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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	ANNAPURNA 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		

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.

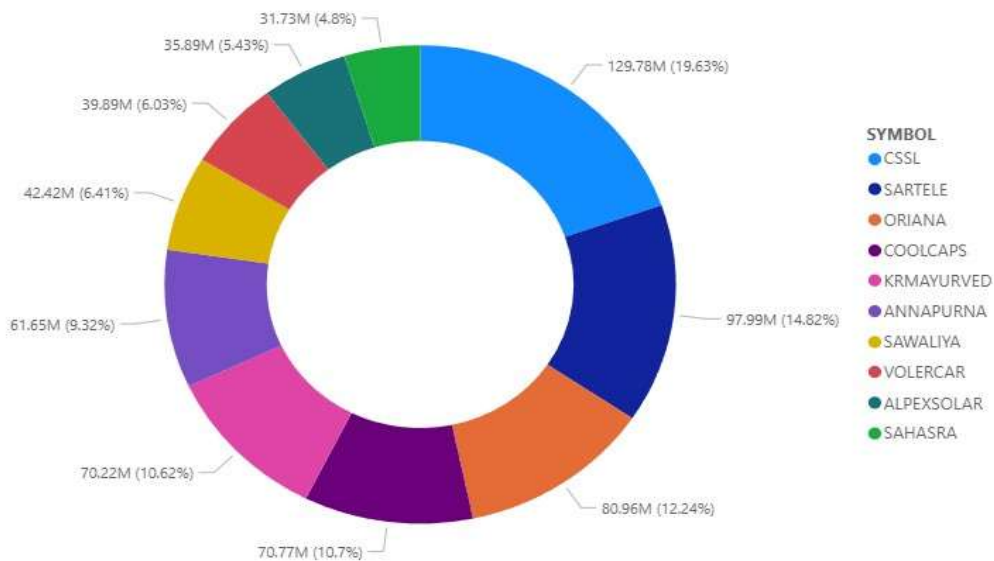
Result :

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

Sum of NET_TRDVAL by SYMBOL and SECURITY



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.