

Y3C

Background
Guide



MOCK STOCK

Introduction:

The National Stock Exchange of India (NSE), was established in 1992 and is the prime stock exchange in the country that has truly redefined the Indian financial market. It pioneered electronic trading for the first time in India, providing a completely different level of transparency, efficiency, and inclusiveness. NSE's benchmark index, Nifty 50, assembles 50 top companies listed at the exchange and has become a yardstick for the Indian economy. NSE forms a critical component of the Indian financial ecosystem, where companies raise capital and investors buy and sell securities. State-of-the-art technology, coupled with a stringent regulatory framework, ensures a level and effective trading playing field, attracting domestic and international investors. It offers a whole range of equities, derivatives, mutual funds, and exchange-traded funds to investors and serves the investment needs of different kinds.

Trading is just one of the very crucial parts of the significance of NSE. Other important roles include fostering financial literacy through various initiatives and programs and paving the way for an era of wise investing. In addition, by providing liquidity, price determination, and smooth execution of transactions, NSE, with its state-of-the-art infrastructure, is making an immeasurable contribution to the Indian economy. Being a backbone of the financial markets in India, the NSE continues to drive growth, innovation, and investor confidence, making it an essential element in the country's development.

Goal:

Each delegate is allotted a wealth management firm that has stood the test of time for generations. The way these firms have adapted makes them unique and, therefore, are second to none when it comes to investment banking. Your task? Demonstrate your in-depth knowledge of the stock market through trading and investing in activities on the offline NSE. A fair, standard budget for each of the firms has been allocated, ensuring a smooth running of the conference. This is the only way you will succeed in this game of prediction in a challenging situation, that is, when the economy is experiencing several changes. You must display your skills in predicting the market moves correctly and, based on your understanding and analysis, make wise decisions that yield returns. It's not about trading but exhibiting strength in handling the intricacies of finance: positioning your trades smartly to fare better than the rest and emerge at the top.

Your Firms

Back in the 1990s, it was the wealth management firms that played the most crucial role in shaping the financial landscape for individuals, families, and institutions toward achieving their dreams. With the world economy developing at a fast pace, with changes in technology, expert financial advice and specialised investment guidance gained rapidly in value and importance. All three of your firms had stood among the most trusted and well-regarded houses in the 1990s. The reputation and prestige of your firm are at stake, pushing you and your partner to research the markets. Study the trends and forecast the changes with accuracy. Every decision counts, and careful strategic decision-making coupled with calculated risk-taking will be the key to discovering success in this rat race.

References and Resources

- The NSE official website
- Google Finance
- Zerodha Varsity
- DSIJ
- Tickertape

Rules:

No external support: Delegates must not seek advice or external sources. The trades must display the skills and knowledge of the participants alone without help.

No Plagiarism and AI Use: Plagiarism and the use of AI tools to design the presentation are strictly not allowed. The presentations should be original, and the contestants should not use any other source except for their capabilities and intellect.

Judging Criteria

Trading Profits: 50%

Every company operating in the market aims to maximize its profit, which, in this case, is obtained from commissions. Delegates apply their expertise and strategic acumen to work closely on analyzing market trends, picking on enriching opportunities, and executing trades well. They use their skills not only to maximize profit for their firms but also in such a way as to take advantage of the dynamics of the market by picking only the opportunities that ensure sustainable growth. With astute market analysis and wise decision-making, they tread through the complexities of market terrains to vie for positive outcomes and maximize profitability, delivering success and prosperity to their organizations.

Pre-Conference: 25%

Each participant will be quizzed on the fundamentals of the Indian stock market. This would include questions on how to study company balance sheets, profit and loss accounts, and technical analysis in terms of price movements trading volumes, and basic investment terminologies. Each delegate would be required to select one upcoming IPO and give reasons for the selection of the particular IPO based on its potential as well as investment reasons. This oral assessment will be conducted by the chairperson and deputy chairpersons, who will test the understanding and analysis of the participants.

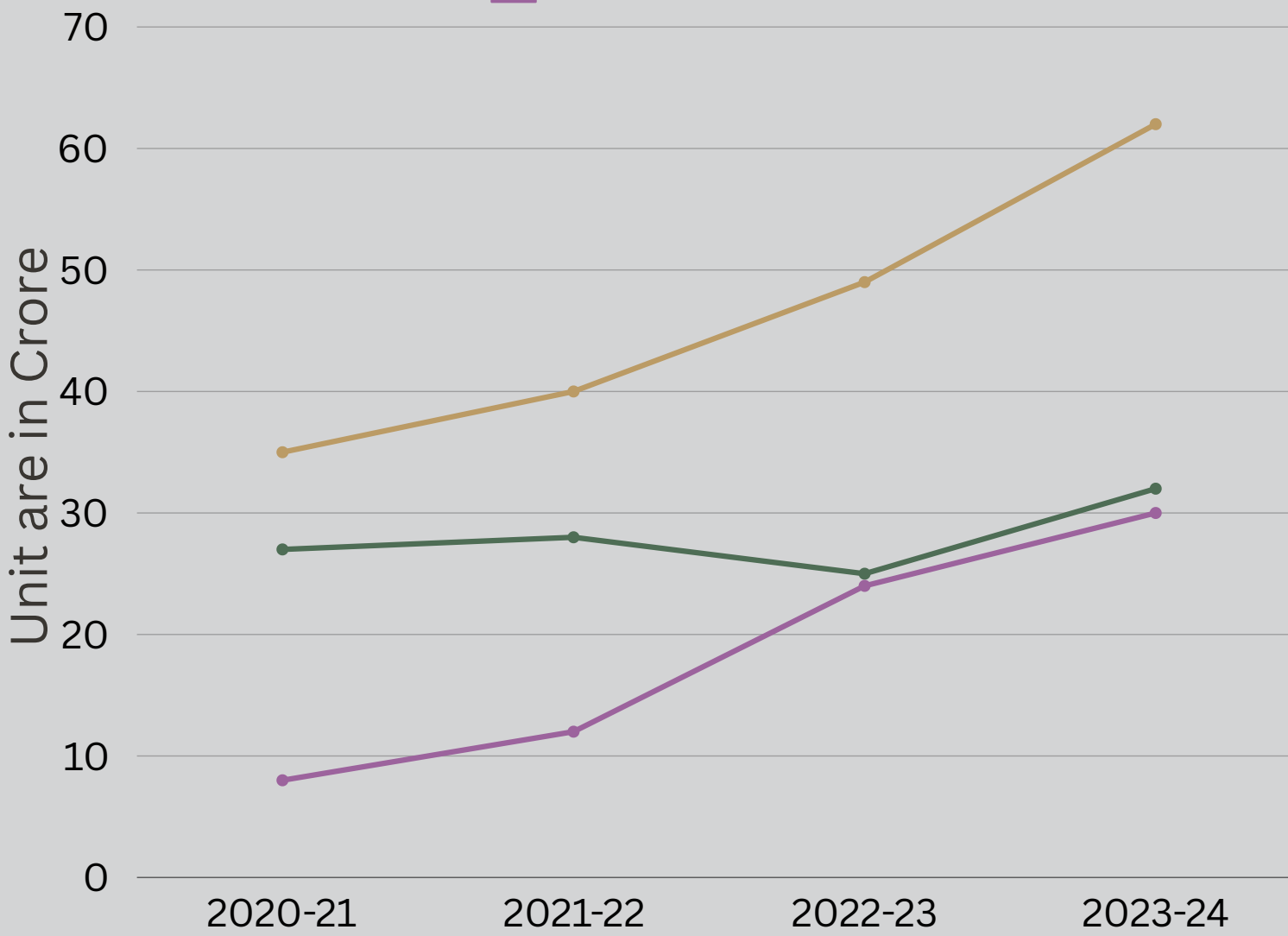
Crisis Management Skills: 25%

A professional trader ought to be sufficiently competent to respond quickly when the market conditions take an unexpected turnaround. The delegation is going to be judged according to how well they can respond to a crisis, while every trade they take is going to be closely monitored to understand how they come out victorious. This will be judged as indicating their leverage to market change as they cope with unexpected challenges. As they navigate this problematic condition, their prowess at strategic adaptation will prove one thing: they can make it in the dynamic world of trading.

