Stock plotter

Kexin Xie

This report contains market data for AAPL, FB, JPM, MRNA, WMT. To make for something to plot, I suggest you pull 7 days worth of data.

Table 1: Last 7 days of market close

| symbol date adjusted AAPL 2021-11-26 156.81 AAPL 2021-11-29 160.24 AAPL 2021-11-30 165.30 AAPL 2021-12-01 164.77 AAPL 2021-12-02 163.76 AAPL 2021-12-03 161.84 FB 2021-11-26 333.12 FB 2021-11-29 338.03 FB 2021-11-29 338.03 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-20 161.21 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-12-03 368.51 MRNA 2021-11-29 368.51 <t< th=""><th></th><th></th><th></th></t<> | | | |
|---|-------------------------|------------|----------|
| AAPL 2021-11-29 160.24 AAPL 2021-11-30 165.30 AAPL 2021-12-01 164.77 AAPL 2021-12-02 163.76 AAPL 2021-12-03 161.84 FB 2021-11-26 333.12 FB 2021-11-29 388.03 FB 2021-11-29 310.60 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-26 161.23 JPM 2021-11-29 161.23 JPM 2021-11-29 161.23 JPM 2021-11-29 161.23 JPM 2021-12-01 358.83 JPM 2021-12-02 301.49 MRNA 2021-11-20 301.49 MRNA 2021-11-20 301.49 MRNA 2021-11-20 142.63 WMT 2021-11-30 140.63 WMT 2021-11-30 140.63 WMT 2021-11-01 137.14 WMT 2021-12-01 137.14 | symbol | date | adjusted |
| AAPL 2021-11-30 165.30 AAPL 2021-12-01 164.77 AAPL 2021-12-02 163.76 AAPL 2021-12-03 161.84 FB 2021-11-26 333.12 FB 2021-11-29 388.03 FB 2021-11-30 324.46 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 358.83 JPM 2021-12-01 358.83 JPM 2021-12-02 301.49 MRNA 2021-11-20 301.49 MRNA 2021-11-20 306.72 WMT 2021-11-20 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-01 137.14 | AAPL | 2021-11-26 | 156.81 |
| AAPL 2021-12-01 164.77 AAPL 2021-12-02 163.76 AAPL 2021-12-03 161.84 FB 2021-11-26 333.12 FB 2021-11-29 338.03 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-12-03 161.23 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-20 157.89 JPM 2021-12-01 157.89 JPM 2021-12-01 329.63 MRNA 2021-11-26 329.63 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-29 368.51 MRNA 2021-11-20 301.49 MRNA 2021-11-02 301.49 MRNA 2021-11-26 144.90 WMT 2021-11-20 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-01 137.14 | AAPL | 2021-11-29 | 160.24 |
| AAPL 2021-12-02 163.76 AAPL 2021-12-03 161.84 FB 2021-11-26 333.12 FB 2021-11-29 338.03 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-12-03 161.23 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-01 157.89 JPM 2021-12-03 368.51 MRNA 2021-11-26 329.63 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-12-01 310.61 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-01 137.14 | AAPL | 2021-11-30 | 165.30 |
| AAPL 2021-12-03 161.84 FB 2021-11-26 333.12 FB 2021-11-29 338.03 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-29 161.23 JPM 2021-11-20 157.89 JPM 2021-12-01 157.89 JPM 2021-12-01 329.63 MRNA 2021-12-03 368.51 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-20 301.49 MRNA 2021-12-01 310.61 MRNA 2021-11-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-01 137.14 | AAPL | 2021-12-01 | 164.77 |
| FB 2021-11-26 333.12 FB 2021-11-29 338.03 FB 2021-11-30 324.46 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | AAPL | 2021-12-02 | 163.76 |
| FB 2021-11-29 338.03 FB 2021-11-30 324.46 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-29 368.51 MRNA 2021-12-01 310.61 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-11-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | AAPL | 2021-12-03 | 161.84 |
| FB 2021-11-30 324.46 FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | FB | 2021-11-26 | 333.12 |
| FB 2021-12-01 310.60 FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | FB | 2021-11-29 | 338.03 |
| FB 2021-12-02 310.39 FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-12-03 329.63 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-29 368.51 MRNA 2021-12-01 310.61 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-01 137.14 | FB | 2021-11-30 | 324.46 |
| FB 2021-12-03 306.84 JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-29 368.51 MRNA 2021-12-01 310.61 MRNA 2021-12-01 301.49 MRNA 2021-12-02 301.49 MRNA 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | FB | 2021-12-01 | 310.60 |
| JPM 2021-11-26 161.93 JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | FB | 2021-12-02 | 310.39 |
| JPM 2021-11-29 161.23 JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | FB | 2021-12-03 | 306.84 |
| JPM 2021-11-30 158.83 JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | JPM | 2021-11-26 | 161.93 |
| JPM 2021-12-01 157.89 JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | JPM | 2021-11-29 | 161.23 |
| JPM 2021-12-02 161.21 JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | JPM | 2021-11-30 | 158.83 |
| JPM 2021-12-03 158.29 MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | JPM | 2021-12-01 | 157.89 |
| MRNA 2021-11-26 329.63 MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | JPM | 2021-12-02 | 161.21 |
| MRNA 2021-11-29 368.51 MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | JPM | 2021-12-03 | 158.29 |
| MRNA 2021-11-30 352.43 MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | MRNA | 2021-11-26 | 329.63 |
| MRNA 2021-12-01 310.61 MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | MRNA | 2021-11-29 | 368.51 |
| MRNA 2021-12-02 301.49 MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | MRNA | 2021-11-30 | 352.43 |
| MRNA 2021-12-03 306.72 WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | MRNA | 2021-12-01 | 310.61 |
| WMT 2021-11-26 144.90 WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | MRNA | 2021-12-02 | 301.49 |
| WMT 2021-11-29 142.63 WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | MRNA | 2021-12-03 | 306.72 |
| WMT 2021-11-30 140.63 WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | WMT | 2021-11-26 | 144.90 |
| WMT 2021-12-01 137.14 WMT 2021-12-02 135.47 | WMT | 2021-11-29 | 142.63 |
| $WMT \ 2021\text{-}12\text{-}02 \qquad \ 135.47$ | WMT | 2021-11-30 | 140.63 |
| | WMT | 2021-12-01 | 137.14 |
| WMT 2021-12-03 137.51 | WMT | 2021-12-02 | 135.47 |
| | $\overline{\text{WMT}}$ | 2021-12-03 | 137.51 |

