

Portfolio Tracker Usage

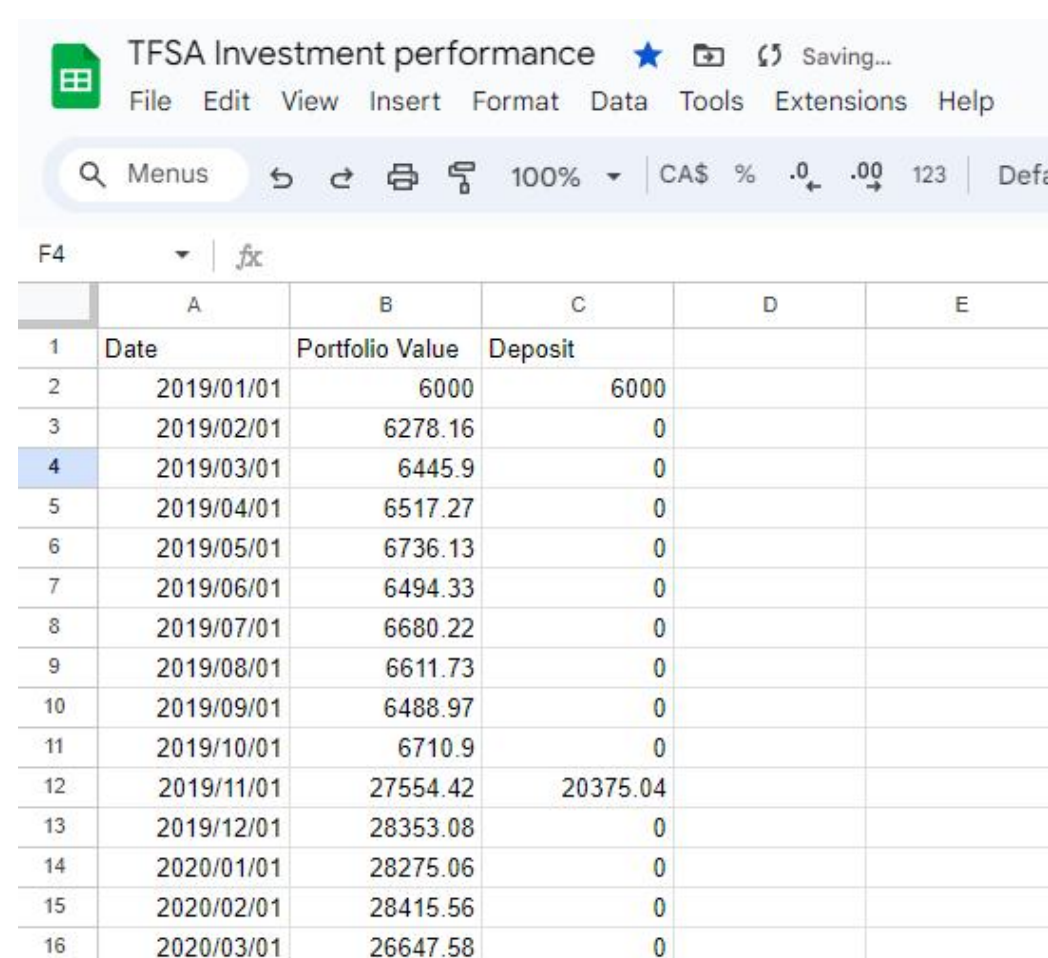
Track your portfolio performance like a pro in 3 simple steps

Limitations: 1. Foreign exchange rate is ignored, S&P 500's rate of return is in USD; 2. Earliest supported date is Jan 1st, 2000. This tool will not work if the imported file contains data from earlier dates.