Tata Steel

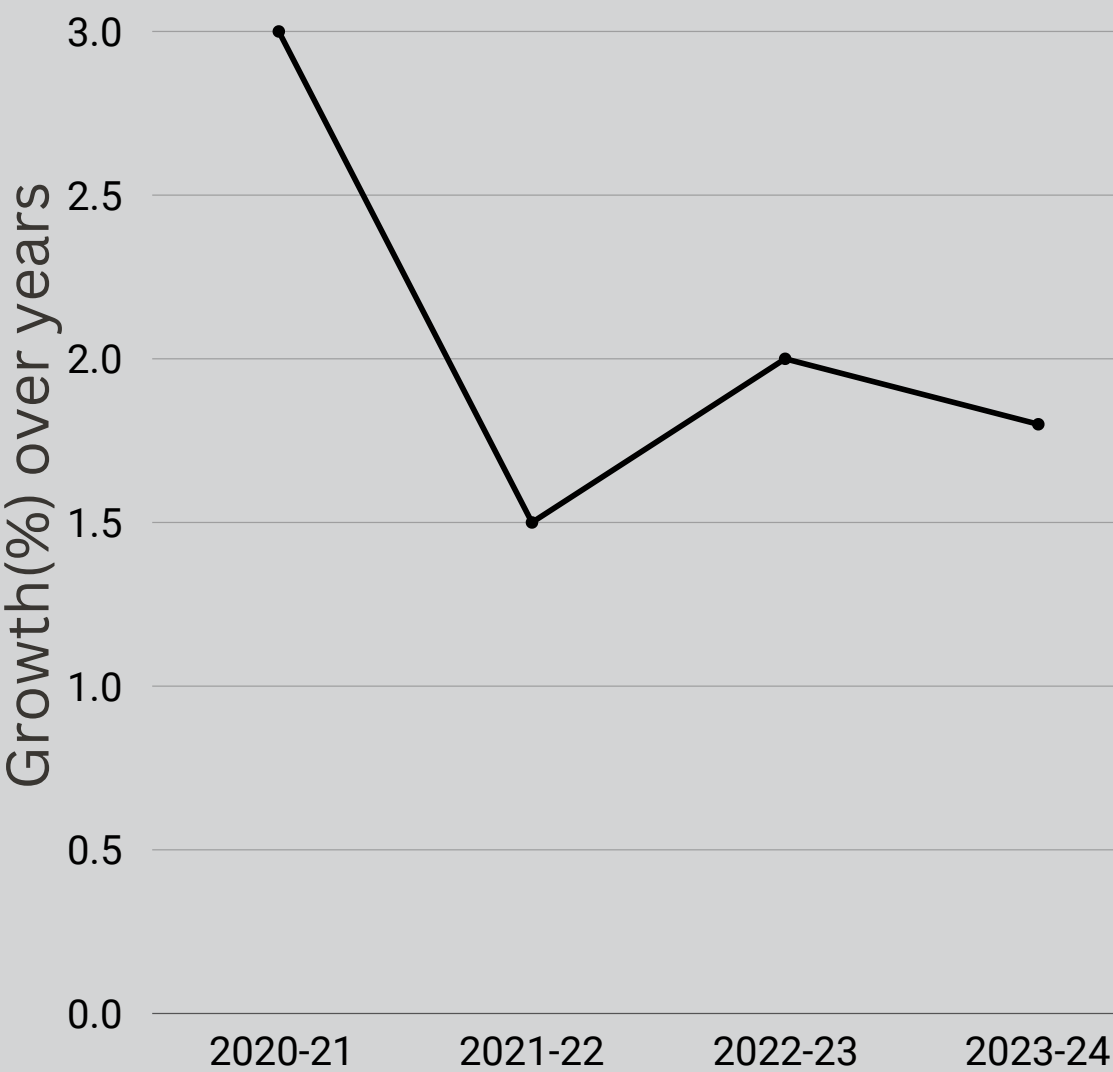


■ Total Revenue
 ■ Total Expenditure
 ■ Profit/loss before tax

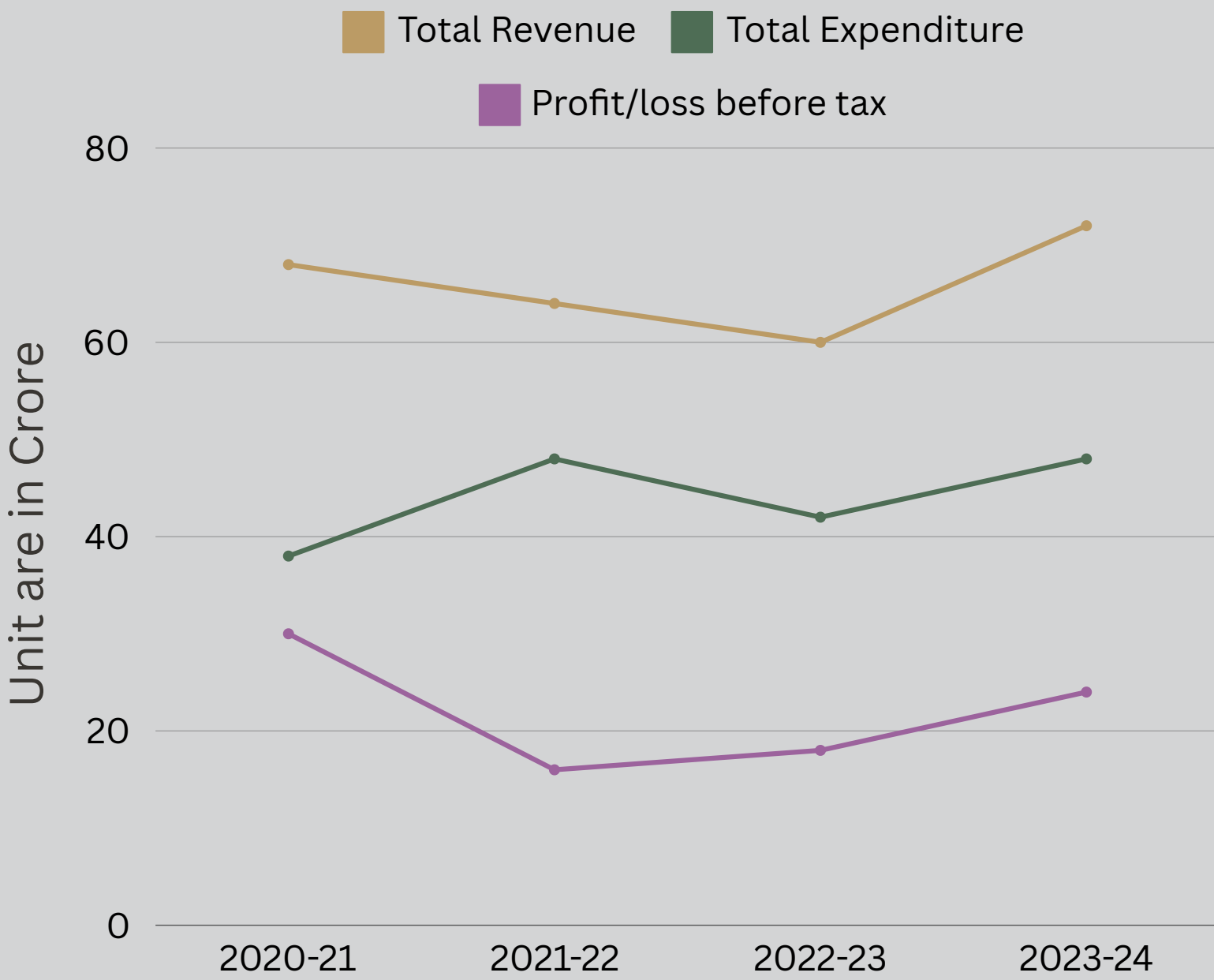


Opening Price : ₹ 168.49

compound annual growth rate

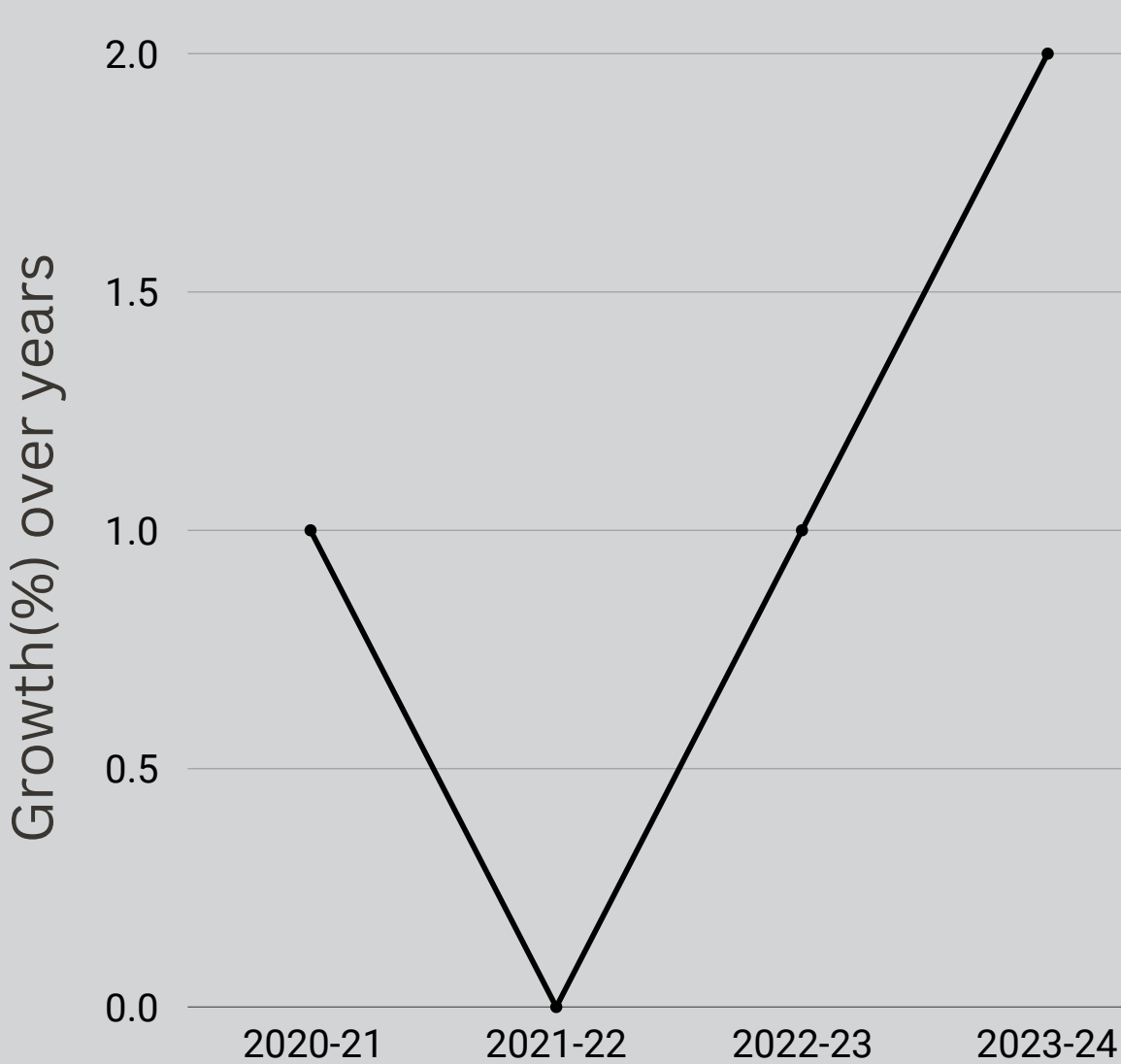


Tata Steel Ltd is Asia's first integrated private steel company setup in 1907. The company has a significant effect across the entire value chain of steel manufacturing from mining and processing iron ore and coal to producing and distributing the finished goods. The product segments aid agriculture, automotive, construction, consumer goods, energy and power, engineering and material handling. The company's operation is vertically integrated with availability of both upward and downward helping them secure and take control of the market chain and resources giving them an upper hand over their competitors.



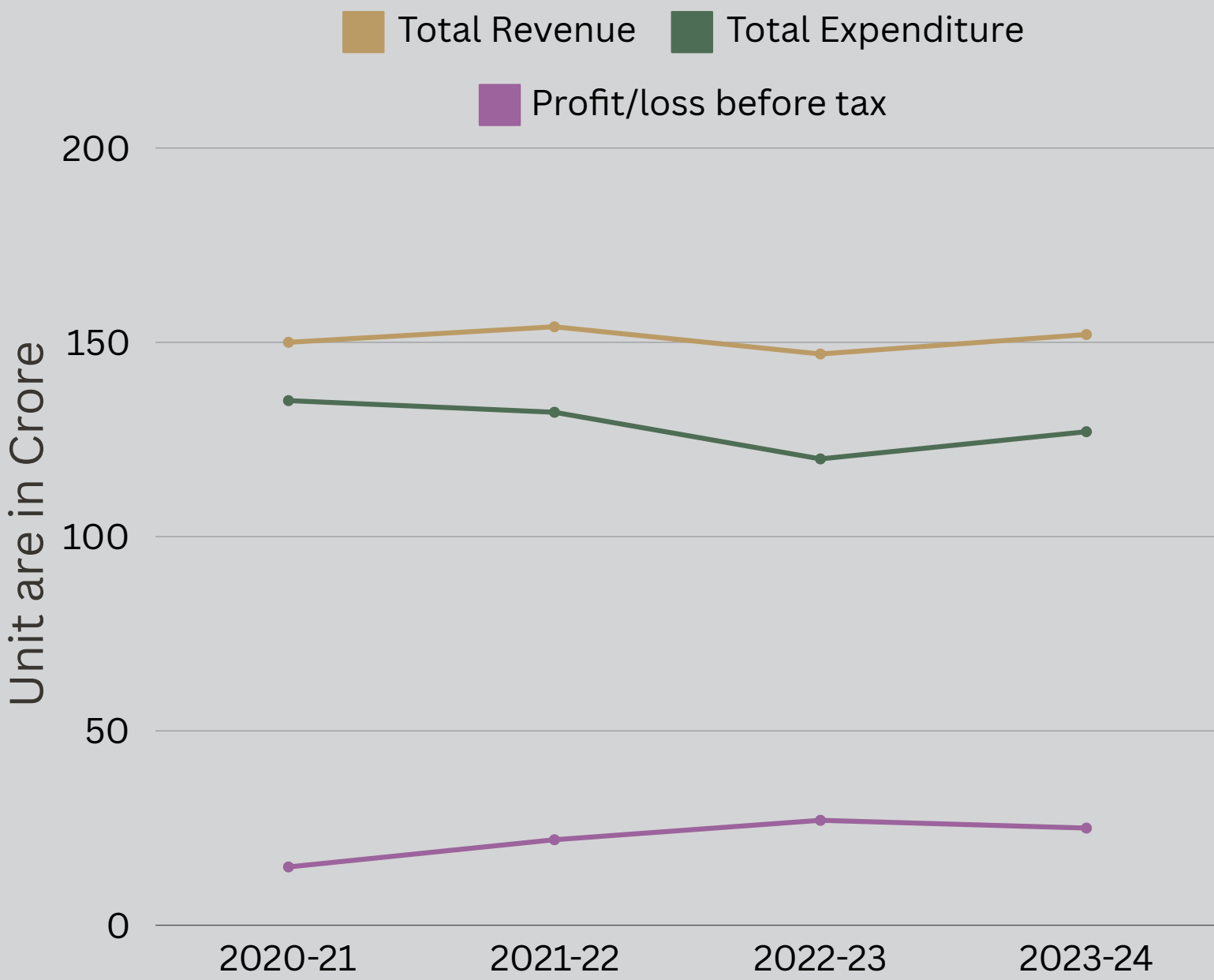
Opening Price : ₹992.9

compound annual growth rate



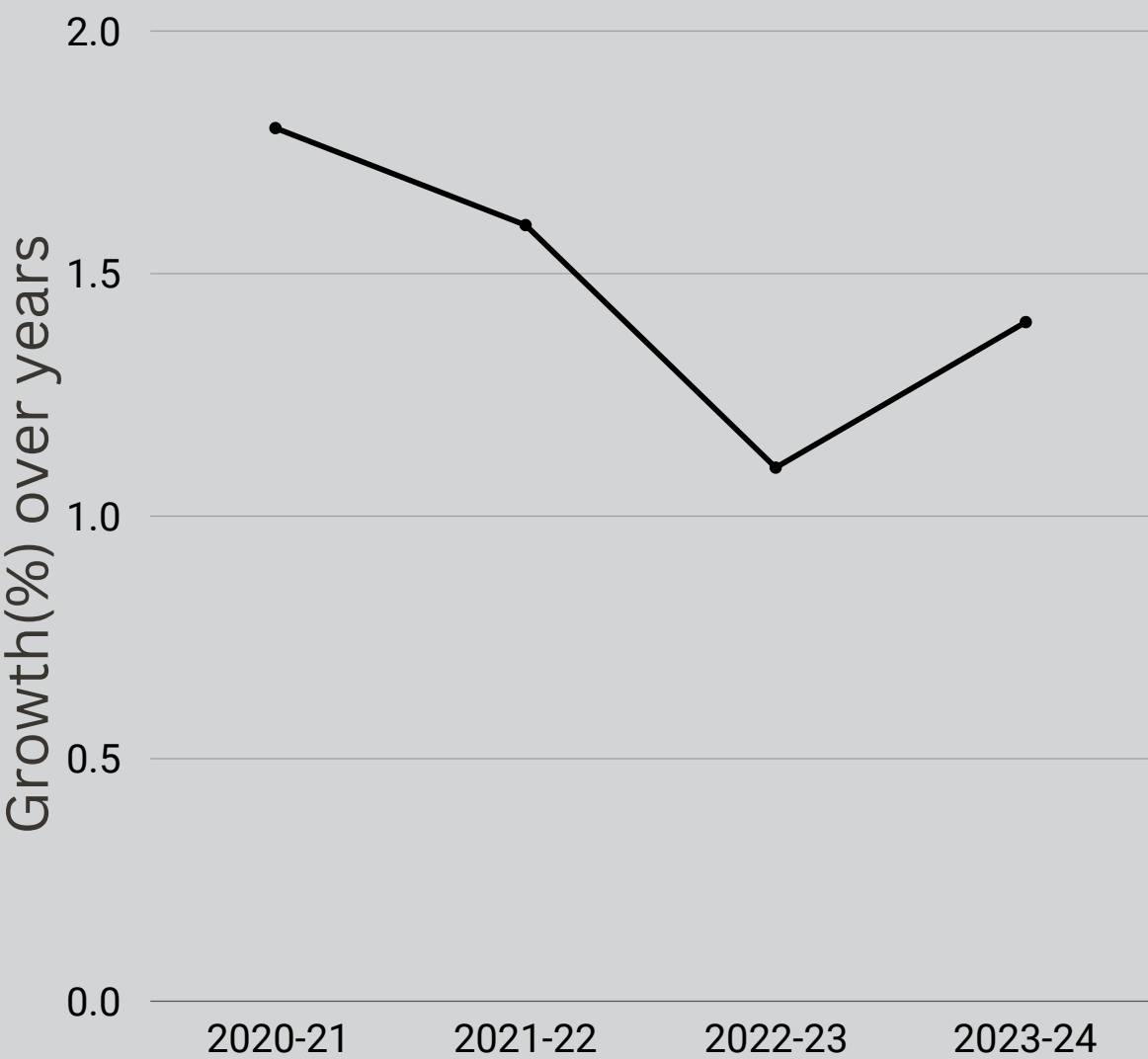
Tata Motors Group is a leading global automobile manufacturer. Part of the illustrious multi-national conglomerate, the Tata group, it offers a wide and diverse portfolio of cars, sports utility vehicles, trucks, buses and defence vehicles to the world. It has operations in India, the UK, South Korea, South Africa, China, Brazil, Austria and Slovakia through a strong global network of subsidiaries, associate companies and Joint Ventures (JVs), including Jaguar Land Rover in the UK and Tata Daewoo in South Korea. The company is expanding its manufacturing capacity after acquiring the facility from Ford in Sanand increasing the company's manufacturing capacity.

