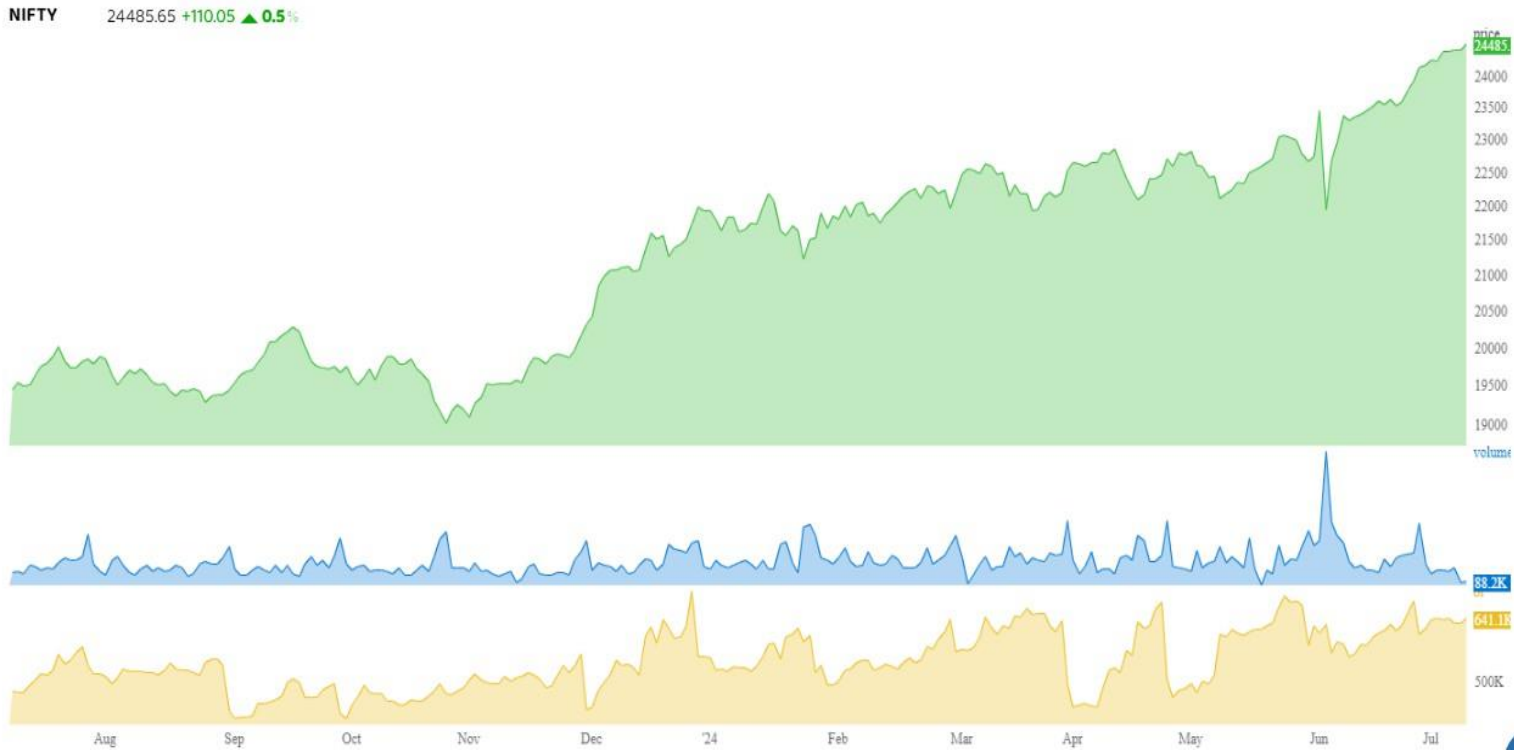


DERIVATIVE REPORT



Derivative Report

The data point is suggesting a hurdle at 24900 level



- The market is showing a Long Build-up indicated by the combined increase in Open Interest and price.
- The Nifty FII LS ratio has risen to 1.95 from the previous day's 1.36, suggesting that the FIIs are net buyers.
- The PCR has increased to 1.17 from the previous day's 1.04, indicating that PE writers are more aggressive than CE writers.
- There is significant open interest at 24900 CE and 24600 CE, while there is significant open interest at 24500 PE and 24400 PE, suggesting expectations for the market to trade in a wider range of 24400-24900 and a narrower range of 24500-24600. The VIX has increased to 14.18 from the previous 13.72, signifying a rise in volatility.
- The market is expected to move in a wider range of 24400-24900 and a narrower range of 24500-24600.

