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#### **LETTER TO INVESTORS | JUN 2024**

#### **EXECUTIVE SUMMARY**

- Trailing twelve months' earnings of underlying portfolio companies grew by 46%.
- NAV grew by 8.9% YTD with 78% funds invested in equity positions. Balance 22% is parked in liquid/ arbitrage funds.
- Solving dilemma of investing in a one-way rising market.
- We added further to an existing position. At 5%, it is now a major position.
- Lessons from manias and panics of last 400 years.
- Stance: Cautious

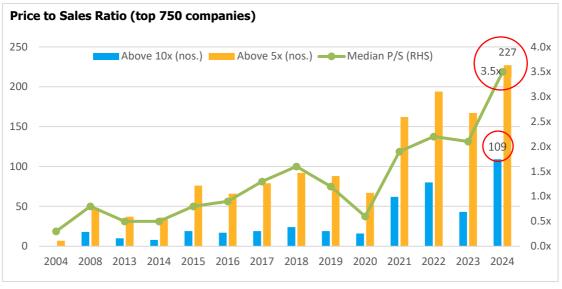
Dear Fellow Investors,

## Broader markets remain expensive...

Markets continue their one way up-march and valuations in most of the pockets remain stretched. We look at two valuation ratios — **price to sales and price to book** - to show the extent of over-valuation. Price to sales indicates the ratio of market capitalisation of a company to its net sales. Price to book ratio compares the market capitalisation of the company to its net worth (or book value).

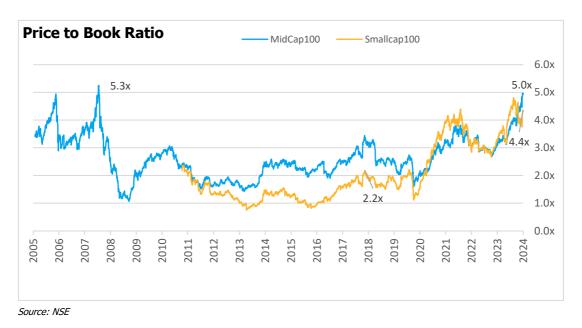
We are choosing these two ratios over the popular *price to earnings (P/E) ratio* because the denominator of P/E - earnings - can be influenced by cycles or extraordinary/ non-operating items and can be misleading. For eg., earnings of Banks, Oil and Gas companies and Public Sector Undertakings (PSUs) are at cyclical high today and their P/E look low. Sales and book values, instead, are more stable and can capture the extent of over/ under valuation better.

**Price to Sales:** Over 100 of the top 750 companies currently trade at price to sales of over 10x (versus an average of 25 companies in last 20 years) and over 220 companies trade at price to sales of over 5x (versus an average of 85 in last 20 years). *Median* price to sales ratio of top 750 companies is at 3.5x versus 20-year average of 1.1x.



Source: AceEquity

Price to book: Price to book ratio shows the stark over-valuation in **small and mid-size companies**. Nifty Midcap 100 and Nifty Smallcap 100 indices trade at 5x and 4.4x price to book ratios, **higher by 100% and 153% over their decadal median**. **Nifty Midcap index is near its past peak of 2008**. For the smallcap index, the P/B is **twice of 2018** level. 2018 saw the previous smallcap bubble from where the index fell 20% in following 6 months.



# ...But we don't know what will pause/ reverse the rally...

In 1996 when the NASDAQ was at 1300, Alan Greenspan (the US Federal Reserve Board chairman), said that the U.S. stock market was irrationally exuberant. NASDAQ kept going up for next 4 years to 5000 (>4x). And then crashed 80%.

Alan Greenspan was not wrong. Just early. Markets can remain irrational for longer than one can remain prudent.

Like every time before, it is difficult to predict the nature and timing of events that can trigger market meltdown today especially in India. The political, macroeconomic and microeconomic situation in India remains robust. Retail investors have balanced the volatility caused by foreign flows. However, we should not forget that inability to imagine the trigger doesnot mean we can avoid one. When valuations are high, margin of safety low, and the world interlinked to the extent as it is today, smallest adverse events can cause default, credit contraction, foreign exchange fluctuation, war or pandemic. In fact, these have been the triggers for past crashes.

#### So, what do we do....

How do we solve for this dilemma? We continue to stick to reasonably priced quality companies. In most bubbles including current one, there remain some pockets that are of good quality and are not as exuberant. We have been adding weights there (shared in this and past letters). Once our target weights are allocated to these positions, we park the balance in liquid/ arbitrage funds. On selling side, we will tolerate moderate overvaluations. We will trim gradually if overvaluation is very high.