Sun Pharmaceuticals



Opening Price : ₹1567

compound annual growth rate

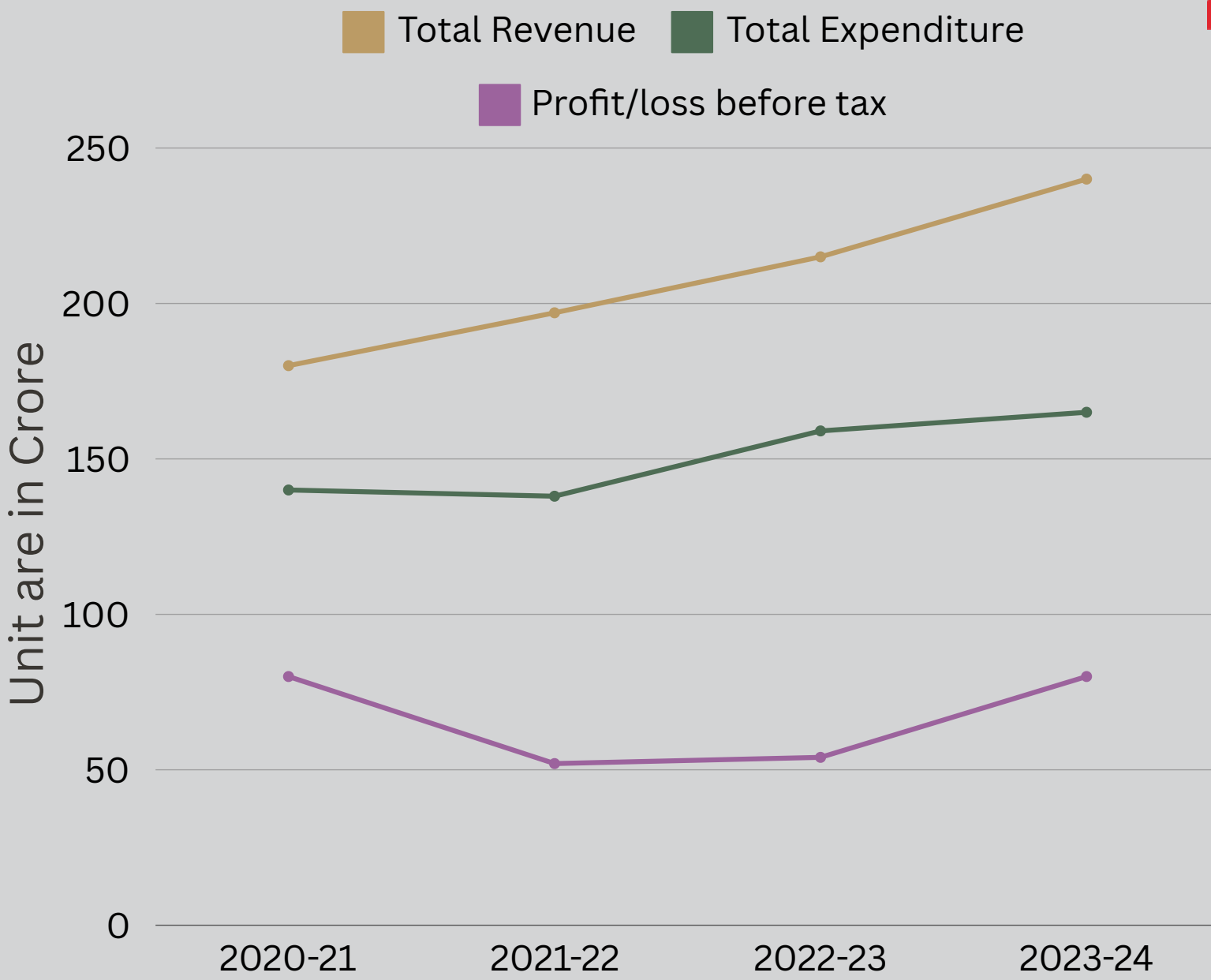


Sun Pharmaceutical Industries Ltd is engaged in the business of manufacturing, developing and marketing a wide range of branded and generic formulations and Active Pharma Ingredients (APIs). The company and its subsidiaries has various manufacturing facilities spread across the world with trading and other incidental and related activities extending to global market. It is the largest pharmaceutical company in India.

