	-5.92	-3.30%	150	16,993	18.15%
SPX181221C027000000	2018-06-18 3:22PM EDT	2,700.00	155.62	144.50	146.00	0.00	-	101	29,615	15.25%
SPX181221C027250000	2018-06-20 12:44PM EDT	2,725.00	138.60	127.30	128.70	0.00	-	2	20,809	14.74%
SPX181221C027500000	2018-06-22 2:42PM EDT	2,750.00	112.80	110.80	112.10	+3.80	+3.49%	505	28,568	14.22%
SPX181221C027750000	2018-06-22 3:11PM EDT	2,775.00	98.00	95.30	96.40	+1.55	+1.61%	952	15,414	13.70%
SPX181221C028000000	2018-06-22 1:05PM EDT	2,800.00	82.70	80.40	81.70	+4.00	+5.08%	4	23,913	13.19%
SPX181221C028250000	2018-06-21 11:20AM EDT	2,825.00	67.40	67.00	68.00	0.00	-	600	8,768	12.68%
SPX181221C028500000	2018-06-22 1:54PM EDT	2,850.00	56.90	54.50	55.60	+1.35	+2.43%	101	24,352	12.19%
SPX181221C028750000	2018-06-22 2:28PM EDT	2,875.00	45.40	43.60	44.50	+3.30	+7.84%	601	9,74	11.72%
SPX181221C029000000	2018-06-22 9:37AM EDT	2,900.00	35.40	34.10	34.90	+2.25	+6.79%	3	23,129	11.28%
SPX181221C029250000	2018-06-22 1:16PM EDT	2,925.00	27.00	26.00	26.70	+1.60	+6.30%	201	5,708	10.86%
SPX181221C029500000	2018-06-22 1:16PM EDT	2,950.00	20.30	19.50	20.20	+1.00	+5.18%	1	16,005	10.53%
SPX181221C029750000	2018-06-21 3:33PM EDT	2,975.00	14.00	14.40	14.90	0.00	-	491	5,589	10.21%
SPX181221C030000000	2018-06-22 2:48PM EDT	3,000.00	11.40	10.60	11.10	+0.70	+6.54%	7	36,091	10.02%
SPX181221C030250000	2018-06-21 9:35AM EDT	3,025.00	8.96	7.80	8.30	0.00	-	492	1,14	9.90%
SPX181221C030500000	2018-06-22 1:38PM EDT	3,050.00	6.10	5.80	6.20	+0.10	+1.67%	8	9,825	9.82%
SPX181221C030750000	2018-06-21 3:45PM EDT	3,075.00	4.50	4.40	4.80	0.00	-	7	276	9.85%
SPX181221C031000000	2018-06-22 10:07AM EDT	3,100.00	3.64	3.30	3.70	+0.14	+4.00%	3	30,326	9.88%
SPX181221C031250000	2018-06-21 3:45PM EDT	3,125.00	2.75	2.60	2.95	0.00	-	7	789	9.98%
SPX181221C031500000	2018-06-21 9:35AM EDT	3,150.00	2.38	2.00	2.35	0.00	-	80	11,373	10.08%
SPX181221C031750000	2018-06-21 3:45PM EDT	3,175.00	1.70	1.65	1.95	0.00	-	1	300	10.25%
SPX181221C032000000	2018-06-22 1:38PM EDT	3,200.00	1.55	1.35	1.70	+0.13	+9.15%	2	13,47	10.49%
SPX181221C032500000	2018-06-22 2:20PM EDT	3,250.00	1.10	0.90	1.20	-0.10	-8.33%	34	4,184	10.83%
SPX181221C033000000	2018-06-22 1:26PM EDT	3,300.00	0.79	0.65	1.00	+0.04	+5.33%	10	8,586	11.39%
SPX181221C034000000	2018-06-15 3:44PM EDT	3,400.00	0.71	0.55	0.80	+0.01	+1.43%	1	3,684	12.62%
SPX181221C035000000	2018-06-22 10:20AM EDT	3,500.00	0.35	0.30	0.45	-0.05	-12.50%	5	6,69	13.21%
