

**Price:** 483

**Recommendation:** Buy

**Industry:** Electrodes & Refractories

**Sector:** Industrials

**Report Date:** 31-Mar-2025

HEG Limited, a leader in graphite electrode production, has stabilized operations post-expansion to 100,000 tons, achieving 80% capacity utilization. As the lowest-cost producer globally, HEG is poised to benefit from the shift towards decarbonization and new electric arc furnaces. The company plans a demerger to create HEG Greentech, focusing on green initiatives. With strong financials and strategic investments, HEG aims for sustainable growth and enhanced shareholder value.

Sales		Profit & Loss		Profitability Matrix	
Current Year	2163 Cr	Operating Profit(Year)	259 Cr	Operating Profit Margin	12.0 %
Previous Year	2463 Cr	Operating Profit(Quarter)	80.4 Cr	EBITDA Margin	24.23 %
Current Quarter	477 Cr	PAT (Year)	231 Cr	Net Profit Margin	9.64 %
Previous Quarter	568 Cr	PAT (Quarter)	98.3 Cr	EPS	10.3
Revenue (QYoY)	562 Cr				
Valuation Matrix		Growth(YoY)		Growth(QoQ)	
Trailing P/E	47.0	Sales Growth	-12.2 %	Sales Growth	-16.02 %
PEG Ratio	-1.17	PAT Growth	-49.34 %	Sales Growth QYoY	-15.12 %
EV/EBITDA	19.5	EPS Growth	-14.17 %	PAT Growth	58.29 %
P/B	2.26	Dividend Yield	0.93	PAT Growth QYoY	164.96 %
Capital Allocation		Holdings		Leverage	
RoE	5.61 %	Promoter	55.8 %	Debt/Equity	0.14
RoA	4.23 %	FII	7.07 %	Debt	562 Cr
RoCE	7.30 %	DII	12.1 %	Market Cap	9318 Cr
RoIC	7.31 %	Public	25.0 %	Enterprise value	9741 Cr
		No of Shares	19.3 Cr	Cash Equivalents	139 Cr

source : Company filings

## Company's Overview Based on Recent Concall and Performance:

In the recent conference call, HEG Limited discussed several strategic initiatives and business strategies aimed at enhancing their market position and operational efficiency. The company has stabilized its plant operations post-expansion to 100,000 tons, maintaining an 80% capacity utilization, which is the highest among graphite electrode companies in the Western world. Despite the pressure on electrode pricing due to subdued demand, HEG remains the lowest-cost producer globally. The company is optimistic about the medium to long-term outlook, driven by the irreversible shift towards decarbonization and the emergence of new greenfield electric arc furnaces worldwide. HEG is well-positioned to capitalize on increased demand, exporting about two-thirds of its production to over 30 countries.

HEG is actively pursuing a demerger scheme to unlock shareholder value, which was delayed due to a share split but is expected to be completed by the end of the year. The demerger will create a new entity, HEG Greentech, which will focus on green businesses, including anode production and bottle-to-bottle manufacturing. This strategic move aims to align the company's operations with market trends and enhance its competitive edge. The company is also investing in a new 20,000-ton plant in Dewas, with a planned capital expenditure of INR 1,700 to 1,750 crores, expected to be operational by September 2026. This expansion is part of HEG's broader strategy to diversify its product offerings and strengthen its market presence.

Looking ahead, HEG anticipates a recovery in demand in the second half of the year, supported by new electric arc furnace capacities coming online. The company is tracking global projects totaling close to 100 million metric tons of steel, which are expected to drive electrode demand. HEG's strong technological capabilities, operational efficiencies, and market reach position it well to navigate industry shifts and create long-term value for shareholders. However, the company acknowledges potential challenges, such as the impact of reciprocal duties from the U.S. and the need to maintain competitive pricing amidst market fluctuations.

On the financial front, HEG reported a revenue of INR 477 crores for the quarter ended December 2024, with an EBITDA of INR 194 crores. The company remains debt-free with a treasury size of nearly INR 1,000 crores. While the current pricing environment poses challenges, HEG's strategic initiatives and focus on cost efficiency provide a solid foundation for future growth. The company's proactive approach to market changes and commitment to innovation are expected to drive sustainable growth and enhance shareholder value.

HEG Daily Closing One Year Price Chart



Name	Mar Cap (Rs. Cr.)	P/E	ROE	Sales(G) QoQ	Sales(G) QYoY	PAT(G) QoQ	PAT(G) QYoY
<b>Graphite India</b>	9337.98	21.92	0.95%	-18.66%	-24.20%	-110.31%	-217.65%
<b>HEG</b>	9317.92	47.03	5.61%	-15.95%	-15.17%	58.35%	165.16%
<b>Panasonic Carbon</b>	228.50	11.09	12.34%	-0.30%	1.77%	0.20%	3.74%