MRF

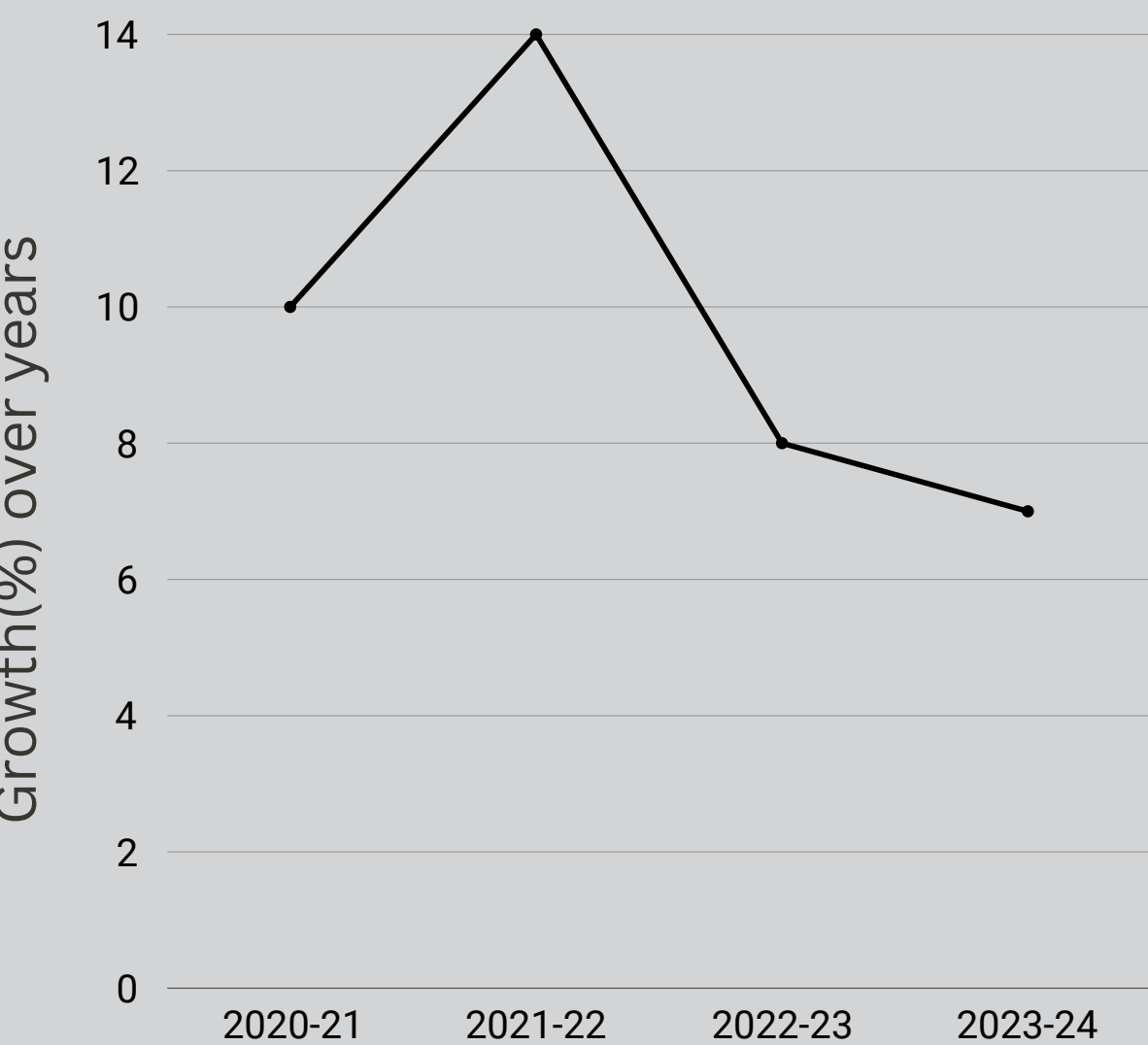


MRF



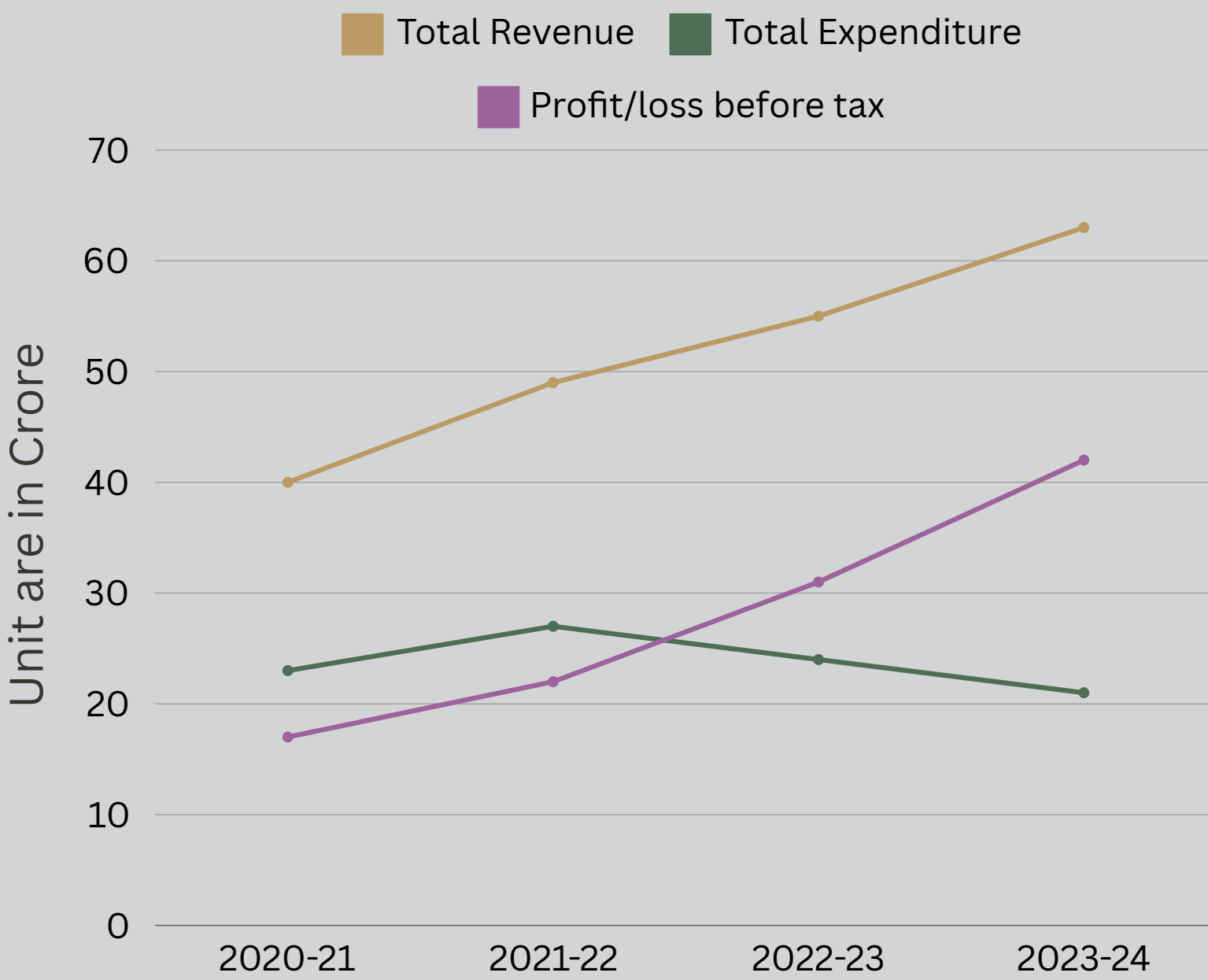
Opening Price : ₹7506

compound annual growth rate



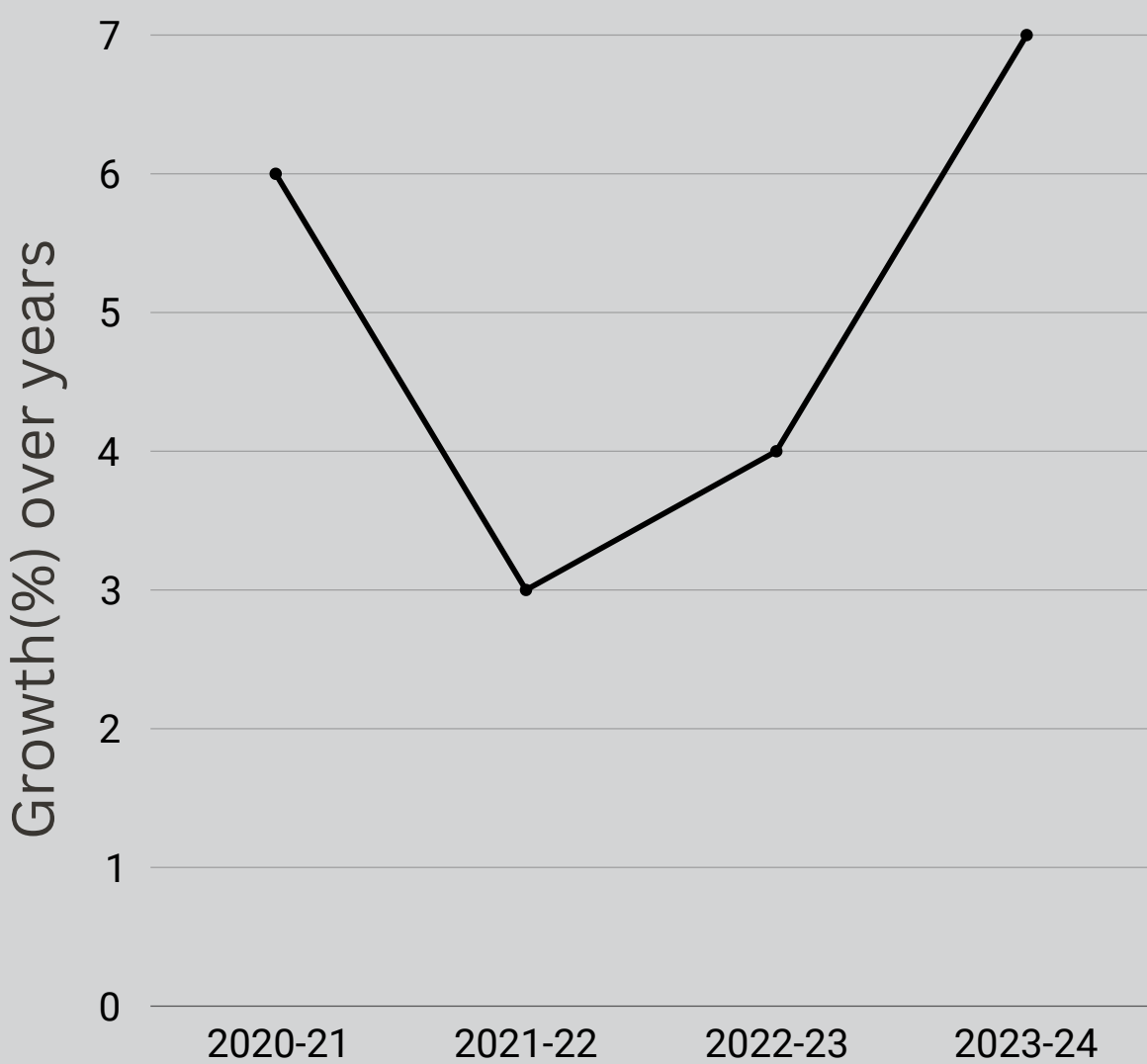
Madras Rubber Factory Limited (MRF) is the parent company of the MRF Group. The Co is engaged in the business of manufacturing tyres. The company has shown consistent financial performance over the years, with a focus on innovation and market expansion. MRF's stock is considered a blue-chip in the Indian market, often trading at premium valuations due to its market leadership and strong fundamentals. The company has shown consistent revenue growth over the past few years. MRF operates nine manufacturing facilities across India. .Market leader in the Indian tire industry and has strong brand presence in both original equipment manufacturer (OEM) and replacement markets.

Indian Tobacco Company

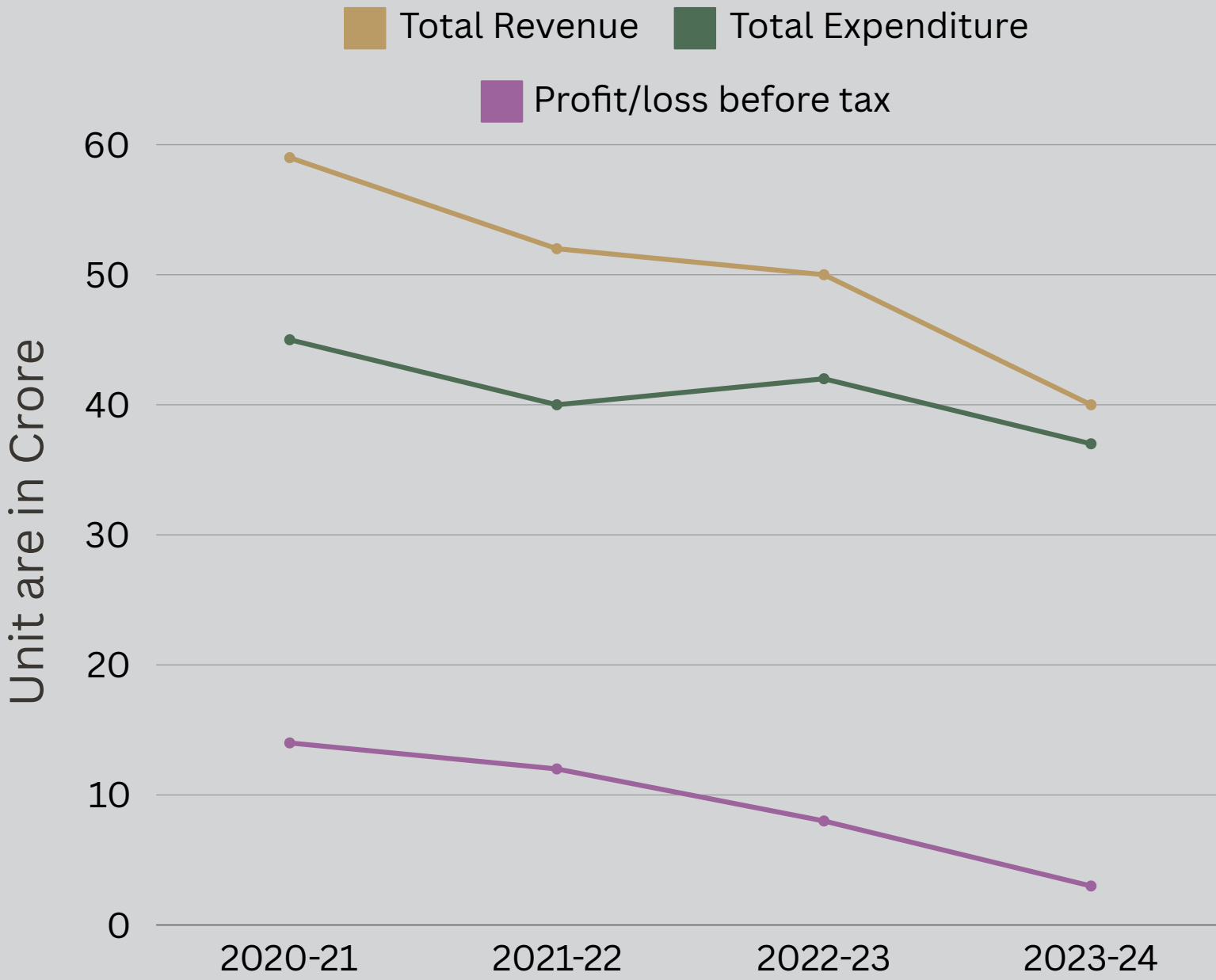


Opening Price : ₹433.5

compound annual growth rate

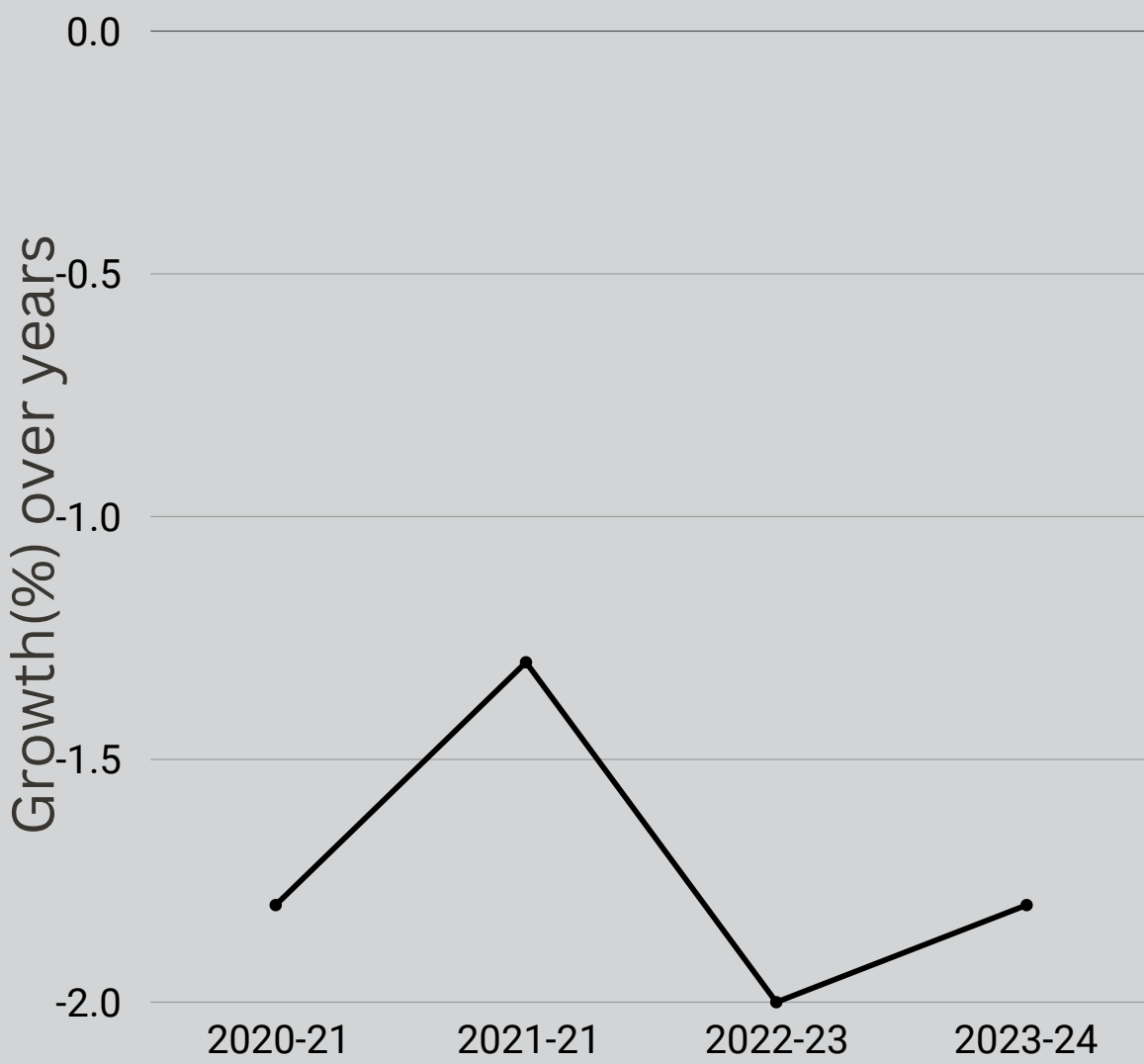


Established in 1910, ITC is the largest cigarette manufacturer and seller in India. ITC operates in five business segments at present – FMCG Cigarettes, FMCG Others, Hotels, Paperboards, Paper and Packaging, and Agri Business. On a side note India is the 4th largest market for illegal cigarettes. While the consumption rate of legal cigarettes is only 1/10th in the tobacco industry, It accounts for 4/5th Tax revenue share. Legal cigarette industry remains under pressure due to growth in illicit duty-evaded cigarette consumption. In August, 2023, the company was approved to demerge its hotels business into a new entity ITC Hotels Limited.

