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| Link For The Dataset | | | | | | |
|---|--|--|--|--|--|--|
| https://www.nseindia.com/all-reports | | | | | | |

Link For The Dataset

| | A | B | C | D | E | F | G |
|----|--------|--------|------------|---------------------------|-------------|---------|---------|
| 1 | MARKET | SERIES | SYMBOL | SECURITY | NET_TRDVAL | AVG | Percent |
| 2 | N | SM | CSSL | CLEAR SECURED SERVICES L | 129783150 | 148.49 | 19.63 |
| 3 | N | SM | SARTELE | SAR TELEVENTURE LIMITED | 97987400 | 204.17 | 14.82 |
| 4 | N | SM | ORIANA | ORIANA POWER LIMITED | 80955348.75 | 1558.51 | 12.24 |
| 5 | N | SM | COOLCAPS | COOL CAPS INDUSTRIES LTD | 70767937.5 | 48.00 | 10.70 |
| 6 | N | ST | KRMAYURVED | KRM AYURVEDA LIMITED | 70223400 | 177.34 | 10.62 |
| 7 | N | SM | ANNAPURNA | ANNA PURNA SWADISHT LTD | 61652600 | 197.13 | 9.32 |
| 8 | N | SM | SAWALIYA | SAWALIYA FOOD PRODUCTS L | 42417960 | 315.92 | 6.41 |
| 9 | N | SM | VOLERCAR | VOLER CAR LIMITED | 39890960 | 236.63 | 6.03 |
| 10 | N | SM | ALPEXSOLAR | ALPEX SOLAR LIMITED | 35892950 | 759.99 | 5.43 |
| 11 | N | SM | SAHASRA | SAHASRA ELECTRONIC SOLU L | 31733360 | 249.08 | 4.80 |
| 12 | | | | | 661305066.3 | | |
| 13 | | | | | | | |

Dataset Sorted and first 10 rows analyzed using Excel

Visual in Excel



Storyline :

This chart represents the percentage contribution of the **top 10 SME stocks** in the overall portfolio.

It helps us quickly understand how exposure is distributed across key SME investments.

Analysis :

The largest stock contributes **20%**, followed by **15% and 12%**, indicating moderate concentration at the top.

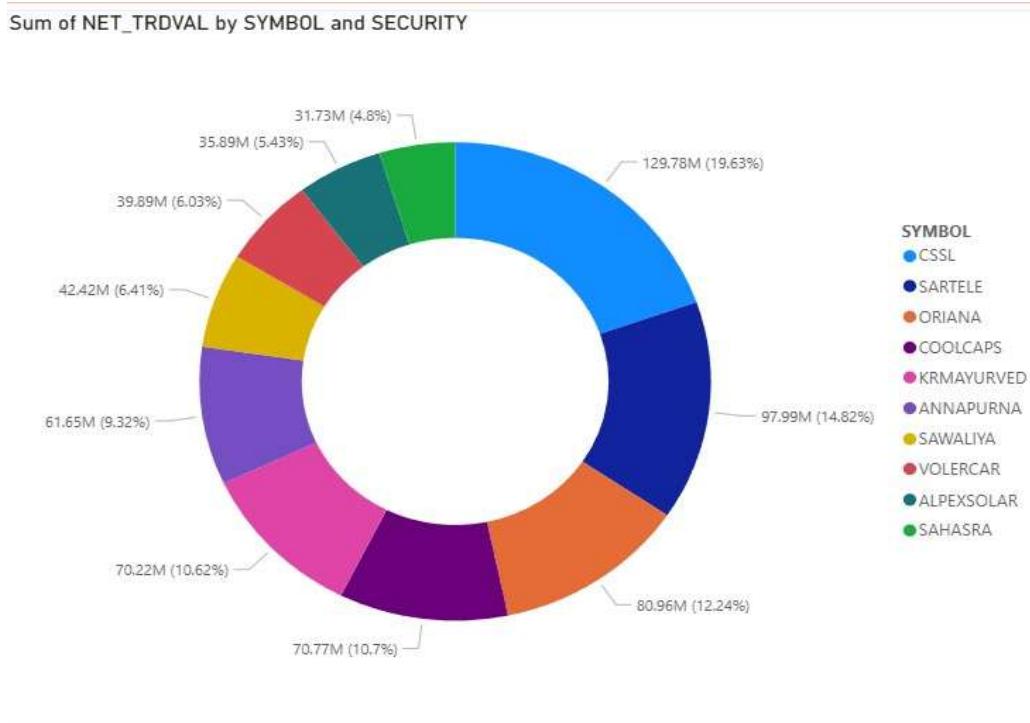
The remaining stocks are fairly balanced between **5%–11%**, showing controlled diversification.

Result :

The portfolio avoids over-reliance on a single SME stock.

This balanced distribution supports **risk mitigation while maintaining growth potential**.

Same Visual in Power Bi



Storyline :

This visual is recreated in **Power BI** using the same dataset as Excel to ensure consistency. The objective is to verify that both tools produce **identical analytical outputs**.

Analysis :

The percentage distribution and category-wise values in Power BI **match exactly with Excel**. Unlike Excel, Power BI automatically handles aggregations and percentages **without manual formulas**.

Result :

Both Excel and Power BI deliver the **same insights and accuracy**. However, Power BI is **more efficient and scalable**, reducing manual calculations and errors.