Aspect	Commentary
<b>Revenue</b>	The company experienced a decline in revenue, with current year sales at 2163 Cr compared to 2463 Cr the previous year. Quarterly sales also decreased from 568 Cr to 477 Cr, indicating a challenging market environment. The revenue drop reflects broader industry trends and potential demand fluctuations.
<b>Profit &amp; Loss</b>	Operating profit for the year stood at 259 Cr, with a quarterly figure of 80.4 Cr. The PAT for the year was 231 Cr, while the quarterly PAT was 98.3 Cr. These figures suggest a stable profit margin despite revenue challenges, highlighting effective cost management and operational efficiency.
<b>Profitability Matrix</b>	The company maintains a healthy operating profit margin of 12.0% and an EBITDA margin of 24.23%. The net profit margin is 9.64%, with an EPS of 10.3. These metrics indicate strong profitability, driven by efficient operations and cost control measures.
<b>Valuation Matrix</b>	The trailing P/E ratio is 47.0, with a PEG ratio of -1.17, suggesting potential overvaluation. The EV/EBITDA is 19.5, and the P/B ratio is 2.26. These valuation metrics reflect market perceptions of growth potential and financial stability.
<b>Growth (YoY)</b>	Year-over-year sales growth declined by 12.2%, with PAT growth dropping by 49.34%. EPS growth also fell by 14.17%. The dividend yield is 0.93, indicating a challenging year with significant impacts on profitability and shareholder returns.
<b>Growth (QoQ)</b>	Quarter-over-quarter sales growth decreased by 16.02%, with a QYoQ decline of 15.12%. However, PAT growth surged by 58.29%, and QYoQ PAT growth was 164.96%, reflecting improved profitability despite sales challenges.
<b>Capital Allocation</b>	The company reports a RoE of 5.61%, RoA of 4.23%, RoCE of 7.30%, and RoIC of 7.31%. These figures suggest prudent capital allocation, ensuring returns on equity and assets are maintained despite market pressures.
<b>Holdings</b>	Promoter holdings are at 55.8%, with FII at 7.07%, DII at 12.1%, and public holdings at 25.0%. The number of shares stands at 19.3 Cr, indicating a stable ownership structure with significant promoter confidence.
<b>Leverage</b>	The debt/equity ratio is 0.14, with total debt at 562 Cr. The market cap is 9318 Cr, and enterprise value is 9741 Cr. Cash equivalents are 139 Cr, reflecting a strong balance sheet with low leverage and ample liquidity.

**Analyst viewpoint:** HEG Limited's short to mid-term prospects appear robust, primarily driven by its strategic initiatives and operational efficiencies. Despite a recent deceleration in sales growth, the company posted a notable PAT growth of 58.29% quarter-on-quarter and 164.96% year-on-year, reflecting improved profitability amidst market challenges. The company's strategic focus on stabilizing plant operations post-expansion and maintaining a considerable 80% capacity utilization places it in a competitive position, especially as the lowest-cost graphite electrode producer globally. With new electric arc furnaces coming online and an increased global push towards decarbonization, HEG is poised to capitalize on the demand for its products, benefiting further from its wide export reach to over 30 countries.

In terms of financial metrics, HEG's trailing P/E ratio sits at 47.0, which may suggest an overvaluation, yet reflects strong market perception of its growth potential. The company maintains a robust balance sheet with low leverage indicated by a debt/equity ratio of 0.14, alongside a healthy operating margin of 12.0%. Upcoming projects, including the establishment of a new plant and the demerger to create HEG Greentech, showcase its commitment to diversifying its product offerings and enhancing shareholder value through green initiatives. While the current pricing environment poses challenges due to market fluctuations, HEG's adept cost management and strategic focus provide a promising outlook. However, potential reciprocal duties from the U.S. are a mild concern that could impact future profitability.

Please read detailed disclosure on next page.

Explanation of Investment Rating*	
Investment Rating	Expected Return (over 12-month)
BUY	>=15%
SELL	<-10%
NEUTRAL	>-10% to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

#### Disclosures:

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (hereinafter referred to as the Regulations).

1. GOALZEN CAPITAL SERVICES PRIVATE LIMITED is a SEBI-Registered Research Analyst having SEBI registration number INH000013448. GOALZEN CAPITAL SERVICES PRIVATE LTD ("GoalFi" or "We"), the research entity, is engaged in providing research services on securities and information on personal financial products. This Research Report (called Report) is prepared and distributed by GOALZEN CAPITAL SERVICES PRIVATE LIMITED with brand name 'GoalFi' (brand name trademarked to research analyst and company director 'Robin Arya') and used by GOALZEN CAPITAL SERVICES PRIVATE LIMITED with mutual consent.

2. GOALZEN CAPITAL SERVICES PRIVATE LIMITED, its partners, employees, directors or agents, do not have any material adverse disciplinary history as on the date of publication of this report.

3. I, Robin Arya, author/s and the name/s in this report, hereby certify that all of the views expressed in this research report accurately reflect my/our views about the subject issuer(s) or securities. I/We also certify that no part of my/our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. I/we or my/our relative or GOALZEN CAPITAL SERVICES PRIVATE LIMITED do not have any financial interest in the subject company.