SPX181221C036000000	2018-06-20 3:11PM EDT	3,600.00	0.20	0.20	0.30	0.00	-	5	1,511	13.97%

Vencimiento: 18 de enero de 2019										
Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita
SPX190118C01500000	2018-06-06 9:42AM EDT	1,500.00	1,249.75	1,270.20	1,273.90	0.00	-	1	0	51.05%
SPX190118C01800000	2018-06-05 9:52AM EDT	1,800.00	950.75	978.60	982.20	0.00	-	1	1	41.29%
SPX190118C01975000	2018-01-23 3:19PM EDT	1,975.00	879.35	907.10	920.60	0.00	-	1	11	58.79%
SPX190118C02000000	2018-06-07 3:33PM EDT	2,000.00	779.63	787.50	789.90	0.00	-	3	20	35.35%
SPX190118C02050000	2018-06-05 11:00AM EDT	2,050.00	712.52	739.70	742.10	0.00	-	1	6	33.88%
SPX190118C02100000	2018-06-18 3:23PM EDT	2,100.00	687.64	671.20	673.90	0.00	-	55	762	26.36%
SPX190118C02200000	2018-06-06 11:37AM EDT	2,200.00	581.65	598.90	601.30	0.00	-	1	79	29.88%
SPX190118C02225000	2018-01-17 12:57PM EDT	2,225.00	602.35	615.40	628.00	0.00	-	5	12	38.81%
SPX190118C02350000	2018-06-20 9:59AM EDT	2,350.00	455.01	441.50	444.00	0.00	-	1	91	22.19%
SPX190118C02375000	2018-01-22 1:26PM EDT	2,375.00	502.46	543.60	555.80	0.00	-	1	64	43.22%
SPX190118C02400000	2018-06-19 12:18PM EDT	2,400.00	398.45	397.50	399.80	0.00	-	2	113	21.31%
SPX190118C02450000	2018-06-20 11:20AM EDT	2,450.00	364.10	354.10	356.40	0.00	-	7	172	20.41%
SPX190118C02475000	2018-06-19 12:16PM EDT	2,475.00	333.20	333.00	335.10	0.00	-	76	89	19.97%
SPX190118C02500000	2018-06-19 1:33PM EDT	2,500.00	310.22	312.00	314.20	0.00	-	113	198	19.54%
SPX190118C02525000	2018-06-19 12:15PM EDT	2,525.00	291.30	291.30	293.30	0.00	-	2	510	19.06%
SPX190118C02550000	2018-06-21 10:59AM EDT	2,550.00	269.40	270.90	272.90	0.00	-	1	1,257	18.60%
SPX190118C02575000	2018-06-06 3:58PM EDT	2,575.00	259.20	267.80	269.70	0.00	-	2	1,56	20.49%
SPX190118C02600000	2018-06-22 3:11PM EDT	2,600.00	235.80	231.10	233.00	+0.20	+0.08%	950	2,651	17.66%
SPX190118C02625000	2018-06-11 3:51PM EDT	2,625.00	232.80	225.80	228.20	0.00	-	4	1,074	19.10%
SPX190118C02650000	2018-06-18 3:23PM EDT	2,650.00	204.39	192.90	194.70	0.00	-	450	7,23	16.70%
SPX190118C02675000	2018-06-20 10:11AM EDT	2,675.00	183.00	174.80	176.50	0.00	-	9	5,573	16.24%
SPX190118C02700000	2018-06-19 11:41AM EDT	2,700.00	158.00	157.10	158.70	0.00	-	11	5,59	15.75%
SPX190118C02725000	2018-06-19 10:56AM EDT	2,725.00	139.07	139.80	141.40	0.00	-	40	3,138	15.26%
SPX190118C02750000	2018-06-21 3:47PM EDT	2,750.00	119.45	123.20	124.80	0.00	-	579	4,555	14.76%
SPX190118C02775000	2018-06-22 2:25PM EDT	2,775.00	109.30	107.50	109.00	-6.50	-5.61%	600	6,233	14.26%