	SUPPORT		RESISTANCE	
NIFTY 50	24500/24400		24900/23100	
	ADVANCE	DECLINE	AD RATIO	
NIFTY	34	15	2.26	
NIFTY F&O	147	39	3.79	

	PRICE	OI
Near	24621.7	14272525
Next	24736.3	1971100
Far	24859.4	330675

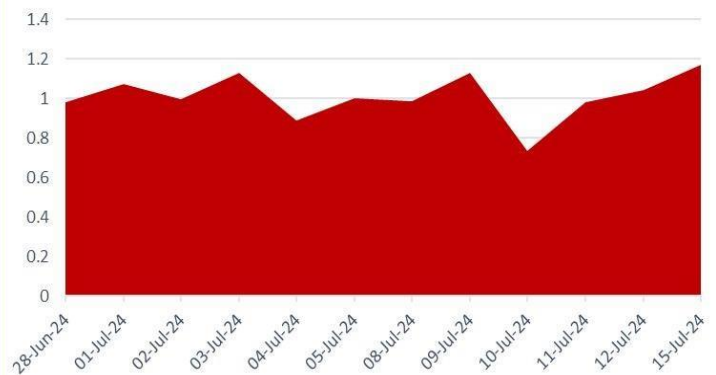
Derivative Report

Nifty FII LS Ratio



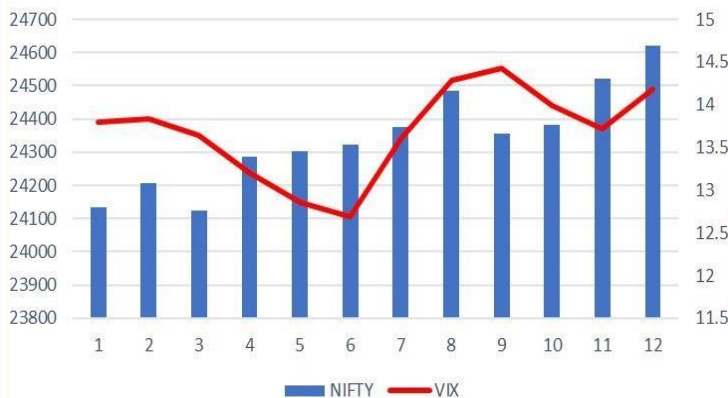
The current Long Short Ratio of Nifty FII's stands at 1.95, indicating an increase from 1.36 compared to the previous day. This suggests that FIIs are currently net buyers in the market.

PCR



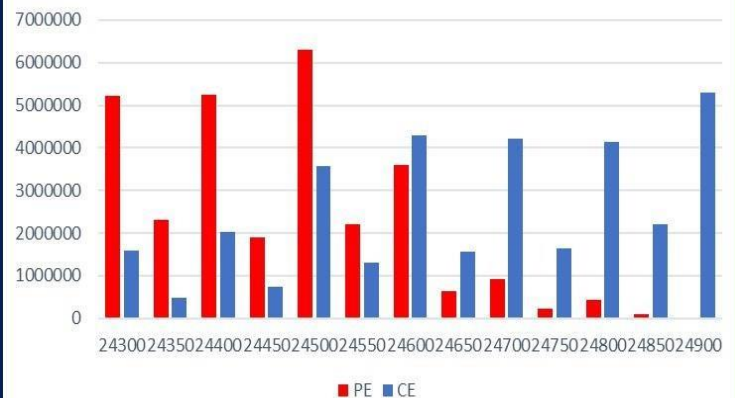
The Nifty PCR has risen from 1.04 to 1.17, suggesting that put option writers dominate call option writers, indicating that market participants anticipate the market to trade flat to positive.