This strategy, like every other strategy, is not full proof. If the markets were to crash tomorrow, our stocks will fall too. We have, with great care and discipline, built a quality portfolio which is reasonably priced. It is our belief, and history is a testament that such quality portfolio built at reasonable price will be first to recover. Moreover, our high spare cash will be useful in buying further. And if there is no crash, our incremental deployment will slow down due to lack of opportunities, cash reserves will build up, existing positions will continue to benefit and we may trim super expensive positions.

# **STANCE: Cautious.**

### **A1. Statutory PMS Performance Disclosure**

Portfolio	YTD FY25	FY 24	FY 23	FY 22	FY 21	FY 20*	Since Incep- tion*	Outper- form- ance	Cash Eq. bal.
CED Long Term	8.9%	29.2%	-4.3%	14.9%	48.5%	-9.5%	16.0%		22.0%
Focused Value (PMS)	0.5 70	23.2 70	4.5 /0	14.5 /0	40.5 70	3.3 70	10.0 70		22.0 /0
BSE 500 TRI (including	11 50/	40.20/	0.00/	22.3%	78.6%	22.40/	21 00/	-5.0%	NITI
dividends)	11.5%	40.2%	-0.9%	22.3%	78.0%	-23.4%	21.0%	-5.0%	NIL

<sup>\*</sup>From Jul 24, 2019; Since inception performance is annualised; Note: As required by SEBI, the returns are calculated on **time weighted average** (NAV) basis. The returns are NET OF ALL EXPENSES AND FEES. The returns pertain to ENTIRE portfolio of our one and only strategy. Individual investor returns may vary from above owing to different investment dates. Annual returns are audited but not verified by SEBI. W.e.f. April 01, 2023 SEBI requires use of any one from Nifty50, BSE500 or MSEI SX40 as a benchmark. We have chosen BSE500 as our benchmark as it best captures our multi-cap stance.

# Persisting with the discipline

We continue to focus on risk with a complete blind eye to quarterly returns in today's heady times. This involves double checking our thesis every day, saying no to poor quality or expensive ideas and investing in acceptable positions gradually and fearfully.

Such has been the velocity of the markets currently that stocks that we have rejected due to subpar quality and/ or high price continue to rise relentlessly. The immediate emotional reaction, naturally, is of missing out. However, thanks to our direct and vicarious experiences, we have learnt to ignore these first impulses that the market like current one triggers.

# **A2. Underlying business performance**

Past Twelve Months	Earnings per unit (EPU) <sup>2</sup>	FY 2025 EPU (expected)
Mar 2024	<b>8.6</b> <sup>1</sup>	8.5-9.5 <sup>3</sup>
(guidance was $\Rightarrow$ )	(7.5-8.5)	
Dec 2023 (Previous Quarter)	8.0	
Mar 2023 (Previous Year)	5.9	
Annual Change	45.8%	
CAGR since inception (Jun 2019)	15%	

<sup>&</sup>lt;sup>1</sup> Last four quarters ending Mar 2024. Results of Jun quarter are declared by Aug only. Unadjusted.

**Trailing Earnings:** We had revised the Earnings Per Unit guidance for FY24 to Rs 7.5-8.5 last quarter. That was due to sale of two oil and gas companies (BPCL and HPCL) were earnings were at cyclical high. Actual trailing earnings per share for FY24 came in at Rs 8.6, marginally above the upper range of the guidance. Trailing twelve months Earnings Per Unit (EPU) of underlying companies, **grew by 46%** (including effects of cash equivalents that earn ~6%).

<sup>&</sup>lt;sup>2</sup> EPU = Total normalised earnings accruing to the aggregate portfolio divided by units outstanding. Includes cash equivalents.

<sup>&</sup>lt;sup>3</sup> Please note: the forward earnings per unit (EPU) are conservative estimates of our expectation of future earnings of underlying companies. In past we have been wrong – often by wide margin – in our estimates and there is a risk that we are wrong about the forward EPU reported to you above.

1-Yr Forward Earnings: We introduce FY25 forward earnings per unit guidance at Rs 8.5-9.5.

#### A3. Underlying portfolio parameters

Mar 2024	Trailing P/E	Forward P/E	Portfolio RoE	Portfolio Turnover <sup>1</sup>
CED LTFV	24.5x	22.0-24.5x	<b>19.0%</b> <sup>3</sup>	Nil
BSE 500	26.2x <sup>2</sup>	-	15.5% <sup>2</sup>	-

<sup>&</sup>lt;sup>1</sup> 'sale of equity shares' divided by 'average portfolio value' during the year to date period.

