



StocX.in Private Market Index (SPMI)

StocX.in Private Market Index (SPMI) is an index for tracking price movement in shares of private companies trading through various platforms in India. The Index is built by tracking daily price data of unlisted companies. It indicates an average change in prices over a period of 1 day. It is designed to be a good indicator of prices for investors who are investing in private companies. The index value can be tracked on the following URL - <https://www.stocx.in/unlisted-shares/>

Index Computation Methodology:

Index is computed using 1000 as a base value as on 01st of Jan 2022. Daily prices from various dealers like stocx.in and other marketplaces are collected and percent change from previous day price is computed. The shares whose prices are not available for the day or for the previous period are discarded. The remaining shares wherein the price data is available for both the days, a percentage change is calculated. The average of this percentage change is then used for computing the change in index value. Following table shows the sample calculation from 1st to 2nd and from 2nd to 3rd day.

Company	Price on 1st	Price on 2nd	% Change	Price on 3rd	% Change
A	100	102	2.0%	101	-1.0%
B	200	208	4.0%	209	0.5%
C	130	133.9	3.0%	135	0.8%
D	120	117.6	-2.0%	120	2.0%
E	1000	900	-10.0%	1000	11.1%
F	900	909	1.0%	901	-0.9%
G	788	806.124	2.3%	870	7.9%
H	877	885.77	1.0%	866	-2.2%
I	18723	18348.54	-2.0%	18755	2.2%
J	127	120.65	-5.0%	130	7.7%
K	123786	118834.56	-4.0%	123600	4.0%
L	23	23.46	2.0%	25	6.6%
M	2	2.02	1.0%	NA	NA
N		217	NA	230	6.0%
Average Change			-0.5%		3.4%
Index Value (SPMI)	1000		994.8		1,029.1

Stock Selection Methodology:

The index automatically includes all stocks for which the data is available for previous day and current day. So any company which stops trading in the market is automatically excluded and any company which starts trading is automatically included once data is available for a minimum of 2 consecutive days. This way, there is no bias introduced in the index and the investor tracking the index can expect it to be a good indicator for tracking his portfolio if they have reasonable diversification.