Nifty & India VIX



VIX rising from 13.72 to 14.18 shows that volatility has increased. The current VIX level of 14.18 implies a potential movement of 0.89% in either direction (1 standard deviation).

Nifty Option OI

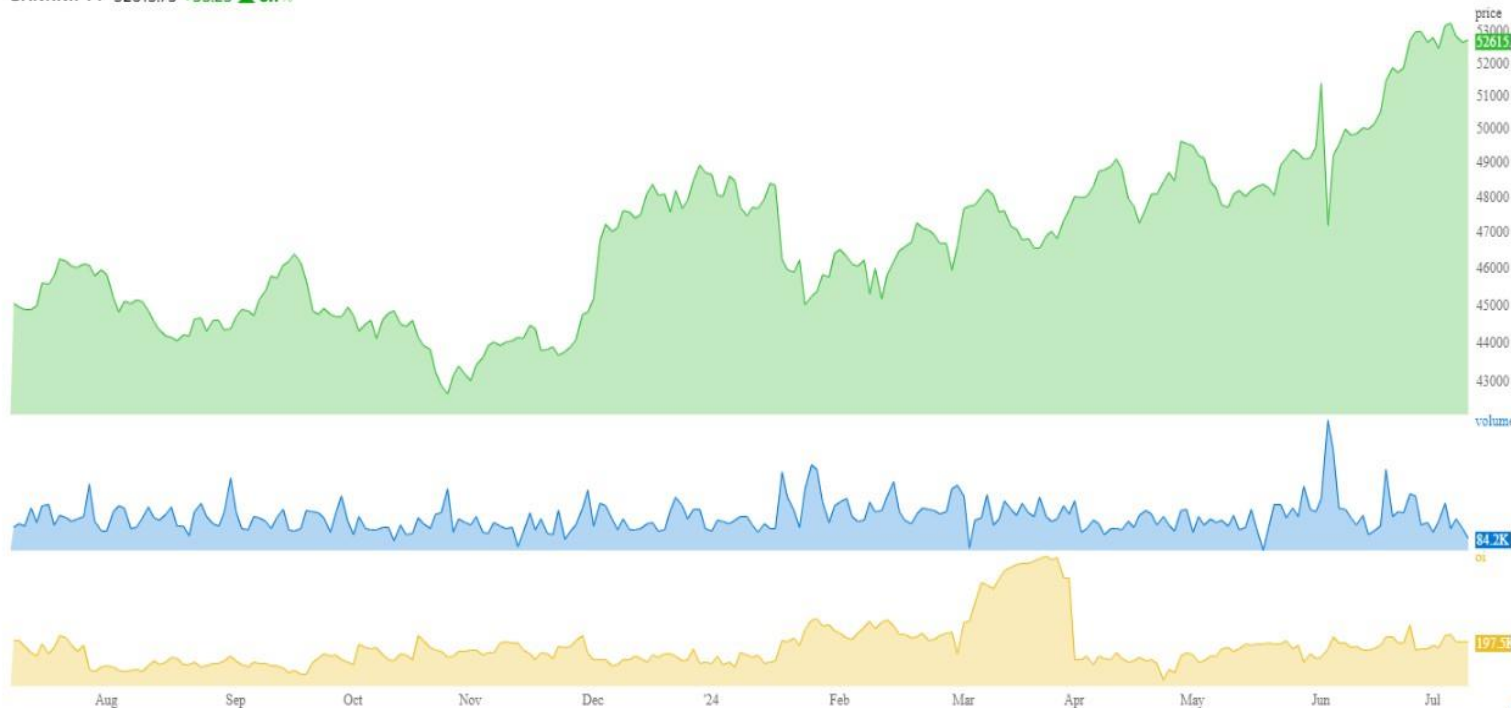


The level with the highest CE activity is 24900, followed by 24600, showing fresh Short Buildup. Short Covering was observed at 24500 and 24400 CE levels. On the PE side, the most activity was witnessed at 24500 and 24400 levels, indicating fresh Short Buildup.