1. On Google Sheet, format your data with the following requirements:

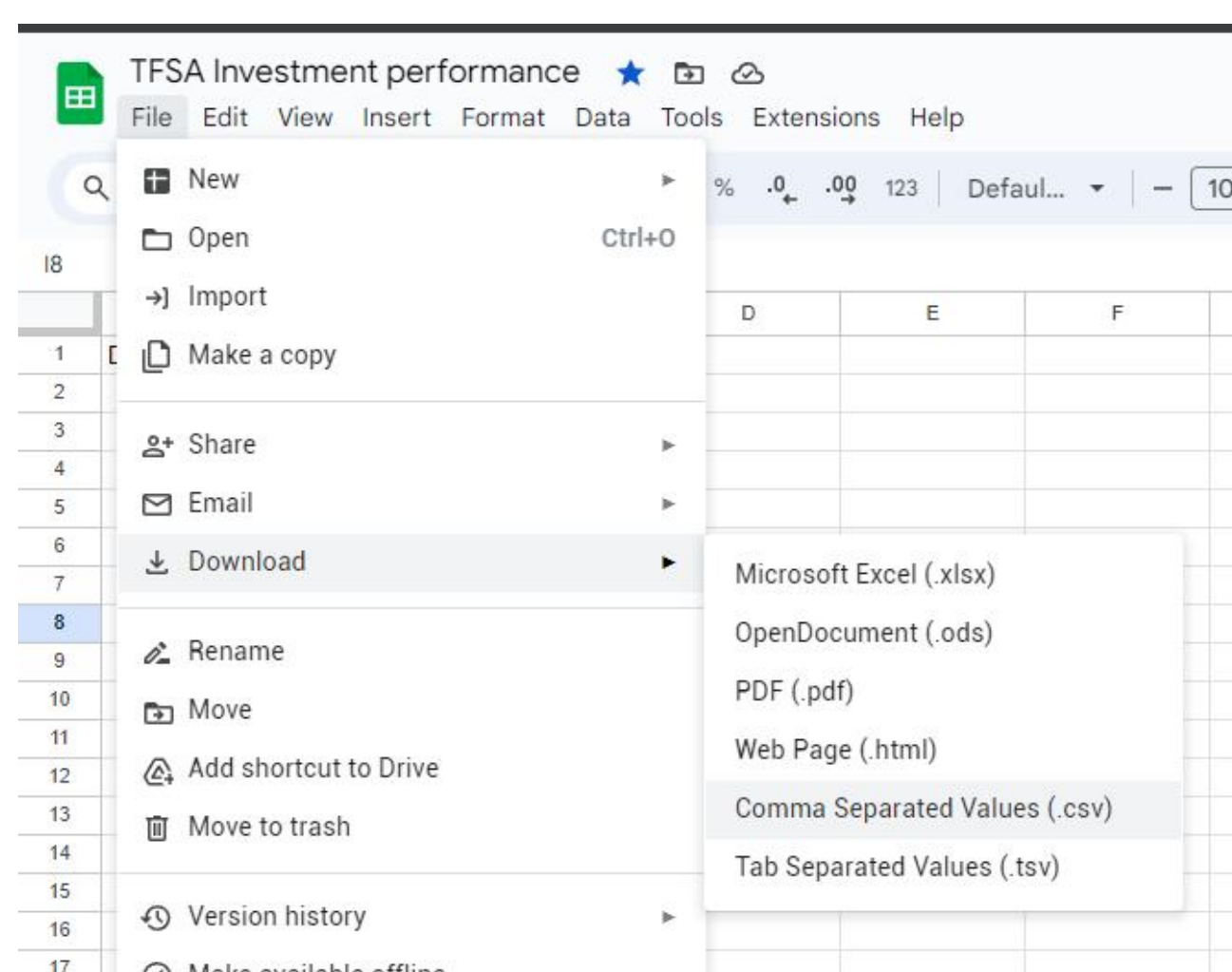
- The first row must be headers (with any name you'd like), data must start from the second row.
- The columns must be in order from left to right: dates, Portfolio value, deposit.
- The **Date** column must contain the 1st day of each month, in standard date format YYYY/MM/dd. Months must be consecutive, in ascending order.
- The **Deposit** column indicates the total amount of money deposited into the account for the previous month, with negative values representing withdrawals.
- The first portfolio value and deposit value on the second row must be equal.

An example is shown on the right.