#### **B. DETAILS ON PERFORMANCE**

#### **B1. MISTAKES AND LEARNINGS**

We continue to hold the arbitrage position in equity and preference shares of Music Broadcast (Radio City). The position remains in the money currently. There were no mistakes to report in this period.

### **B2. MAJOR PORTFOLIO CHANGES**

**Bought:** We further added to one position. It is now a 5% position (major position).

Sold: We did not sell anything in the reporting period.

# **B4. FLOWS AND SENTIMENTS**

# 500x leverage in Weekly Options

India has seen sharp surge in derivatives volumes in last few years. **India's derivatives volumes accounted for over 80% of global derivatives volumes in April 2024**. Last quarter, the average daily notional options volume of Nifty 50 contract in India (at 1.64trn\$/ day) crossed that of US S&P 500 contract (1.44trn\$/day). In fact, derivatives volumes are 400x of equity cash volumes in India, an all-time high both in India and the world.

The main contributor for this surge is **weekly expiring options**, **also known as**, **zero-day options**.

Option premium usually falls as time to maturity falls. Therefore zero-day option - that expires on the same day as bought - costs roughly **one tenth** of a traditional monthly-expiry options. One Nifty-50 zero-day option allows a buyer to have an exposure worth Rs 5 lacs by paying an option premium of just Rs 1,000 – a 500x leverage.

A 500x leverage magnifies gains and losses by 500 times. A 1% change in Nifty 50 can turn Rs 1000 into Rs 6000. Conversely even a 0.2% fall in Nifty-50 can wipe out the premium. Surprisingly, this leverage which has grown manifold remains uncaptured in periodic debt statistics – money supply, gross advances, debt to GDP etc.

<sup>&</sup>lt;sup>2</sup> Source: BSE <sup>3</sup> Portfolio RoE is on core equity positions

For newer traders that have seen rising prices and low volatility, weekly options have been the goose that lays golden eggs. But in reality, these speculative instruments are more like **collecting pennies on a busy highway, or living in a rent-free home in a high-seismic zone.** Once the prices start falling, most of the retail traders will incur capital losses.

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## **Taking Temperature**

We use some qualitative indicator to take the temperature of markets and get hints of where are we in the cycle.

Retail and HNI investors continue to chase past performance. **Capital market flows** remain extremely buoyant as evident from multiple data points:

- In last twelve months, of the INR 2.3 trn that flew into equity mutual funds (MF), over 50% went into smallcap, midcap and thematic funds which were already very expense. A sizable part of these MF inflows came from **new fund offers (NFOs).** NFOs are launched when the theme has already done well. No surprise that around 60% of NFOs have underperformed their benchmarks in last 3 years.
- IPO pipeline (Hyundai, OLA Electric, Bajaj Housing etc.) is indicating 2024 will again record near all-time high collections.
- SME IPOs continue to break records in terms of number of issues, extent of oversubscription, amount raised and listing pops. Versus Rs. 4900cr in CY2023, SME IPOs have already raised Rs. 3600cr in first half of CY2024. Also, the SME IPO index is up 250% in last 12 months! Most of the underlying companies have ordinary businesses and unknown corporate governance history.
- Promoters and insiders continue to offload their stakes and cash out at loft vallations. Over 440 promoters have sold stakes worth Rs 62,000 cr in the first half of CY2024, highest since 2019.

Another interesting data point to look at is **Skyscraper construction.** The underlying theory is that many of the iconic skyscrapers of past have coincided with top of financial cycle. *The Empire State Building* in New York City was started in 1929. *The Petronas Twin Towers* in Kuala Lumpur were started in 1993. *The Jailing Tower* in Shanghai was started in 1995. *Burj Khalifa* was finished at the height of the market collapse in Dubai. In India, *Imperial I &II* (840ft each), the then tallest buildings, were built in Mumbai in 2010. Over 30 skyscrapers (600ft+ height) have been completed in last 3 years in Mumbai. Construction of even taller buildings (*Ocean Power 1&2* 1086ft, *Aaradhya Avaan*, 1000ft high) are underway right now.

#### **C. OTHER THOUGHTS**

#### Manias and Panics - Lessons from last 400 years

"I can calculate the movement of stars, but not the madness of men."

Sir Issac Newton (after losing money in the South Sea Bubble, 1720)

Financial bubbles and crashes have been a frequent occurrence throughout the recorded world history. Almost all have led to bankruptcies, job losses, and financial distress. If meltdown of bubbles is so painful, why can't we stop them? Won't it be better if prices remain etched to the financial worth of underlying securities/ assets, and owners earned the natural yields of those assets?