Derivative Report

Bank Nifty at crucial level

BANKNIFTY 52615.75 +55.25 ▲ 0.1%



- The combination of increased open interest and rising prices suggests a buildup of long positions in the market. The BNF FII LS ratio is currently at 1.31, down from the previous day's 1.86, indicating that FIIs have squared off their long positions.
- The Put-Call Ratio (PCR) has risen to 1.13 from the previous day's 0.77, suggesting that put option writers are initiating new short positions. The highest call option (CE) activity is seen at 53000, indicating a fresh buildup of short positions, and at 52500, CE SC is observed. On the put option (PE) side, the highest open interest is observed at 52000 & 52500 levels, where a fresh short buildup was observed.
- It is expected that BNF will continue to trade above 52500 level as long as it respects the 52300 level.

	SUPPORT	RESISTANCE		PRICE	OI
BNF	52000/51750	53000/53350	Near	52630.15	2177985
	ADVANCE	DECLINE	Next	52792	298860
BNF	7	5	Far	53077.45	63690

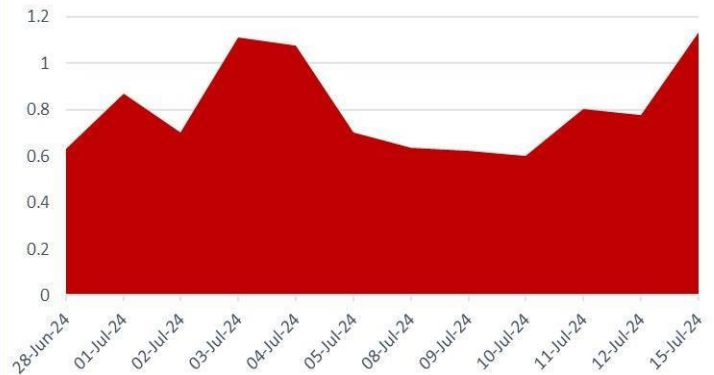
Derivative Report

BNF FII LS Ratio



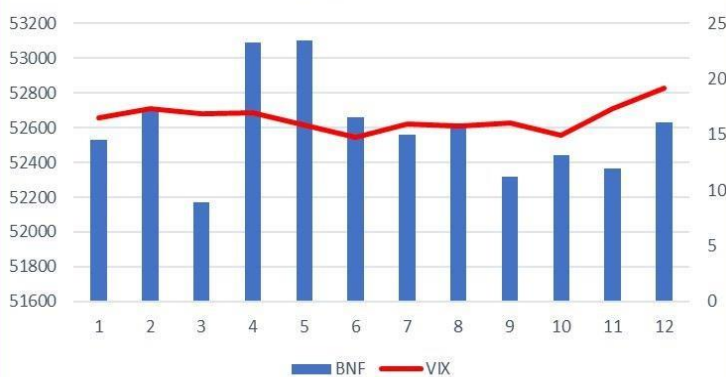
The Long Short ratio in BNF for FII has dropped from 1.86 to 1.31, suggesting that FII's have closed their long positions. Previously, there was a 65% open long position, and now there are approximately 56% long positions open in BNF.

PCR



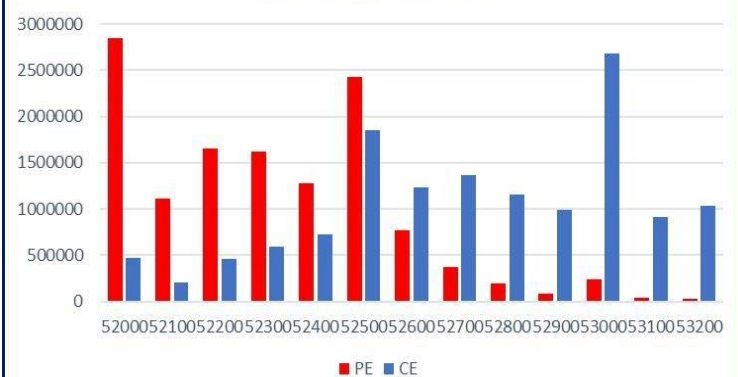
The BNF PCR has risen from 0.77 to 1.13, suggesting that PE writers are initiating new short positions.