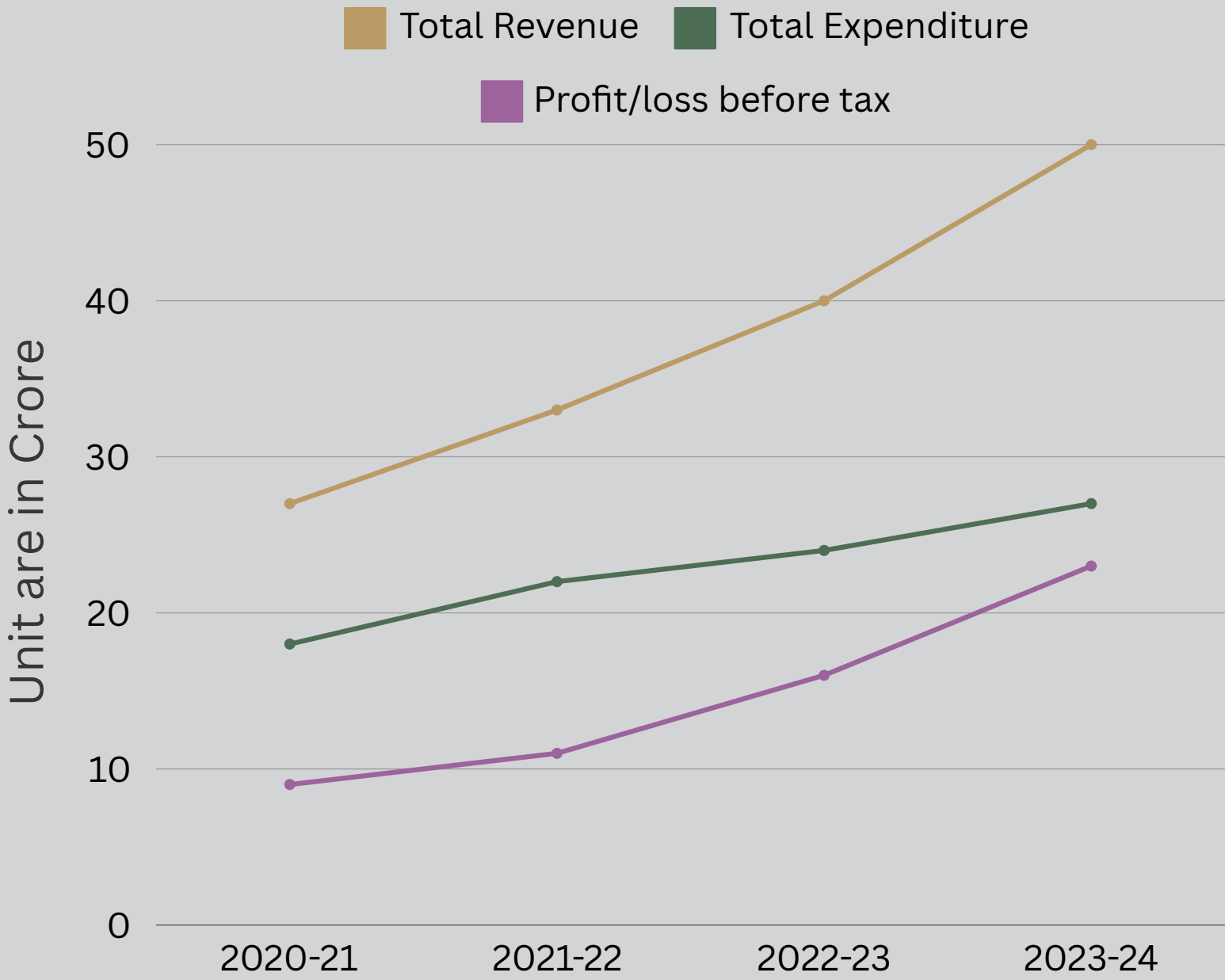


Opening Price : ₹308.2

compound annual growth rate

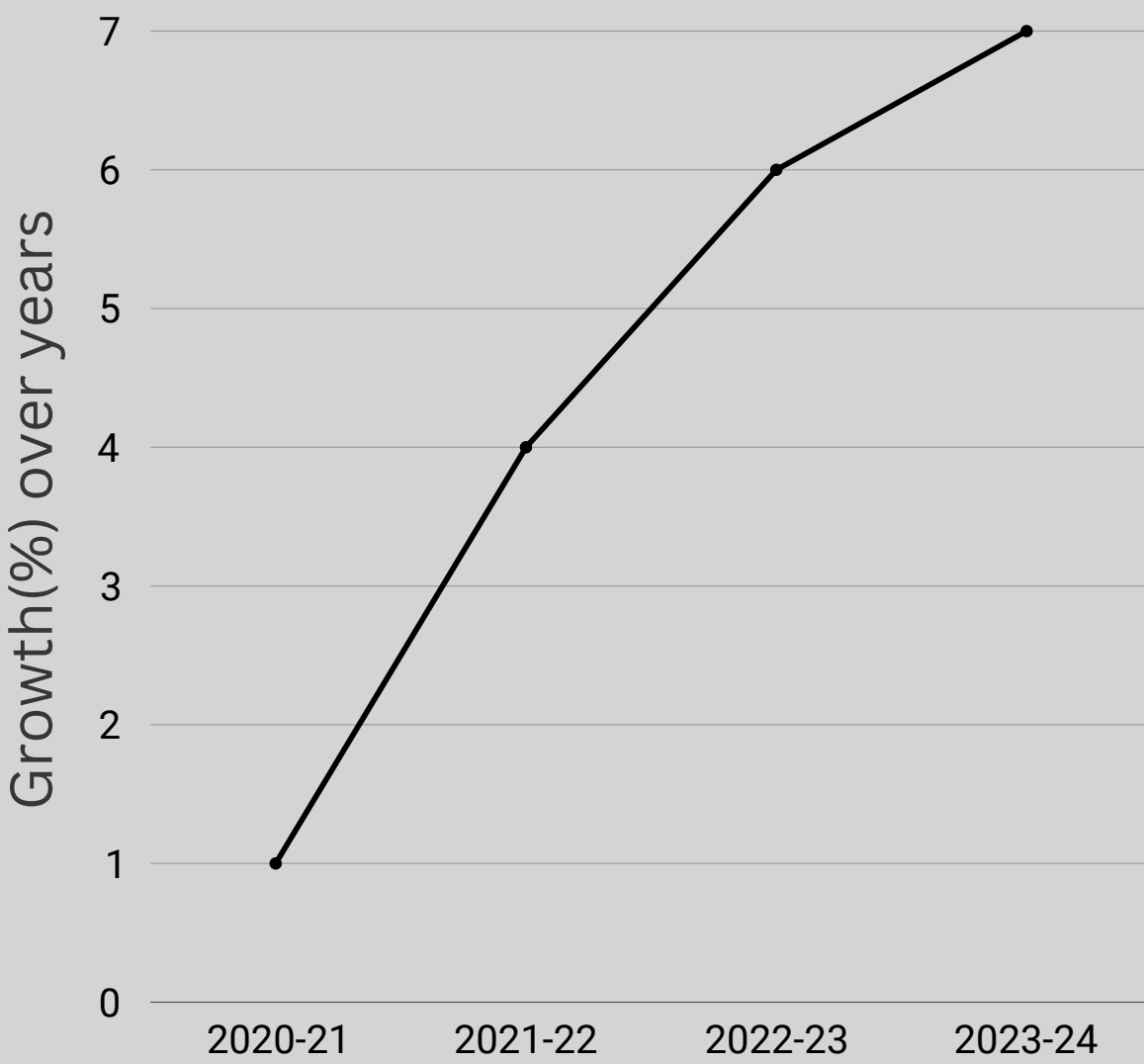


Ircon International Limited (IRCON) commenced its business in 1976 as a railway construction company, it diversified progressively since 1985 as an integrated engineering and construction PSU specialising in large and technologically complex infrastructure projects in various sectors such as railways, highways, etc. It is the only Indian PSU & one among five Indian companies to make it to the list of top 250 international contractors. It is a sectoral leader in transportation infrastructure amongst the public sector construction companies in India with a specialisation in the execution of Railway Projects on a turnkey basis.

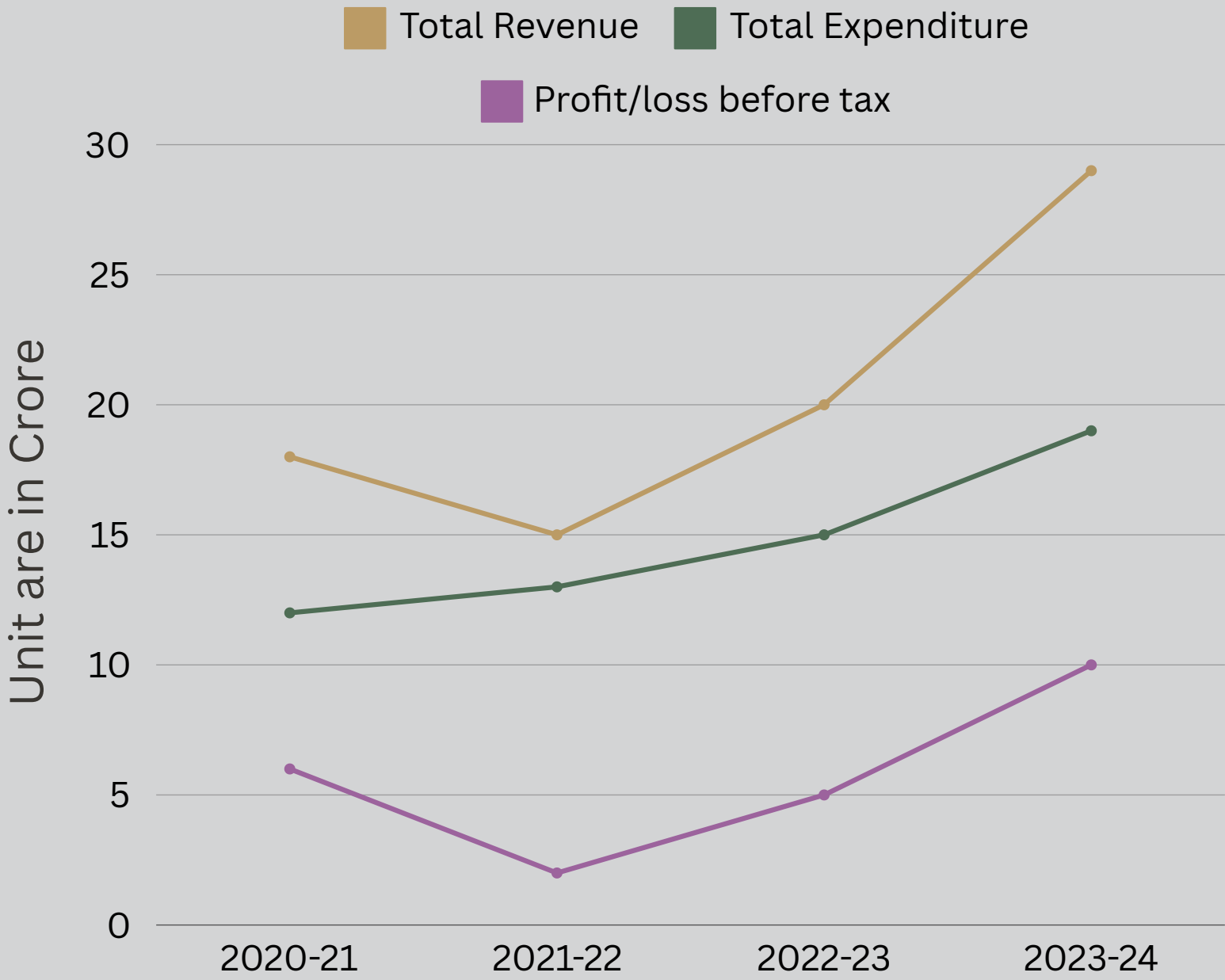


Opening Price : ₹164.1

compound annual growth rate

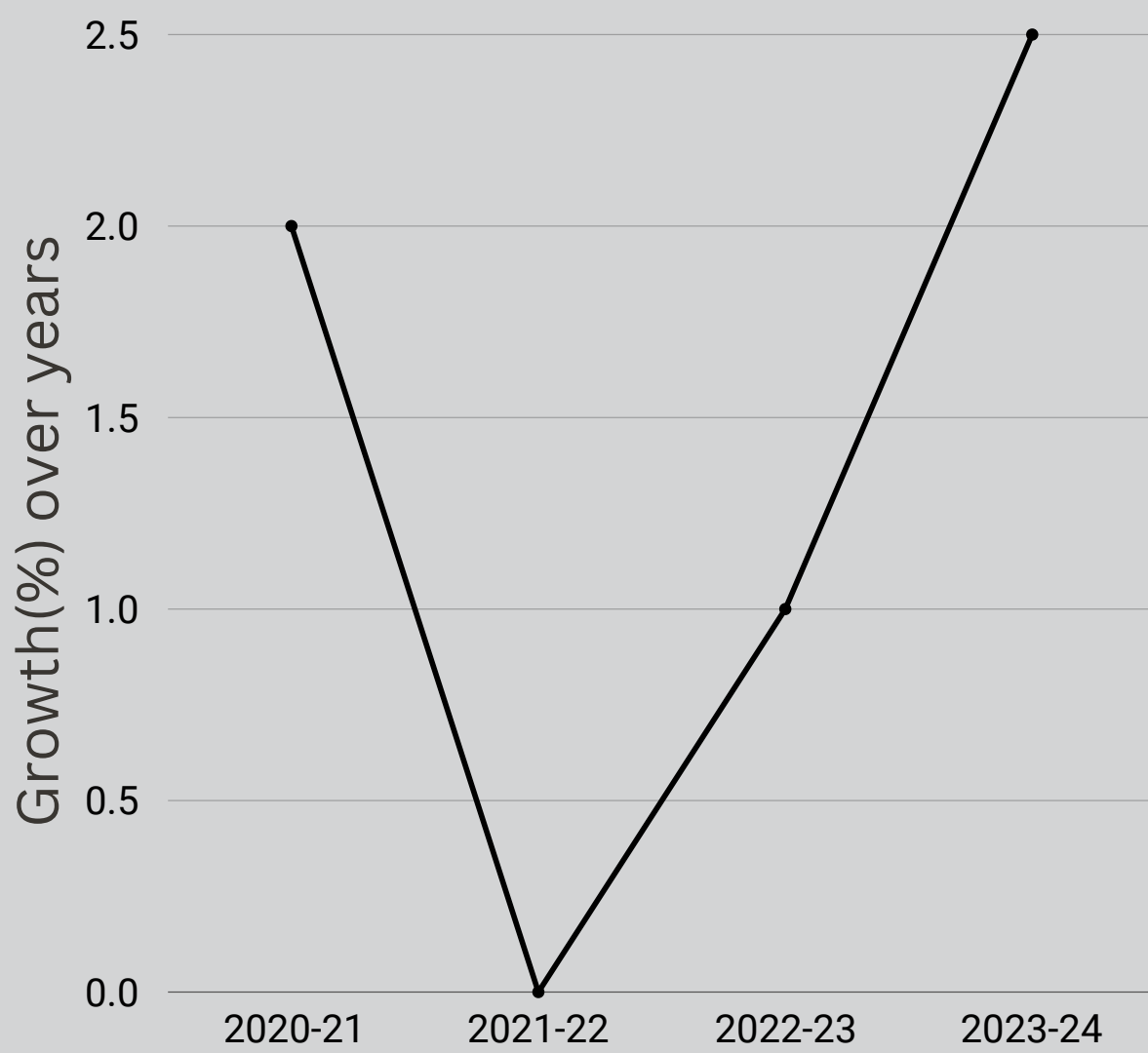


Infosys Ltd provides consulting, technology, outsourcing and next-generation digital services to enable clients to execute strategies for their digital transformation] It is the 2nd largest Information Technology company in India behind TCS. The company comprises of services and solution offerings of the group that enables clients to transform their businesses. It includes offerings that enhance customer experience, leverage AI-based analytics and big data, engineer digital products and many more such services