We scanned over 10 episodes of bubbles and crashes of last 400 years – including Tulip Mania of 1636, the Great Depression of 1929, the Dot Com bubble of 1999, the Sub-prime crisis of 2008 etc - to try and understand the causes of bubbles and crashes. The objective was to pull out/ revise lessons that today's enthusiastic investors can learn from and avoid similar mental and financial toil.

**Initial Rational Source:** In almost all the bubbles of last 400 years, one or more of the following were the initial source(s) of economic exuberance:

SN	Initial Rational Sources	Examples			
1	Inventional Productivity grouth	<ul> <li>US 1920s (railways, radio, automobiles),</li> </ul>			
1	Inventions/ Productivity growth	<ul> <li>US Tech Bubble 1920s (internet)</li> </ul>			
	Expansion of credit, excessive leverage, easy money, low interest rates	o Japanese Real Estate 1980s,			
2		<ul> <li>US Subprime Crisis 2000s,</li> </ul>			
		<ul> <li>Global Venture Capital boom 2015-2022</li> </ul>			
	Globalisation, exports, cheap currency	o Japanese Real Estate 1980s,			
3		o South East Asia 1990s,			
		o China 2000s			
	Economic Reforms/ Liberalisation	o Mexico 1980s,			
4		<ul> <li>US abandoning the Gold Standard 1970s,</li> </ul>			
		<ul> <li>India Harshad Mehta episode 1990s</li> </ul>			
5	Monopolies	o South Sea Bubble 1720,			
J	Prohopolics	<ul> <li>Mississippi Bubble 1720</li> </ul>			

Most of the above measures were taken in pursuit of progress and economic well-being. And most of these measures were justified reasons for imagining a brighter future. They did improve lives and general wealth.

**Wealth Effect:** Anticipation of higher demand and growth due to above initial events leads to rise in asset prices. Banks get comfortable lending funds against security of these inflating assets. Raising money through equities become cheaper. Easy availability of both debt and equity capital at low cost of capital encourages capital investments and job creation. This raises incomes and thereafter consumption. The **wealth effect** thus feeds itself.

**Greater Fool Theory:** What turns initial optimism into euphoria and bubble is the over estimation of brighter future, animal spirits and emotional outburst of greed, envy and fear of missing out (FOMO). Wealth effect leads to general sense of prosperity. It triggers envy and FOMO among sideliners. Prices start to detach from underlying reality. People buy in the hope that others may buy from them at even higher price – the **Greater Fool Theory**. Indian smallcaps, midcaps and a few sectors seem to be going through this stage currently.

**Timing the top:** Sadly, sooner or later the supply of greater fools run out. Some external event happens that makes prices to first stop rising and then start falling. Those not able to service debt or expenses are forced to liquidate falling assets. Gradually greed turns to fear and wisdom of crowds turns into stampede of folly. If we try to pick clues about being able to time the peaks, we will return disappointed. For, there is no upper range of time in months when a bubble pops. However, sooner or later, it does pop. Following have been one or more common crash triggers/ escalators of the past:

SN	Crash Triggers/ Escalators	Examples
1	Frauds or Swindles	o Enron/ Worldcom During US Tech Bubble 1990s,
	riadus di Swillales	o Satyam, India 2008
		o US Maring Debt 1920s,
2 I	Default or Bankruptcies	<ul> <li>South East Asian Crisis 1997,</li> </ul>
		<ul> <li>Lehman Brothers 2008,</li> </ul>
		o IL&FS default 2018
3	Contraction of credit or money supply	o Japanese Real Estate 1980s,
	Contraction of Credit of Money Supply	o US Tech Bubble 1990s
4 (	Geo-Politics, Terrorism, War	<ul> <li>Yom Kippur War and Oil Crisis 1973,</li> </ul>
	Geo-Foliacs, Terrorism, War	o 9/11 Attack 2001
5	Natural Calamities including Pandemics	o Spanish Flu, 1918,
	Matural Calamities including Fandemics	o Covid -19, 2020

**Saviour:** Primary protection against emotional follies of envy, greed, fear of missing out and overconfidence in an overheated market is to remember what Benjamin Graham and Warren Buffett said about bubbles and human nature –

# "The investor's chief problem, and even his worst enemy, is likely to be himself" "Be fearful when others are greedy"

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As always, gratitude for your trust and patience. Kindly do share your thoughts, if any. Your feedback helps us improve our services to you!

### Kind regards,

Team Compound Everyday Capital

Sumit Sarda, Surbhi Kabra Sarda, Punit Patni, Arpit Parmar, Sanjana Sukhtankar and Anand Parashar

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#### **Annexure 1**

Here below we briefly explain our investing, operating and reporting philosophy. We also take a moment to explain how we would like to be evaluated.