SPX190118C02800000	2018-06-22 11:14AM EDT	2,800.00	92.90	92.70	94.10	-8.58	-8.45%	165	5,576	13.78%
SPX190118C02825000	2018-06-18 12:37PM EDT	2,825.00	86.00	78.50	80.00	0.00	-	80	3,585	13.28%
SPX190118C02850000	2018-06-22 10:06AM EDT	2,850.00	67.00	65.80	67.00	+1.30	+1.98%	100	8,371	12.79%
SPX190118C02875000	2018-06-20 9:52AM EDT	2,875.00	60.30	54.00	55.20	0.00	-	10	3,192	12.32%
SPX190118C02900000	2018-06-21 10:17AM EDT	2,900.00	44.05	43.60	44.70	0.00	-	20	5,407	11.88%
SPX190118C02925000	2018-06-11 2:11PM EDT	2,925.00	46.70	43.30	44.40	0.00	-	19	1,934	12.75%
SPX190118C02950000	2018-06-20 3:28PM EDT	2,950.00	30.90	26.80	27.80	0.00	-	250	4,012	11.08%
SPX190118C02975000	2018-06-15 12:55PM EDT	2,975.00	26.30	27.90	28.90	+1.35	+5.41%	2	134	12.05%
SPX190118C03000000	2018-06-22 9:14AM EDT	3,000.00	16.70	15.50	16.20	+0.40	+2.45%	2	7,477	10.45%
SPX190118C03025000	2018-06-19 10:25AM EDT	3,025.00	12.20	11.60	12.30	0.00	-	1	359	10.25%
SPX190118C03050000	2018-06-21 11:16AM EDT	3,050.00	9.00	8.80	9.30	0.00	-	1	1,002	10.09%
SPX190118C03075000	2018-06-22 4:01PM EDT	3,075.00	7.20	6.60	7.10	+1.35	+23.08%	4	236	9.99%
SPX190118C03100000	2018-06-21 11:18AM EDT	3,100.00	5.35	5.10	5.60	0.00	-	202	3,071	10.00%
SPX190118C03125000	2018-06-08 12:35PM EDT	3,125.00	5.50	5.40	6.00	+0.40	+7.84%	5	80	10.68%
SPX190118C03150000	2018-06-12 3:48PM EDT	3,150.00	4.80	4.70	5.10	0.00	-	5	2,194	10.83%
SPX190118C03175000	2018-06-22 3:14PM EDT	3,175.00	2.60	2.40	2.85	-1.20	-31.58%	1	217	10.16%
SPX190118C03200000	2018-06-20 3:33PM EDT	3,200.00	2.45	1.95	2.40	0.00	-	20	542	10.31%
SPX190118C03250000	2018-04-06 10:29AM EDT	3,250.00	2.65	1.35	3.20	+0.40	+17.78%	29	38	11.73%
SPX190118C03300000	2018-05-30 1:29PM EDT	3,300.00	1.50	1.25	1.90	0.00	-	105	503	11.60%
SPX190118C03400000	2018-06-08 9:48AM EDT	3,400.00	1.00	0.85	1.20	+0.20	+25.00%	2	1,44	12.37%
SPX190118C03500000	2018-06-07 11:42AM EDT	3,500.00	0.55	0.50	0.85	0.00	-	1	331	13.23%
SPX190118C03600000	2018-06-13 2:26PM EDT	3,600.00	0.30	0.30	0.60	0.00	-	2	142	13.99%
SPX190118C03700000	2018-05-14 11:11AM EDT	3,700.00	0.30	0.10	0.35	+0.05	+20.00%	11	180	14.39%
SPX190118C03800000	2018-05-14 11:11AM EDT	3,800.00	0.20	0.00	0.20	-0.20	-50.00%	20	6	14.73%
SPX190118C03900000	2018-05-14 1:35PM EDT	3,900.00	0.15	0.00	0.15	-0.65	-81.25%	20	12	15.39%
SPX190118C04000000	2018-06-07 9:32AM EDT	4,000.00	0.30	0.10	0.10	0.00	-	6	387	15.85%

Vencimiento: 15 de marzo de 2019										