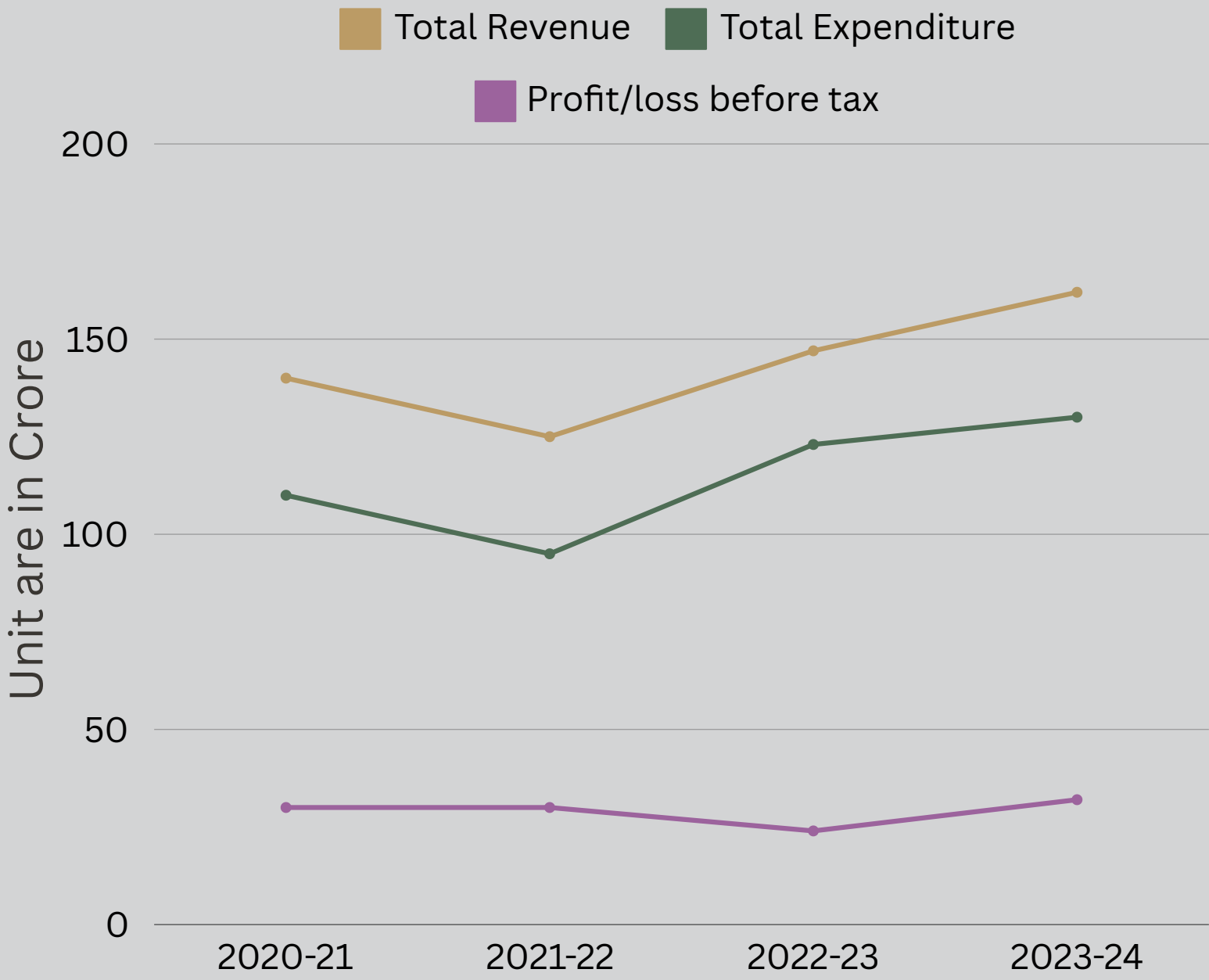


Opening Price : ₹170.94

compound annual growth rate

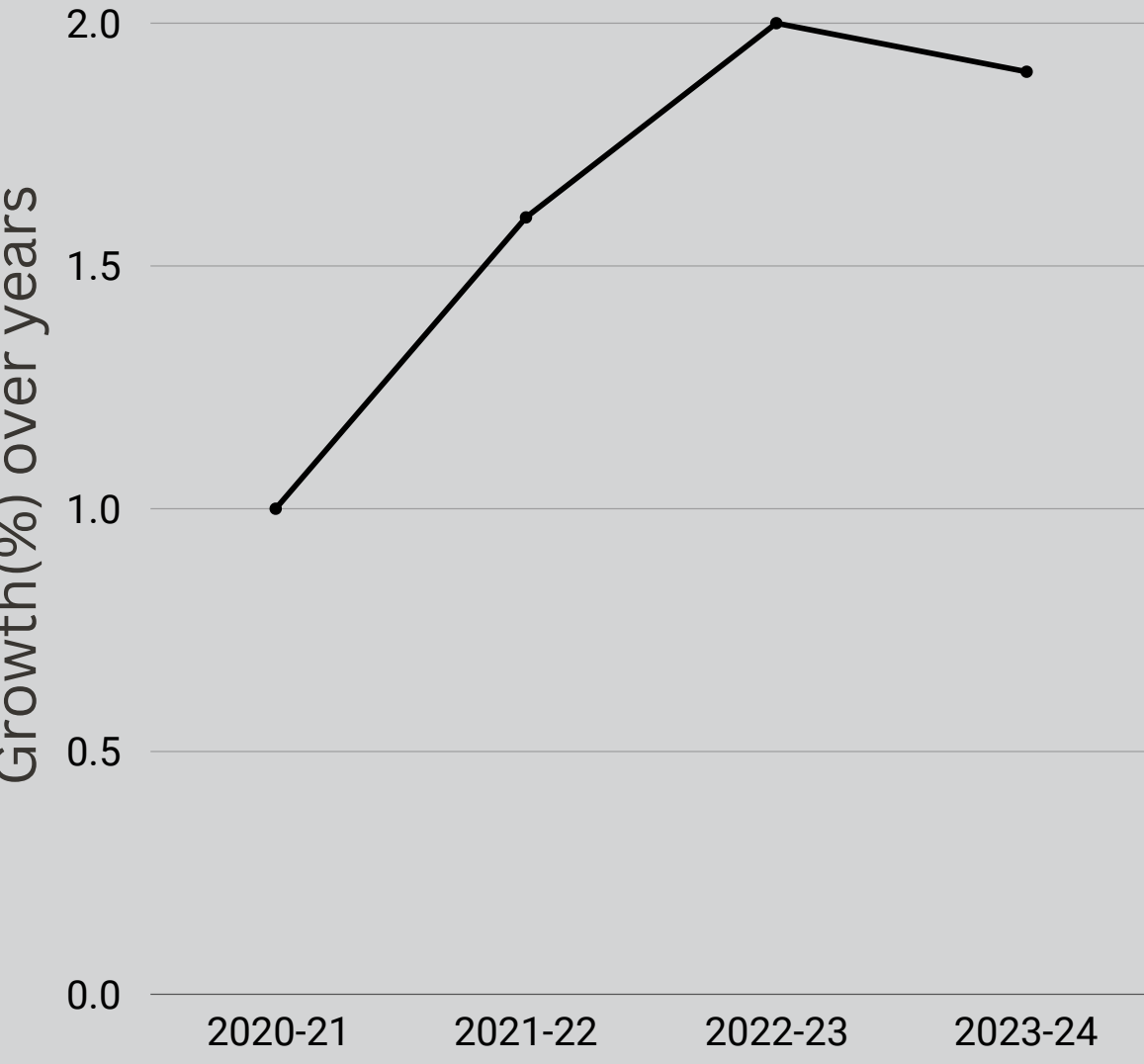


Indiabulls Housing Finance Ltd, incorporated in 2005, is registered with and regulated by National Housing Bank (NHB) and is engaged in the business of providing home loans and loan against property. It also provides corporate mortgage loans - lease rental discounting and residential construction finance. The company's focus was to strengthen Co-lending partnerships with PSU, Private Banks & FI as a part of a strategic decision to move to the Asset Light model. With the Co-lending model working well, the co. anticipates steady growth in AUM. The future will be characterised by a strong focus on institutionalisation, digital transformation, and ESG initiatives