BNF & BNF VIX



VIX rising signifies higher volatility. According to VIX, a 1 standard deviation change is likely to result in a 1.20% increase or decrease.

BNF Daily Option



The highest CE activity is observed at 53000, indicating fresh Short Buildup, and at 52500, CE SC is observed. On the PE side, the highest OI is observed at 52000 & 52500 levels where fresh Short Buildup was observed.

**Sr. Technical Equity Research Analyst
Mr. Kunal Kamble**

Disclosure: M/s. Bonanza Portfolio Ltd here by declares that views expressed in this report accurately reflect view point with subject to companies/securities. M/s. Bonanza Portfolio Ltd has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations. The Analysts engaged in preparation of this Report or his/her relative: - (a) do not have any financial interests in the subject company mentioned in this Report; (b) do not own 1% or more of the equity securities of the subject company mentioned in the report as of the last day of the month preceding the publication of the research report; (c) do not have any material conflict of interest at the time of publication of the Report. The Analysts engaged in preparation of this Report:- (a) have not received any compensation from the subject company in the past twelve months; (b) have not managed or co-managed public offering of securities for the subject company in the past twelve months; (c) have not received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months; (d) have not received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months; (e) has not received any compensation or other benefits from the subject company or third party in connection with the Report; (f) has not served as an officer, director or employee of the subject company; (g) is not engaged in market making activity for the subject company. M/s. Bonanza Portfolio Ltd is a registered Research Analyst under the regulation of SEBI, the year 2014. The Regn No. INH100001666 and research analyst engaged in preparing reports is qualified as per the regulation's provision.

Disclaimer: This research report has been published by M/s. Bonanza portfolio Ltd and is meant solely for use by the recipient and is not for circulation. This document is for information purposes only and information / opinions / views are not meant to serve as a professional investment guide for the readers. Reasonable care has been taken to ensure that information given at the time believed to be fair and correct and opinions based thereupon are reasonable, due to the nature of research it cannot be warranted or represented that it is accurate or complete and it should not be relied upon as such. If this report is inadvertently send or has reached to any individual, same may be ignored and brought to the attention of the sender. Preparation of this research report does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Past performance is not a guide for future performance. This Report has been prepared on the basis of publicly available information, internally developed data and other sources believed by Bonanza portfolio Ltd to be reliable. This report should not be taken as the only base for any market transaction; however this data is representation of one of the support document among other market risk criterion. The market participant can have an idea of risk involved to use this information as the only source for any market related activity. The distribution of this report in definite jurisdictions may be restricted by law, and persons in whose custody this report comes, should observe, any such restrictions. The revelation of interest statements integrated in this analysis are provided exclusively to improve & enhance the transparency and should not be treated as endorsement of the views expressed in the analysis. The price and value of the investments referred to in this report and the income from them may go down as well as up. Bonanza portfolio Ltd or its directors, employees, affiliates or representatives do not assume any responsibility for, or warrant the accuracy, completeness, adequacy and reliability of such information / opinions / views.

While due care has been taken to ensure that the disclosures and opinions given are fair and reasonable, none of the directors, employees, affiliates or representatives of M/s. Bonanza portfolio Ltd shall be liable. Research report may differ between M/s. Bonanza portfolio Ltd RAs and other companies on account of differences in, personal judgment and difference in time horizons for which recommendations are made. Research entity has not been engaged in market making activity for the subject company. Research analyst has not served as an officer, director or employee of the subject company. Research analyst has not received any compensation/benefits from the Subject Company or third party in connection with the research report.

M/s. Bonanza Portfolio Ltd at Bonanza House, Plot No. M-2, Cama Industrial Estate. Walbhat Road, Goregaon (E), Mumbai – 400063
Web site: <https://www.bonanzaonline.com>
Research Analyst Regn No. INH100001666 SEBI Regn. No.: INZ000212137