Nombre de contrato	Fecha de última transacción	Precio de ejercicio	Último precio	Oferta	Precio de compra	Cambio	Cambio de %	Volumen	Posiciones en abierto	Volatilidad implícita
SPX190118C01500000	2018-06-06 9:42AM EDT	1,500.00	1,249.75	1,270.20	1,273.90	0.00	-	1	0	51.05%
SPX190118C01800000	2018-06-05 9:52AM EDT	1,800.00	950.75	978.60	982.20	0.00	-	1	1	41.29%
SPX190118C01975000	2018-01-23 3:19PM EDT	1,975.00	879.35	907.10	920.60	0.00	-	1	11	58.79%
SPX190118C02000000	2018-06-07 3:33PM EDT	2,000.00	779.63	787.50	789.90	0.00	-	3	20	35.35%
SPX190118C02050000	2018-06-05 11:00AM EDT	2,050.00	712.52	739.70	742.10	0.00	-	1	6	33.88%
SPX190118C02100000	2018-06-18 3:23PM EDT	2,100.00	687.64	671.20	673.90	0.00	-	55	762	26.36%
SPX190118C02200000	2018-06-06 11:37AM EDT	2,200.00	581.65	598.90	601.30	0.00	-	1	79	29.88%
SPX190118C02225000	2018-01-17 12:57PM EDT	2,225.00	602.35	615.40	628.00	0.00	-	5	12	38.81%
SPX190118C02350000	2018-06-20 9:59AM EDT	2,350.00	455.01	441.50	444.00	0.00	-	1	91	22.19%
SPX190118C02375000	2018-01-22 1:26PM EDT	2,375.00	502.46	543.60	555.80	0.00	-	1	64	43.22%
SPX190118C02400000	2018-06-19 12:18PM EDT	2,400.00	398.45	397.50	399.80	0.00	-	2	113	21.31%
SPX190118C02450000	2018-06-20 11:20AM EDT	2,450.00	364.10	354.10	356.40	0.00	-	7	172	20.41%
SPX190118C02475000	2018-06-19 12:16PM EDT	2,475.00	333.20	333.00	335.10	0.00	-	76	89	19.97%
SPX190118C02500000	2018-06-19 1:33PM EDT	2,500.00	310.22	312.00	314.20	0.00	-	113	198	19.54%
SPX190118C02525000	2018-06-19 12:15PM EDT	2,525.00	291.30	291.30	293.30	0.00	-	2	510	19.06%
SPX190118C02550000	2018-06-21 10:59AM EDT	2,550.00	269.40	270.90	272.90	0.00	-	1	1,257	18.60%
SPX190118C02575000	2018-06-06 3:58PM EDT	2,575.00	259.20	267.80	269.70	0.00	-	2	1,56	20.49%
SPX190118C02600000	2018-06-22 3:11PM EDT	2,600.00	235.80	231.10	233.00	+0.20	+0.08%	950	2,651	17.66%
SPX190118C02625000	2018-06-11 3:51PM EDT	2,625.00	232.80	225.80	228.20	0.00	-	4	1,074	19.10%
SPX190118C02650000	2018-06-18 3:23PM EDT	2,650.00	204.39	192.90	194.70	0.00	-	450	7,23	16.70%
SPX190118C02675000	2018-06-20 10:11AM EDT	2,675.00	183.00	174.80	176.50	0.00	-	9	5,573	16.24%
SPX190118C02700000	2018-06-19 11:41AM EDT	2,700.00	158.00	157.10	158.70	0.00	-	11	5,59	15.75%
SPX190118C02725000	2018-06-19 10:56AM EDT	2,725.00	139.07	139.80	141.40	0.00	-	40	3,138	15.26%
SPX190118C02750000	2018-06-21 3:47PM EDT	2,750.00	119.45	123.20	124.80	0.00	-	579	4,555	14.76%