# **Investing and Operating Philosophy**

<u>Mandate</u>: Long Term Focused Value, our one and only strategy, is a multi-cap and value oriented strategy with a mandate to build a portfolio of 10-20 stocks across market capitalisation and sectors. A multicap strategy allows us to pursue investment opportunities in widest universe. While our focus is on absolute long term returns, owing to regulations we shall benchmark our returns with total return indices (TRI) of NSE Nifty 500 and NSE Nifty 50. TRI includes returns from dividends.

<u>Sustainability</u>: We are looking to own businesses that can thrive over decades and reward shareholders fairly. Key characteristics of such businesses include large addressable market, competitive advantage, and respect for minority shareholders. Such businesses witness unit volume growth and high returns on capital for long periods of time.

<u>Value includes growth</u>: For us value investing does not mean buying stocks in the lowest quartile of quantitative valuations. It, rather, means buying at or below conservatively assessed value and seeing that value grow over time. We were and are happy to own growth and quality stocks if available at *reasonable prices*.

<u>Humility and Risk Control</u>: We proceed with the assumption that counter party is intelligent, resourceful and motivated. Most of the time markets are efficient in pricing stocks. What looks quantitatively cheap or expensive mostly deserves so. Very rarely owing to ignorance, dislike, temporary hardships, human biases or institutional reasons, prices diverge from value. Picking this divergence, however, requires a good understanding of underlying business. We try hard to limit ourselves to business that we *honestly understand* and operate with *margin of safety*. With experience we have realised this is the best way to control risk.

<u>Management quality</u>: Management quality is difficult to assess. We tend to focus on what management has done vs. what they say. This includes study of company's history with an eye on past capital allocation decisions, quality of reported earnings and treatment of minority shareholders. Mistakes and learnings over last 9 years have trained our eyes to notice nuances. We have also learned that no price is too low for poor management quality at least in India where it is often difficult to replace management easily.

<u>Profit share only</u>: We operate on profit share only and donot free ride on investors' investments in form of fixed fees. Not only does this align incentives, it disciplines us to invest and raise money only when valuations make sense. Further we are not associated with any other conflicting business like broking, private equity or merchant banking.

### Reporting Philosophy and Format

<u>Reporting Philosophy</u>. We take our reporting responsibility seriously. The underlying spirit of reporting is expectation we ourselves would have in case we handed our money to someone else –transparent, complete and accurate. Our reporting will try to go behind how and why of a period's results. Further, mention of mistakes will precede mention of accomplishments and bad news will preceded good news. Lastly, our reporting shall follow the below outlined format irrespective of good or bad performance.

<u>Reporting Frequency and Format</u>: Our custodian will send your portfolio updates monthly. Further, you can login anytime to our fund accounting portal with your login credentials to know updates including capital gains reports. In addition we

will share our thoughts through a quarterly letter. June and December quarter letters will be brief. September and March letters shall be detailed. The detailed letter shall be divided in to three broad heads – (1) performance, (2) details on performance and (3) other thoughts.

The 'performance' section will contain the statutory performance table as mandated by SEBI and a voluntary section with some supplementary data. The statutory performance table will report return of all portfolios put together using weighted average method (similar to NAV method used by mutual funds) net of all expenses and fees. Owing to starting point differences your returns may differ from total portfolio returns.

The second section "details on performance" will have four sub sections – (a) mistakes and learnings, (b) major portfolio changes, (c) underlying fundamental performance and (d) flows and sentiments.

The third and the last section will contain thoughts about investing and economy in general.

# Right way to evaluate

Our investment horizon is little longer than an average fund. We would urge you to evaluate our returns over 3-5 year period.

Prices are more volatile than fundamentals and therefore serve as an inadequate yardstick of our performance in short run. The litmus test of our long term wellbeing will be growth in earnings of our underlying businesses. We will report to you earnings per unit – EPU (our share of earnings divided by number of units outstanding) both on historical as well as forward basis (our expectation of next year's earnings). So long as EPU is growing and/or forward EPU is looking good, and we have not overpaid, intermittent price volatility should not bother us.

In our case unless forward EPU has materially deteriorated, it will be profitable for you to top-up/ refrain to sell when past returns have been poor and refrain to top-up when past returns have been stellar. While this is contrary to what your intuition will tell you to do, our past investors will testify that they have been benefitted when they have done so. We have also raised/ refused new money depending on whether valuations made/ did not make sense. We will continue to do so.

In the end, our behaviour will be based on your behaviour. Only when behave in sync with what works in investing – *buy low, sell high* – will we all do well. In our periodic letters we hope we will be able to guide you towards right behaviour.

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