

## S&P500

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12 Month Highs   12 Month Lows   Interval high   \$1,206.7   Interval low   \$1,073.1   50 day SMA   \$1,203.3   50 day SMA slope   \$1.63/tic   200 day SMA   \$1,259.8	0 0 1 5 79 \$1,107.12 15 \$944.75 32 \$1,140.65 ck -\$3.02/tick 83 \$1,227.85		12 Month Highs 0 0 12 Month Highs 0   12 Month Lows 3 5 12 Month Lows 1   1nterval high \$1,040.83 \$926.52 Interval high \$886.68   Interval low \$900.94 \$775.68 Interval low \$768.63   50 day SMA \$1,059.56 \$980.66 50 day SMA \$884.79   50 day SMA slope -\$2.43/tick -\$3.84/tick 50 day SMA slope -\$0.86/tick   200 day SMA \$1,102.58 \$1,085.92 200 day SMA \$1,032.42 \$1,032.42				12 Month Highs1 12 Month Highs45310142112 Month Lows012 Month Lows00000000Interval high\$1,015.41Interval high\$1,040.16\$1,053.79\$1,063.65\$1,098.47\$1,155.38\$1,158.98\$1,163.23Interval low\$962.10Interval low\$983.57\$990.36\$1,018.32\$1,035.28\$1,095.89\$1,124.44\$1,087.1650 day SMA\$990.7150 day SMA\$992.83\$1,006.78\$1,029.33\$1,046.91\$1,076.96\$1,116.87\$1,135.9250 day SMA slope\$1.89/tick\$0.42/tick\$0.82/tick\$0.74/tick\$0.89/tick\$1.60/tick\$1.57/tick-\$0.06/tick200 day SMA\$892.78200 day SMA\$921.69\$934.60\$950.95\$975.01\$1,004.36\$1,032.52\$1,054.22					12 Month Highs 5 10 3 1 1 12 Month Highs 1   12 Month Lows 0 0 0 0 0 0 12 Month Highs 1   12 Month Lows 0 0 0 0 0 0 12 Month Lows 0   Interval high \$1,188.46 \$1,214.13 \$1,217.80 \$1,224.76 \$1,229.11 Interval high \$1,233.16 \$1,24   Interval low \$1,090.29 \$1,172.37 \$1,163.75 \$1,180.95 \$1,163.69 Interval low \$1,183.55 \$1,2   50 day SMA \$1,121.90 \$1,150.54 \$1,184.15 \$1,192.43 \$1,194.14 50 day SMA \$1,185.13 \$1,2   50 day SMA slope \$0.98/tick \$1.42/tick \$0.81/tick \$0.27/tick \$0.07/tick 50 day SMA slope \$0.85/tick \$0.85/tick \$0.55/tick \$0.20 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 \$1,174.89 <th colspan="4">4   12 Month Highs   4   2   4   1   6   3     0   12 Month Lows   0<!--</th--><th colspan="4">12 Month Highs 1 13 7 7 8 6 12 Month Highs 13 6   12 Month Lows 0</th><th>3 12 Month Highs   0 12 Month Lows   90 Interval high   18 Interval low   66 50 day SMA   50 day SMA slope 50 day SMA   78 200 day SMA</th><th colspan="3">12 Month Highs 4 12 Month Highs 0 12 Month Highs 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 12 Month Lows 4 7 4 12 Month Lows 12 Month Lows 12 Month Lows 4 12 Month Lows 12 Month Lows 4 12 Month Lows 12 Month Lows<th>12 Month Highs   0     12 Month Lows   5     Interval high   \$875.01     Interval low   \$666.79     50 day SMA   \$847.87     50 day SMA slope   -\$2.38/tick     200 day SMA   \$1,086.05</th><th colspan="6">0 12 Month Highs 4 3 9 5 1 11 2   5 12 Month Lows 0 0 0 0 0 0 0 0   9 11 11 11 2 12 12 10 10 0</th><th></th></th></th>					4   12 Month Highs   4   2   4   1   6   3     0   12 Month Lows   0 </th <th colspan="4">12 Month Highs 1 13 7 7 8 6 12 Month Highs 13 6   12 Month Lows 0</th> <th>3 12 Month Highs   0 12 Month