SPX190118C02775000	2018-06-22 2:25PM EDT	2,775.00	109.30	107.50	109.00	-6.50	-5.61%	600	6,233	14.26%
SPX190118C02800000	2018-06-22 11:14AM EDT	2,800.00	92.90	92.70	94.10	-8.58	-8.45%	165	5,576	13.78%
SPX190118C02825000	2018-06-18 12:37PM EDT	2,825.00	86.00	78.50	80.00	0.00	-	80	3,585	13.28%
SPX190118C02850000	2018-06-22 10:06AM EDT	2,850.00	67.00	65.80	67.00	+1.30	+1.98%	100	8,371	12.79%
SPX190118C02875000	2018-06-20 9:52AM EDT	2,875.00	60.30	54.00	55.20	0.00	-	10	3,192	12.32%
SPX190118C02900000	2018-06-21 10:17AM EDT	2,900.00	44.05	43.60	44.70	0.00	-	20	5,407	11.88%
SPX190118C02925000	2018-06-11 2:11PM EDT	2,925.00	46.70	43.30	44.40	0.00	-	19	1,934	12.75%
SPX190118C02950000	2018-06-20 3:28PM EDT	2,950.00	30.90	26.80	27.80	0.00	-	250	4,012	11.08%
SPX190118C02975000	2018-06-15 12:55PM EDT	2,975.00	26.30	27.90	28.90	+1.35	+5.41%	2	134	12.05%
SPX190118C03000000	2018-06-22 9:14AM EDT	3,000.00	16.70	15.50	16.20	+0.40	+2.45%	2	7,477	10.45%
SPX190118C03025000	2018-06-19 10:25AM EDT	3,025.00	12.20	11.60	12.30	0.00	-	1	359	10.25%
SPX190118C03050000	2018-06-21 11:16AM EDT	3,050.00	9.00	8.80	9.30	0.00	-	1	1,002	10.09%
SPX190118C03075000	2018-06-22 4:01PM EDT	3,075.00	7.20	6.60	7.10	+1.35	+23.08%	4	236	9.99%
SPX190118C03100000	2018-06-21 11:18AM EDT	3,100.00	5.35	5.10	5.60	0.00	-	202	3,071	10.00%
SPX190118C03125000	2018-06-08 12:35PM EDT	3,125.00	5.50	5.40	6.00	+0.40	+7.84%	5	80	10.68%
SPX190118C03150000	2018-06-12 3:48PM EDT	3,150.00	4.80	4.70	5.10	0.00	-	5	2,194	10.83%
SPX190118C03175000	2018-06-22 3:14PM EDT	3,175.00	2.60	2.40	2.85	-1.20	-31.58%	1	217	10.16%
SPX190118C03200000	2018-06-20 3:33PM EDT	3,200.00	2.45	1.95	2.40	0.00	-	20	542	10.31%
SPX190118C03250000	2018-04-06 10:29AM EDT	3,250.00	2.65	1.35	3.20	+0.40	+17.78%	29	38	11.73%
SPX190118C03300000	2018-05-30 1:29PM EDT	3,300.00	1.50	1.25	1.90	0.00	-	105	503	11.60%
SPX190118C03400000	2018-06-08 9:48AM EDT	3,400.00	1.00	0.85	1.20	+0.20	+25.00%	2	1,44	12.37%
SPX190118C03500000	2018-06-07 11:42AM EDT	3,500.00	0.55	0.50	0.85	0.00	-	1	331	13.23%
SPX190118C03600000	2018-06-13 2:26PM EDT	3,600.00	0.30	0.30	0.60	0.00	-	2	142	13.99%
SPX190118C03700000	2018-05-14 11:11AM EDT	3,700.00	0.30	0.10	0.35	+0.05	+20.00%	11	180	14.39%
SPX190118C03800000	2018-05-14 11:11AM EDT	3,800.00	0.20	0.00	0.20	-0.20	-50.00%	20	6	14.73%
SPX190118C03900000	2018-05-14 1:35PM EDT	3,900.00	0.15	0.00	0.15	-0.65	-81.25%	20	12	15.39%
SPX190118C04000000	2018-06-07 9:32AM EDT	4,000.00	0.30	0.10	0.10	0.00	-	6	387	15.85%