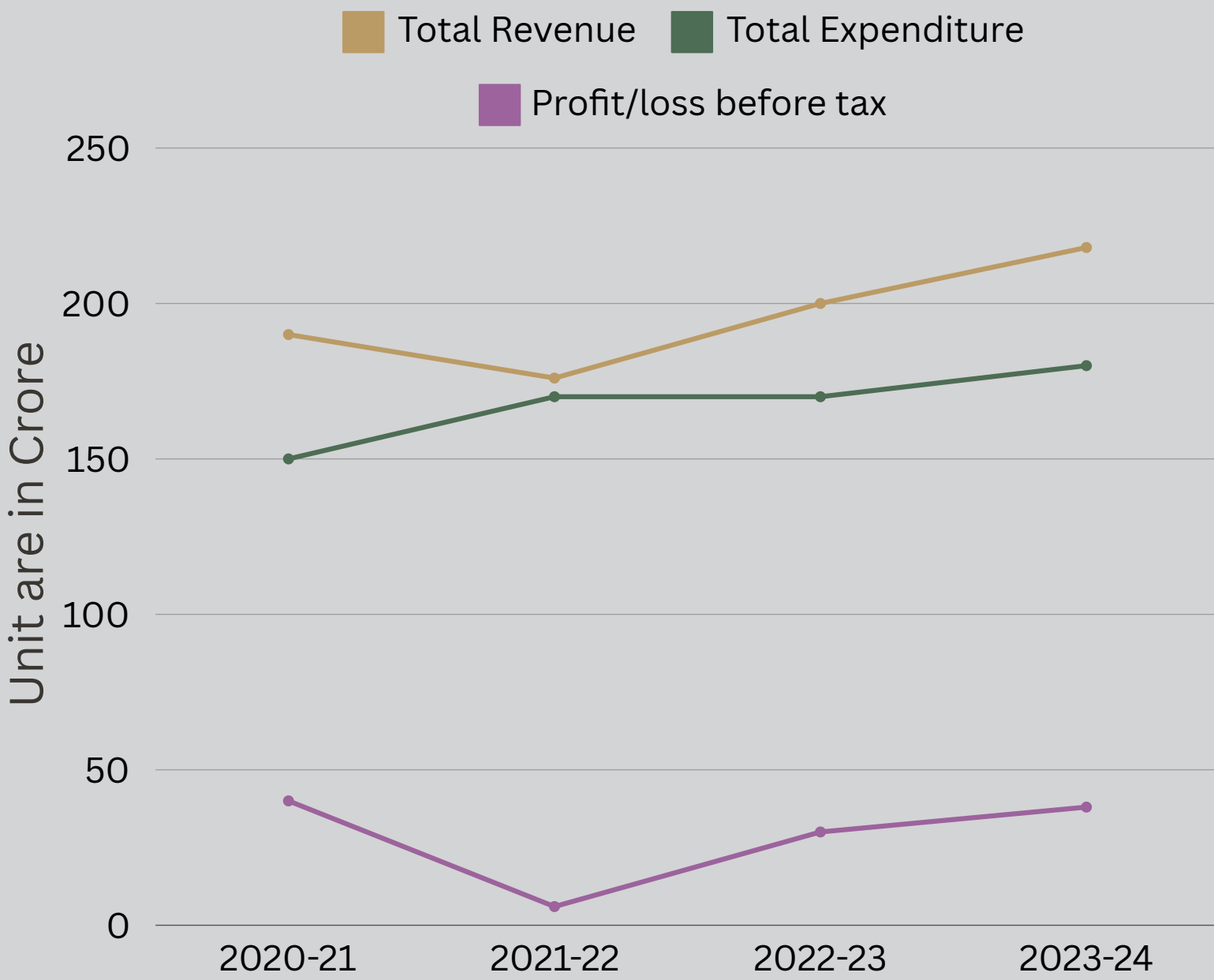
Opening Price : ₹1728

compound annual growth rate



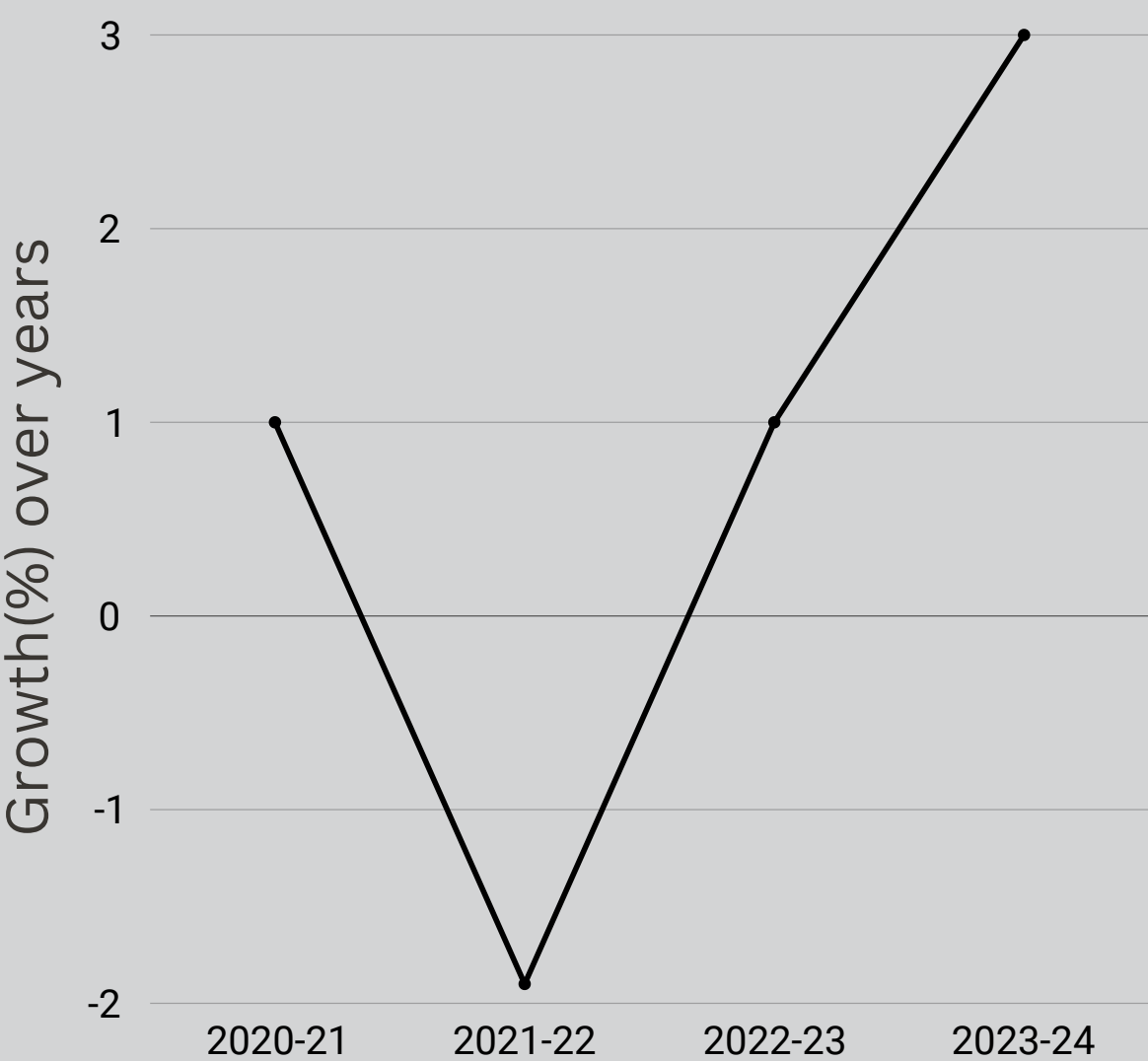
The Housing Development Finance Corporation Limited (HDFC) was amongst the first to receive an 'in principle' approval from the Reserve Bank of India (RBI) to set up a bank in the private sector. HDFC Bank is a publicly held banking company, the bank was incorporated in August 1994 in the name of 'HDFC Bank Limited', with its registered office in Mumbai, India. It is engaged in providing a range of banking and financial services including retail banking, wholesale banking and treasury operations. HDFC provides a spectrum of products and services to cope up with the exhausting customer demands. The bank has implemented energy-efficient measures in its operations, promoted paperless banking, and supported initiatives related to renewable energy and environmental conservation.

HCL Technologies



Opening Price : ₹1517.1

compound annual growth rate



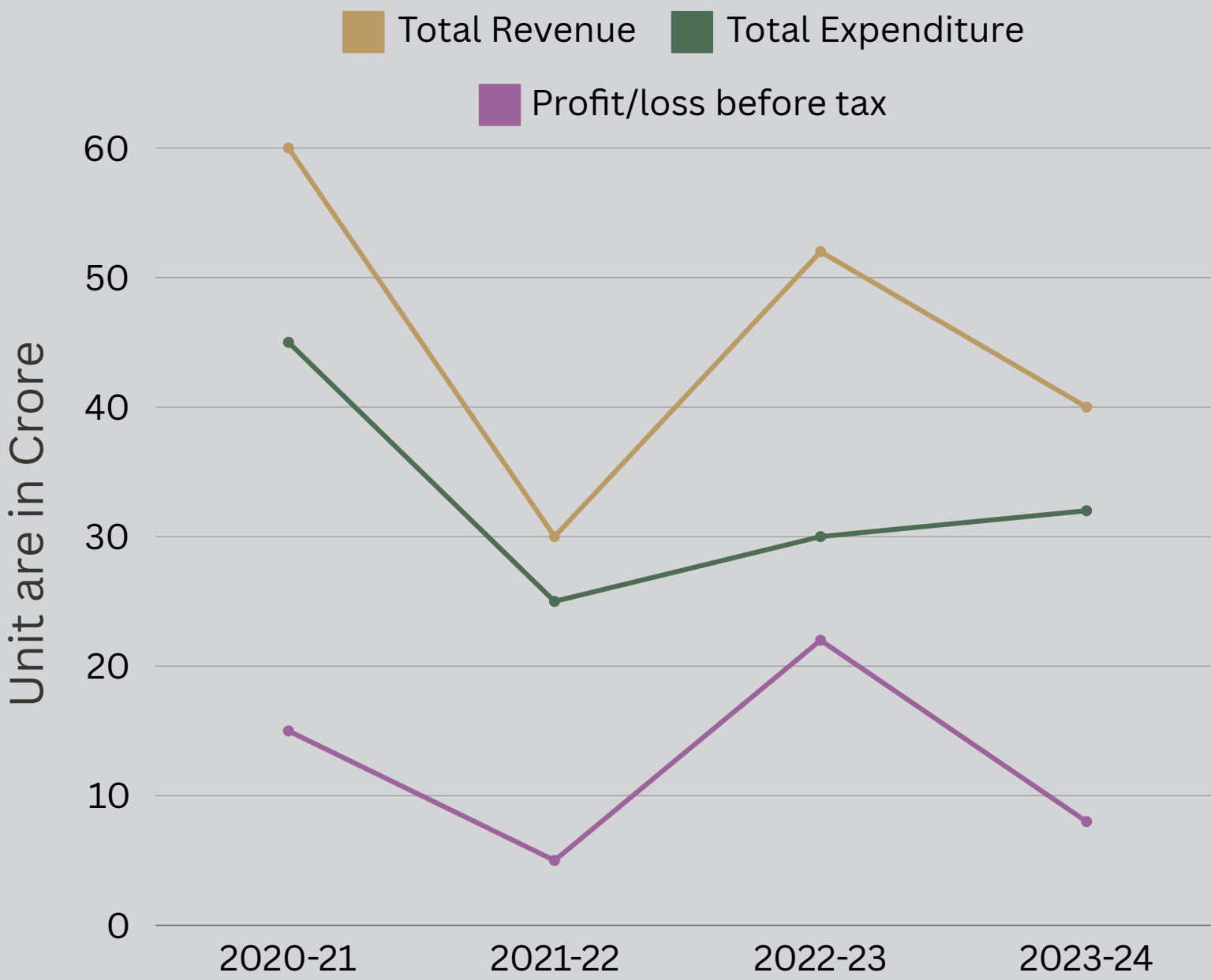
HCL Tech is a leading global IT services company, which is ranked amongst the top five Indian IT services companies in terms of revenues. Since its inception into the global landscape after its IPO in 1999, HCL Tech has focused on transformational outsourcing, and offers an integrated portfolio of services including software-led IT solutions, remote infrastructure management, engineering and R&D services and BPO. The company leverages its extensive global offshore infrastructure and network of offices in 46 countries to provide multi-service delivery in key industry verticals. HCL Tech's ecosystem consists of close to 100 companies in various technology areas