4. I/we or my/our relative or GOALZEN CAPITAL SERVICES PRIVATE LIMITED do not have beneficial ownership of 1% or more in the subject company at the end of the month immediately preceding the date of publication of the Research Report. I/we or my/our relative or GOALZEN CAPITAL SERVICES PRIVATE LIMITED do not have any material conflict of interest. I/we have not served as director / officer, etc. in the subject company in the last 12-month period.

5. I, Robin Arya, do not hold this stock as part of my investment portfolio at the date of recommendation. I/analysts in the Company have not traded in the subject stock thirty days preceding this research report and will not trade within five days of publication of the research report as required by regulations.

6. GOALZEN CAPITAL SERVICES PRIVATE LIMITED has not received any compensation from the subject company in the past twelve months. GOALZEN CAPITAL SERVICES PRIVATE LIMITED has not been engaged in market making activity for the subject company.

7. In the last 12-month period ending on the last day of the month immediately preceding the date of publication of this research report, GOALZEN CAPITAL SERVICES PRIVATE LIMITED has not received compensation or other benefits from the subject company of this research report or any other third-party in connection with this report.

#### Analyst Certification:

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

**Disclaimers:**

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent.

This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment.

The investment discussed or views expressed may not be suitable for all investors. Certain transactions - including those involving futures, options, another derivative product as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document.

This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of GOALZEN CAPITAL SERVICES PRIVATE LIMITED. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject GOALZEN CAPITAL SERVICES PRIVATE LIMITED to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.

Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt GOALZEN CAPITAL SERVICES PRIVATE LIMITED or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold GOALZEN CAPITAL SERVICES PRIVATE LIMITED or any of its affiliates or employees responsible for any such misuse and further agrees to hold GOALZEN CAPITAL SERVICES PRIVATE LIMITED or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

This report is meant for the clients of GOALZEN CAPITAL SERVICES PRIVATE LIMITED only.

GOALZEN CAPITAL SERVICES PRIVATE LIMITED has a contractual arrangement with a vendor - Smallcase Technologies Private Limited (STPL) whereby STPL provides technology solutions and related back-end infrastructure along with support for back-office related operations & processes. STPL does not provide any investment advice or recommendation nor does it make any claim of returns or performance with respect to any advice or recommendation.

Investments in securities market are subject to market risks. Read all the related documents carefully before investing. Registration granted by SEBI, membership of BASL (in case of IAs) and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

**Terms & Conditions:**

These Terms and Conditions govern the use of the research subscription services provided by GOALZEN CAPITAL SERVICES PRIVATE LTD ("GoalFi" or "We"). By subscribing to our services, you agree to these terms, if you disagree with any part of the terms, you must not use our services.

**Payment and Renewal:**

The subscription fee is non-refundable. No such requests over email or any other channel requesting for refund or for pro-rata refund will be acknowledged if smallcase constituents or research provided is accessed by the user. Please do not subscribe if you disagree with any part of the terms. Subscription renewals will be charged the standard rate unless otherwise notified.

**Limitation of Liability:**

GoalFi provides research based on data and analysis. The subscriber acknowledges that all investment decisions carry inherent risks, and GoalFi shall not be liable for any losses incurred based on our research.

**No Investment Advice:**

The content provided under the subscription is purely for informational purposes and should not be construed as investment advice. GoalFi, being a SEBI Registered Research Analyst (RA), provides research insights and not investment advisory services.

**Termination:**

GoalFi reserves the right to terminate the subscription at any time due to non-compliance with these terms or any other reasons deemed appropriate by us and no refund will be made.

**No Guarantee:** While we strive to provide accurate and reliable research, there is no guarantee on the returns or performance of the recommendations. Investing in securities involves risks, and there's the potential for losing money.

**Review and Update:** Our research products are reviewed and updated periodically to reflect the latest market conditions and insights. However, market conditions can change rapidly, and there's no guarantee that the conditions on which recommendations and insights are based will remain the same.

**Research Analyst Details:**

Name: Robin Arya

Email: [smallcase@goalfi.in](mailto:smallcase@goalfi.in)

Contact: +91-9394306085

GOALZEN CAPITAL SERVICES PRIVATE LIMITED

CIN: U66190TS2023PTC176030

Address: Co ikeva Office 10, Level 3, NSL Centrum, Serene Estate Pvt Ltd, Site No. Phase I and II, Opp KPHB Colony Lane Opp. Forum Mall Kukatpally, HYDERABAD, TELANGANA, 500072

Support Telephone: +91 9063309052, Support Email – [support@goalfi.in](mailto:support@goalfi.in)

Customer having any query/feedback/ clarification/ In case of grievances for any of the services rendered by GOALZEN CAPITAL SERVICES PRIVATE LIMITED, write to [hello@goalfi.app](mailto:hello@goalfi.app)

Website: [goalfiresearch.smallcase.com](http://goalfiresearch.smallcase.com)