Lows   90 Interval high   18 Interval low   66 50 day SMA   50 day SMA slope 50 day SMA   78 200 day SMA</th> <th colspan="3">12 Month Highs 4 12 Month Highs 0 12 Month Highs 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 12 Month Lows 4 7 4 12 Month Lows 12 Month Lows 12 Month Lows 4 12 Month Lows 12 Month Lows 4 12 Month Lows 12 Month Lows<th>12 Month Highs   0     12 Month Lows   5     Interval high   \$875.01     Interval low   \$666.79     50 day SMA   \$847.87     50 day SMA slope   -\$2.38/tick     200 day SMA   \$1,086.05</th><th colspan="6">0 12 Month Highs 4 3 9 5 1 11 2   5 12 Month Lows 0 0 0 0 0 0 0 0   9 11 11 11 2 12 12 10 10 0</th><th></th></th>				12 Month Highs 1 13 7 7 8 6 12 Month Highs 13 6   12 Month Lows 0				3 12 Month Highs   0 12 Month Lows   90 Interval high   18 Interval low   66 50 day SMA   50 day SMA slope 50 day SMA   78 200 day SMA	12 Month Highs 4 12 Month Highs 0 12 Month Highs 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 12 Month Highs 0 0 0 0 12 Month Highs 12 Month Highs 12 Month Highs 12 Month Lows 4 7 4 12 Month Lows 12 Month Lows 12 Month Lows 4 12 Month Lows 12 Month Lows 4 12 Month Lows <th>12 Month Highs   0     12 Month Lows   5     Interval high   \$875.01     Interval low   \$666.79     50 day SMA   \$847.87     50 day SMA slope   -\$2.38/tick     200 day SMA   \$1,086.05</th> <th colspan="6">0 12 Month Highs 4 3 9 5 1 11 2   5 12 Month Lows 0 0 0 0 0 0 0 0   9 11 11 11 2 12 12 10 10 0</th> <th></th>			12 Month Highs   0     12 Month Lows   5     Interval high   \$875.01     Interval low   \$666.79     50 day SMA   \$847.87     50 day SMA slope   -\$2.38/tick     200 day SMA   \$1,086.05	0 12 Month Highs 4 3 9 5 1 11 2   5 12 Month Lows 0 0 0 0 0 0 0 0   9 11 11 11 2 12 12 10 10 0												
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												Dai	y High-Lo	w Prices																												\$1,800
																						լ <sub>ու բ</sub> ու որ ու ու	مر میں		parate py car of the parate	ուս, որ, որ, որ, որ, որ, որ, որ, որ, որ, որ	, an an an an an a' a <u>n an an an</u>	یں <sup>این ا</sup> لا ہوتا ہوتا ہوتا ہوتا ہوتا ہوتا ہوتا ہوت	ունը նել ութ ըն <sup>ի քան</sup> որ կել <sup>իլ</sup> ել Դուսեց այլ ութ ընդ	<del>,։՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝՝</del>	<sup>ημ</sup> <sup>μη</sup> ημ μη μη ματογού του	- <sup>10<sup>1-1</sup>11, 10<sup>1-10</sup>1, 10<sup>1-10</sup></sup>										\$1,600 \$1,400
		<sub>որու ո</sub> ւրերությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրո Աներաներինը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը է Աներաներինը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը էրությունը է	<sup>այ,</sup> որ ուներ ուներ այն ներ հետուներին, ներ հետուներին, ուներին, ուներին, ուներին, ուներին, ուներին, ուներին, ո		, հերդերությունը հերորությունը՝ հերոր			. 