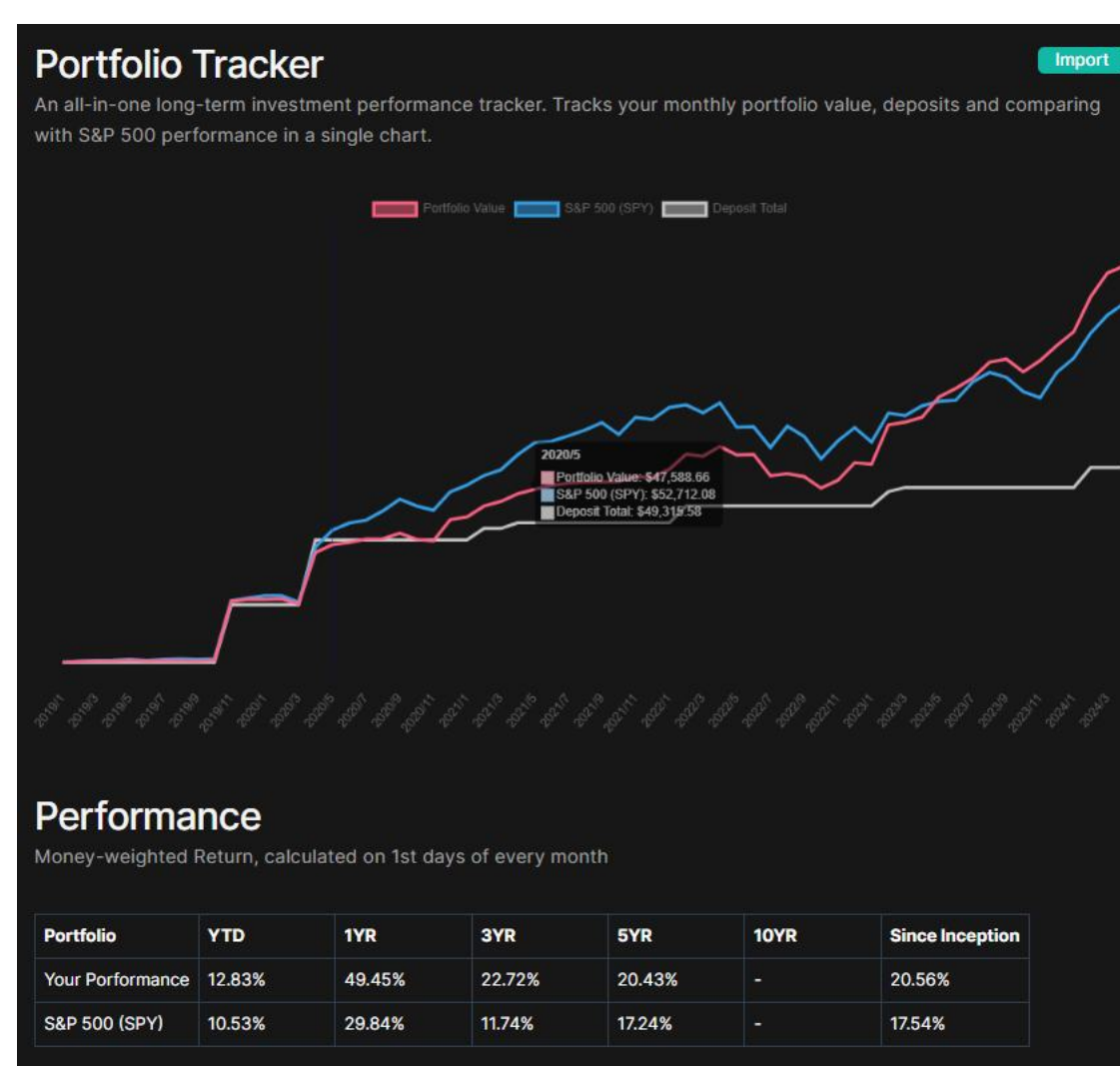
	A	B	C	D	E
1	Date	Portfolio Value	Deposit		
2	2019/01/01	6000	6000		
3	2019/02/01	6278.16	0		
4	2019/03/01	6445.9	0		
5	2019/04/01	6517.27	0		
6	2019/05/01	6736.13	0		
7	2019/06/01	6494.33	0		
8	2019/07/01	6680.22	0		
9	2019/08/01	6611.73	0		
10	2019/09/01	6488.97	0		
11	2019/10/01	6710.9	0		
12	2019/11/01	27554.42	20375.04		
13	2019/12/01	28353.08	0		
14	2020/01/01	28275.06	0		
15	2020/02/01	28415.56	0		
16	2020/03/01	26647.58	0		

2. Download the data as CSV



3. Import the CSV file on <https://www.solofire.ca/tools/portfolioTracker> by clicking the **Import** button. To update your data, simply re-import the updated CSV.

To report a bug, please email support at info@solofire.ca with as much details as possible, attaching your CSV file would be extremely helpful. Any suggestions for improvement or feature requests are also appreciated.



S&P 500 Performance Calculation

S&P 500 index performance is calculated using a money weighted return approach. When there are new deposits, it takes all the deposit from the previous month, plus any dividends, to buy SPY shares (with fractional shares) on the 1st day of next month. If there are withdrawals, it will sell SPY shares using $(\text{withdrawal amount} - \text{dividend}) / \text{share price}$ on the 1st day of the next month.

Data Privacy

Your CSV data is stored locally inside the browser storage. The data can be deleted by clearing the browsing data.