1 <sup>00</sup> 10 <sup>0</sup> 10 <sup>0</sup> 1 <sup>0</sup> 1 10 <sub>11</sub> 10 <sup>0</sup> 1 <sup>0</sup> 1 10 <sub>10</sub> 1010 1010 1010	<u>Արտակոր</u> լու ո <sub>ւս</sub> թենկ <sub>ու պ</sub> լ ան ուս Արտա	<sup>ng</sup> el <sub>la d</sub> er bet de <sub>ber</sub> ner été age te <sup>n en e</sup>	թուրոն որն <sup>որը կ</sup> ի <sub>նու</sub> լ որը նու նու է։ Կո	<sup>ու</sup> հայ հայ հեր	<mark>բու լու դել ով, հեր հեր հեր հեր հեր հեր հեր հեր հեր հեր</mark>	<sup>ا</sup> له <sub>الر</sub> <sub>الر</sub> المراجع	יז <sub>ווווו</sub> אלי אוזי און ייזין איז																						ւրըն լ <sub>ան վա</sub> ւրը, որը սան տալ որը Կուրը, որը ուրը սան որը Կուրը,	<sup>al d</sup> at a <sup>n alt</sup> a <sup>n an alt d</sup> u an	וען זען זער איז	1 100 100 100 100 100 100 100 100 100 1	<u>ի չ, որ</u> հիր դի քիլ, որ, թե քի	\$1,200 <sup>High</sup> \$1,000 Low
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2-Jul-01	2-Nov-01	2-Jan-02 2-Mar-02	2-May-02	2-Jul-02	2-Nov-02	2-Jan-03	2-May-03	2-Jul-03	2-Sep-03	2-Nov-03	2-Jan-04	2-May-04	2-Jul-04	2-Sep-04	2-Jan-05	2-Mar-05	2-May-05	2-Jul-05	2-Sep-05 2-Nov-05	2-Jan-06	2-Mar-06	2-May-06	2-Jul-06	2-Nov-06	2-Jan-07	2-Mar-07	2-May-07	2-Sep-07	2-Nov-07	2-Jan-08	2-Mar-08	2-Jul-08	2-Sep-08	2-Nov-08	2-Jan-09	2-May-09	2-Jul-09	2-Sep-09 2-Nov-09	2-Jan-10	2-Mar-10	2-Jul-10	\$0
0 0 0 0 0 0 0 93 \$1,286.62 \$1,226.27 \$1,206.7 00 \$1,203.03 \$1,165.54 \$1,073.1 53 \$1,243.63 \$1,238.53 \$1,203.3 ck \$1.22/tick -\$1.26/tick -\$1.63/tic	, . ,	0 0 0 0 \$1,176.97 \$1,137.47 \$1,173.9 \$1,117.43 \$1,074.36 \$1,119.6 \$1,135.91 \$1,134.59 \$1,127.8 \$0.99/tick -\$0.74/tick \$0.05/tick	0 0 0 0 0 0 0 .94 \$1,133.31 \$1,106.59 \$ .68 \$1,048.96 \$1,012.49 .80 \$1,127.44 \$1,108.82 \$ .ick -\$0.15/tick -\$1.54/tick -\$	0 0 0 3 5 0 1,040.83 \$926.52 \$965.00 \$900.94 \$775.68 \$870.50 1,059.56 \$980.66 \$917.30 2.43/tick -\$3.84/tick -\$1.63/tick	0 0 1 0 \$886.68 \$925.66 \$954 \$768.63 \$867.91 \$880 \$884.79 \$870.43 \$883 -\$0.86/tick -\$0.42/tick \$1.45/t	0 0 0 0 0 0 0 28 \$935.05 \$865.48 32 \$844.25 \$806.29 77 \$904.86 \$885.74 ick \$0.10/tick -\$1.44/tick -\$(	0 0 0 0 895.90 \$939.61 \$1,007. 788.90 \$862.76 \$912. 855.55 \$857.25 \$899. .96/tick \$1.19/tick \$2.09/tick	0 1 0 0 0 0 7.69 \$1,015.41 \$1,004.59 2.05 \$962.10 \$960.84 9.87 \$950.71 \$982.42 /tick \$1.89/tick \$0.75/tick	0 4 5 0 0 0 0 59 \$1,040.16 \$1,053.79 34 \$983.57 \$990.36 42 \$992.83 \$1,006.78 ck \$0.42/tick \$0.82/tick	3 10   0 0   \$1,063.65 \$1,098.47 \$   \$1,018.32 \$1,035.28 \$   \$1,029.33 \$1,046.91 \$   \$0.74/tick \$0.89/tick \$	14 2 0 0 1,155.38 \$1,158.98 \$1,16 1,095.89 \$1,124.44 \$1,08 1,076.96 \$1,116.87 \$1,13 31.60/tick \$1.57/tick -\$0.00	1   0   0     0   0   0   0     3.23   \$1,148.97   \$1,142.18     7.16   \$1,079.63   \$1,076.32     5.92   \$1,131.76   \$1,119.05     /tick   -\$0.33/tick   -\$0.20/tick	0 0 0 0 \$1,146.34 \$1,116.27 \$1, \$1,106.67 \$1,060.72 \$1, \$1,119.10 \$1,115.56 \$1, \$0.12/tick -\$0.33/tick -\$0.	0 0 0 0 130.14 \$1,142.05 \$1,188 078.93 \$1,094.25 \$1,090 102.78 \$1,105.02 \$1,121 35/tick \$0.44/tick \$0.98/	5 10 3 0 0 0 46 \$1,214.13 \$1,217.80 \$1 29 \$1,172.37 \$1,163.75 \$1 30 \$1,150.54 \$1,184.15 \$1 ck \$1.42/tick \$0.81/tick \$0	1 1 0 0 224.76 \$1,229.11 \$1,1 180.95 \$1,163.69 \$1,1 192.43 \$1,194.14 \$1,1 27/tick -\$0.07/tick -\$0.6	0 0 91.75 \$1,208.85 \$1,233 36.15 \$1,146.18 \$1,183 86.88 \$1,173.74 \$1,184 57/tick -\$0.06/tick \$0.85	1 4 0 0 3.16 \$1,245.86 \$1,24 3.55 \$1,218.07 \$1,20 5.13 \$1,209.47 \$1,22 /tick \$0.91/tick \$0.39	0 0 2 0 0 0 0 3.13 \$1,233.34 \$1,270.64 1.07 \$1,168.20 \$1,178.89 2.20 \$1,222.30 \$1,210.71 0/tick -\$0.62/tick \$0.02/tick	2 4 0 0 0 \$1,275.80 \$1,294.90 \$1,249.39 \$1,245.74 \$1,223.68 \$1,255.90 \$1.05/tick \$1.27/tick	1 6 0 0 \$1,297.57 \$1,314.07 \$1 \$1,253.61 \$1,268.42 \$1 \$1,271.70 \$1,281.85 \$1 \$0.31/tick \$0.49/tick \$0	3 0 0 0 1,326.70 \$1,305.88 \$ 1,280.74 \$1,219.29 \$ 1,294.11 \$1,296.66 \$ 50.57/tick -\$0.58/tick -\$	0 0 0 0 61,280.38 \$1,302.30 \$1,328 61,224.54 \$1,236.74 \$1,289 61,276.14 \$1,259.30 \$1,274 \$0.97/tick -\$0.08/tick \$1.02/t	1 13 7 0 0 0 0 8.53 \$1,377.78 \$1,407.89 9.82 \$1,310.94 \$1,360.98 9.49 \$1,306.33 \$1,346.18 tick \$1.71/tick \$1.58/tick	7 7 8   0 0 0   89 \$1,431.81 \$1,449.38   98 \$1,377.83 \$1,403.97   18 \$1,383.00 \$1,408.52   ck \$1.37/tick \$0.87/tick	6 0 0 0 \$1,461.57 \$1,448.73 \$1, \$1,373.97 \$1,363.98 \$1, \$1,427.29 \$1,425.60 \$1, \$0.35/tick \$0.00/tick \$1,	13 6 0 0 514.83 \$1,540.56 \$1,555.9 444.15 \$1,487.41 \$1,484. 436.37 \$1,479.03 \$1,511.0 04/tick \$2.00/tick \$0.81/ti	3 0 0 0 0 0 0 90 \$1,547.23 \$1,538.74 18 \$1,370.60 \$1,432.01 66 \$1,511.24 \$1,485.51 ck -\$1.08/tick -\$0.73/tick	0 4 0 0 0 0 4 \$1,576.09 \$1,552.76 \$1 1 \$1,489.56 \$1,406.10 \$1 1 \$1,488.59 \$1,512.28 \$1 4 \$1.18/tick -\$0.04/tick -\$1	0 0 0 4 523.57 \$1,444.01 \$1,38 435.65 \$1,270.05 \$1,27 493.23 \$1,448.32 \$1,39 .19/tick -\$2.24/tick -\$2.59	0 0 0 0 0 1 0 8.34 \$1,386.74 \$1,424.40 2.66 \$1,256.98 \$1,324.35 5.53 \$1,344.18 \$1,347.95 /tick -\$0.86/tick \$0.87/tick	0 0 6 \$1,440.24 \$1,347.66 \$' \$1,331.29 \$1,200.44 \$' \$1,377.62 \$1,362.21 \$' \$0.89/tick -\$2.15/tick -\$	0 0 0 4 \$1,313.15 \$1,303.04 \$1,21 \$1,234.37 \$1,133.50 \$83 \$1,301.58 \$1,267.09 \$1,20 \$2.15/tick -\$0.92/tick -\$5.51	0 0 0 7 4 0 5.77 \$1,007.51 \$936.63 9.80 \$741.02 \$817.94 5.01 \$1,045.62 \$908.94 tick -\$6.97/tick -\$2.98/tick -	0 0 0 5 \$943.85 \$875.01 \$86 \$804.30 \$666.79 \$74 \$875.55 \$847.87 \$79 -\$0.81/tick -\$2.38/tick -\$0.97	0 0 0 0 0 0 0 4.31 \$930.17 \$956.23 4.46 \$826.83 \$879.67 4.57 \$804.28 \$872.14 7/tick \$1.99/tick \$2.47/ticl	0 0 0 0 0 0 0 3 \$979.42 \$1,037.75 \$ 1 \$869.32 \$965.95 4 \$908.87 \$937.70 k \$0.81/tick \$1.54/tick \$	0 4 3 0 0 0 0 ,080.15 \$1,101.36 \$1,115.58 \$991.97 \$1,019.95 \$1,029.38 \$983.81 \$1,034.62 \$1,064.16 2.53/tick \$1.50/tick \$1.04/tick	k \$0.89/tick \$0.49/tick \$0	0.14/tick \$1.16/tick \$1.32/t	0 0 0 12 30 \$1,131.23 \$1,103.73 Inte 79 \$1,040.78 \$1,010.91 Inte 68 \$1,154.12 \$1,104.79 50 ck -\$1.59/tick -\$2.24/tick 50	day SMA slope
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