GAIL



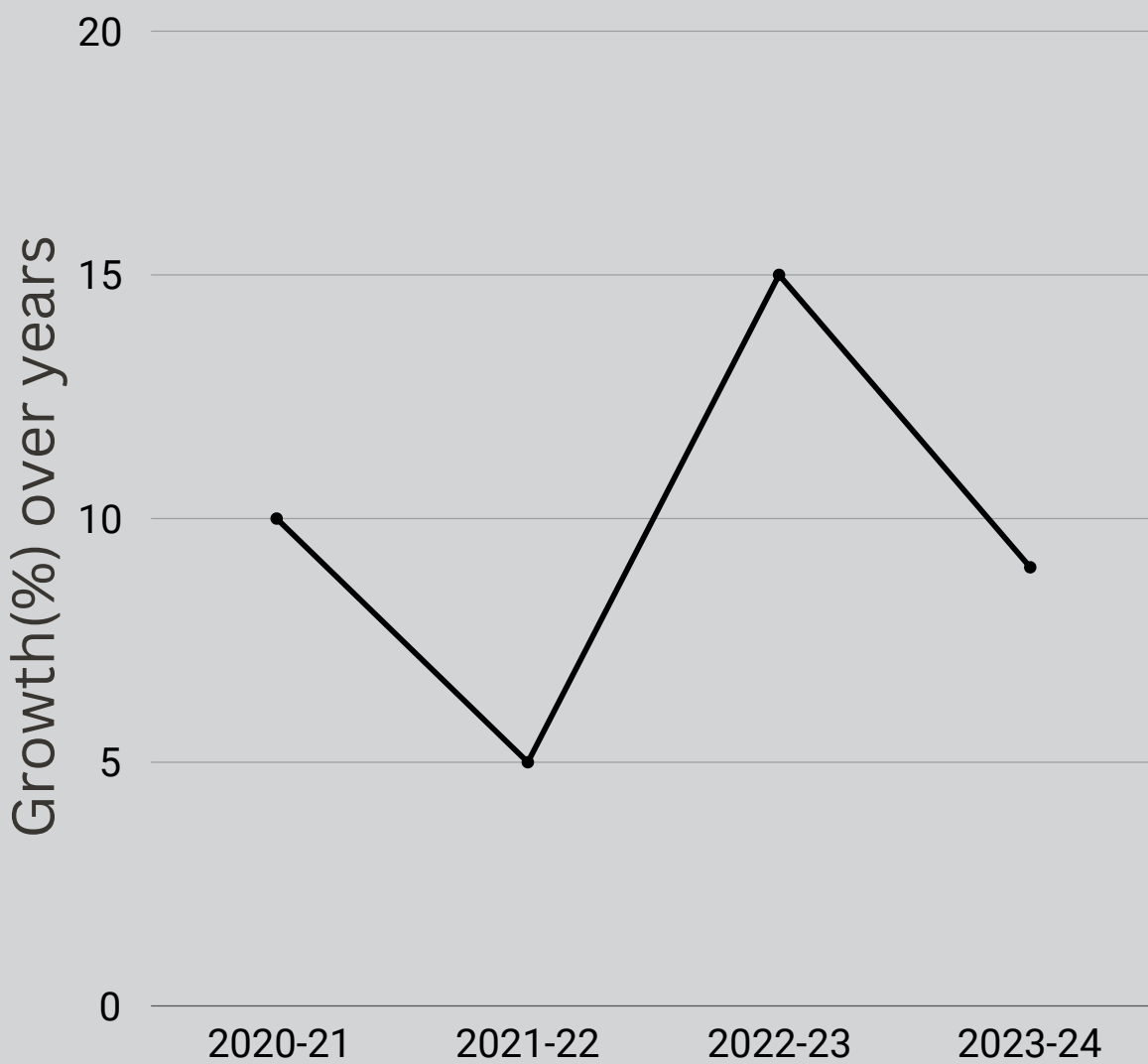
GAIL (India) Limited

Gas & Beyond



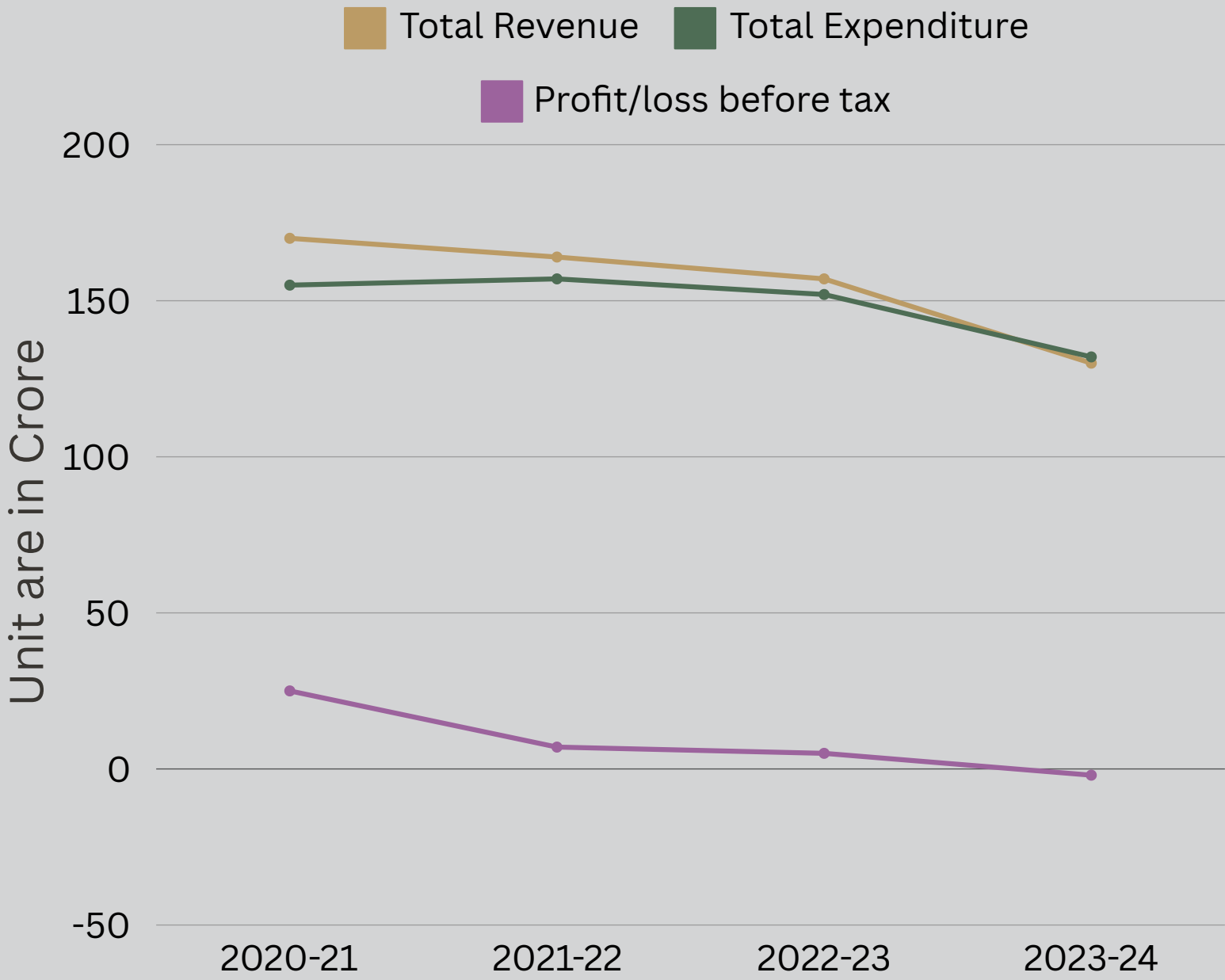
Opening Price : ₹223.11

compound annual growth rate



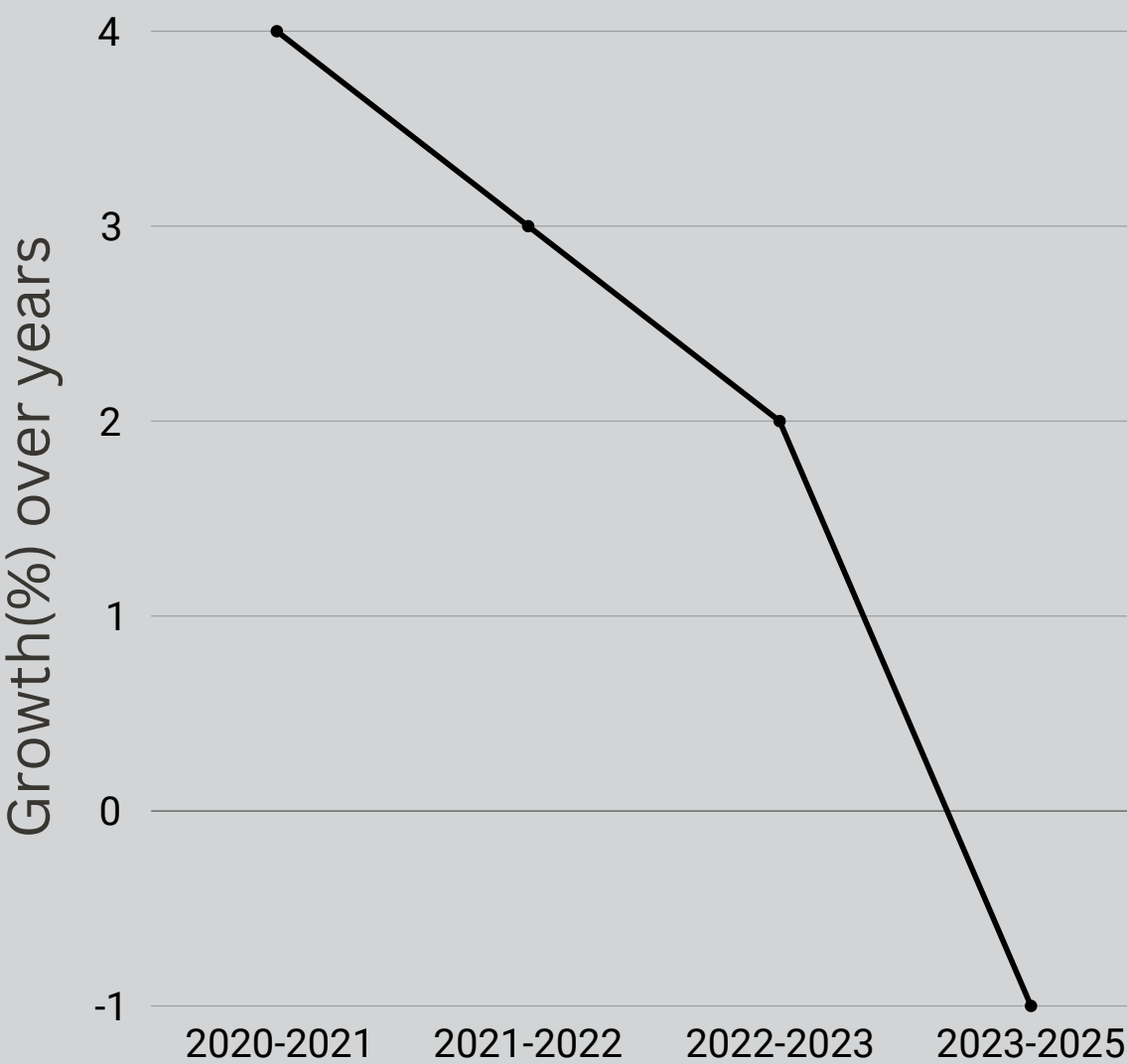
Incorporated in 1984, GAIL, a Government of India undertaking, is an integrated natural gas company in India. It owns over 11,500 km of natural gas pipelines, over 2300 km of LPG pipelines, six LPG gas-processing units and a petrochemicals facility. It also has a joint-venture interest in Petronet LNG Ltd, Ratnagiri Gas and Power Pvt Ltd, and in the CGD business in several cities. GAIL has wholly owned subsidiaries in Singapore and the US for expanding its presence outside India in the segments of LNG, petrochemical trading and shale gas assets.

Bharti Airtel



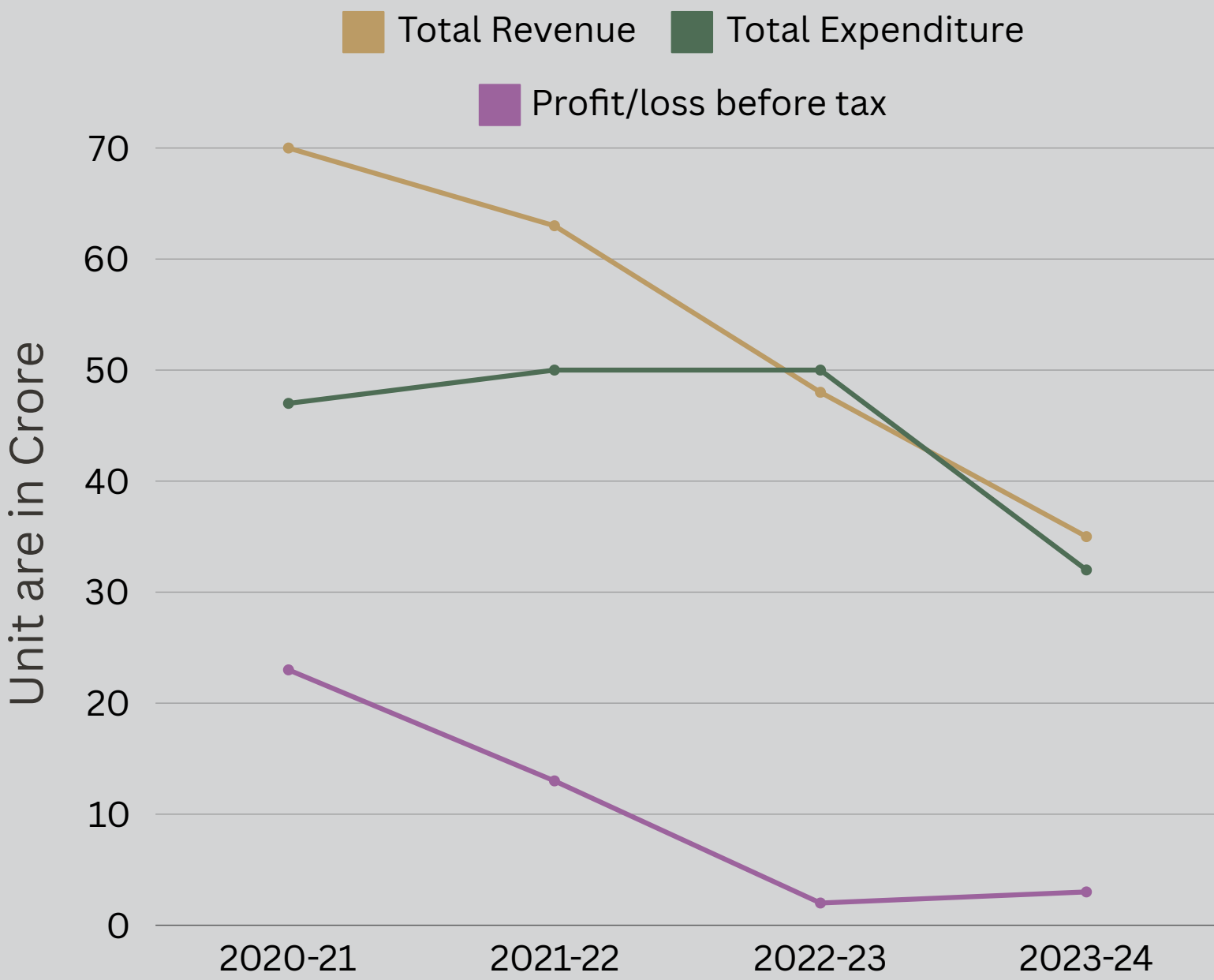
Opening Price : ₹ 1564

compound annual growth rate



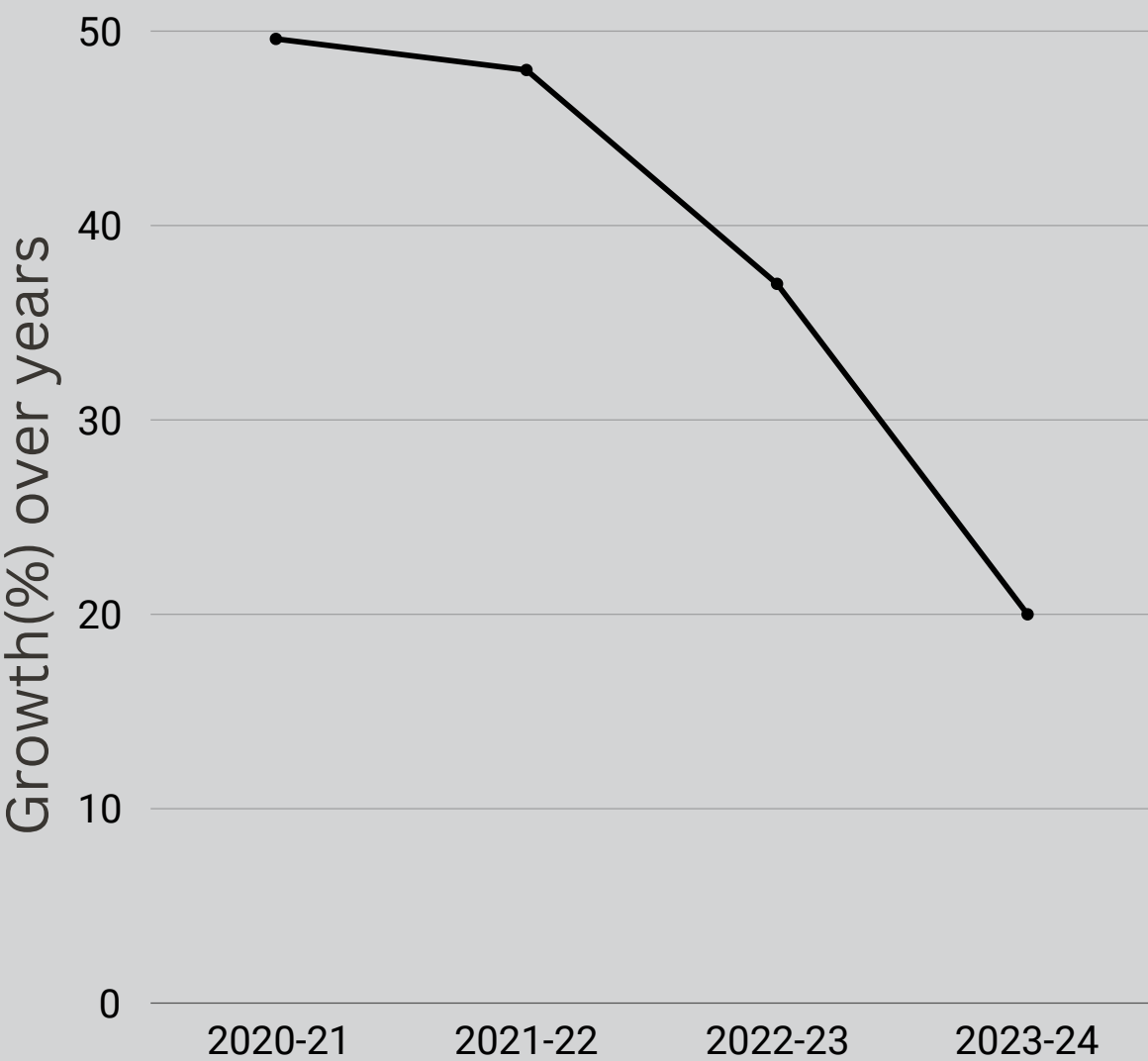
Bharti Airtel Ltd is one of the world's leading providers of telecommunication services with presence in 18 countries representing India, Sri Lanka, 14 countries in Africa. Airtel is the first Indian telecommunications company to join the league of leading international corporations committed to the 1.5°C pathway outlined by the Science-Based Targets initiative (SBTi). During 2022, the Company carried out India's first 5G demonstration on a live commercial network, rural 5G trial, cloud gaming experience trial and a 700 MHz band 5G trial proposing a brighter future.

Bharat electronics



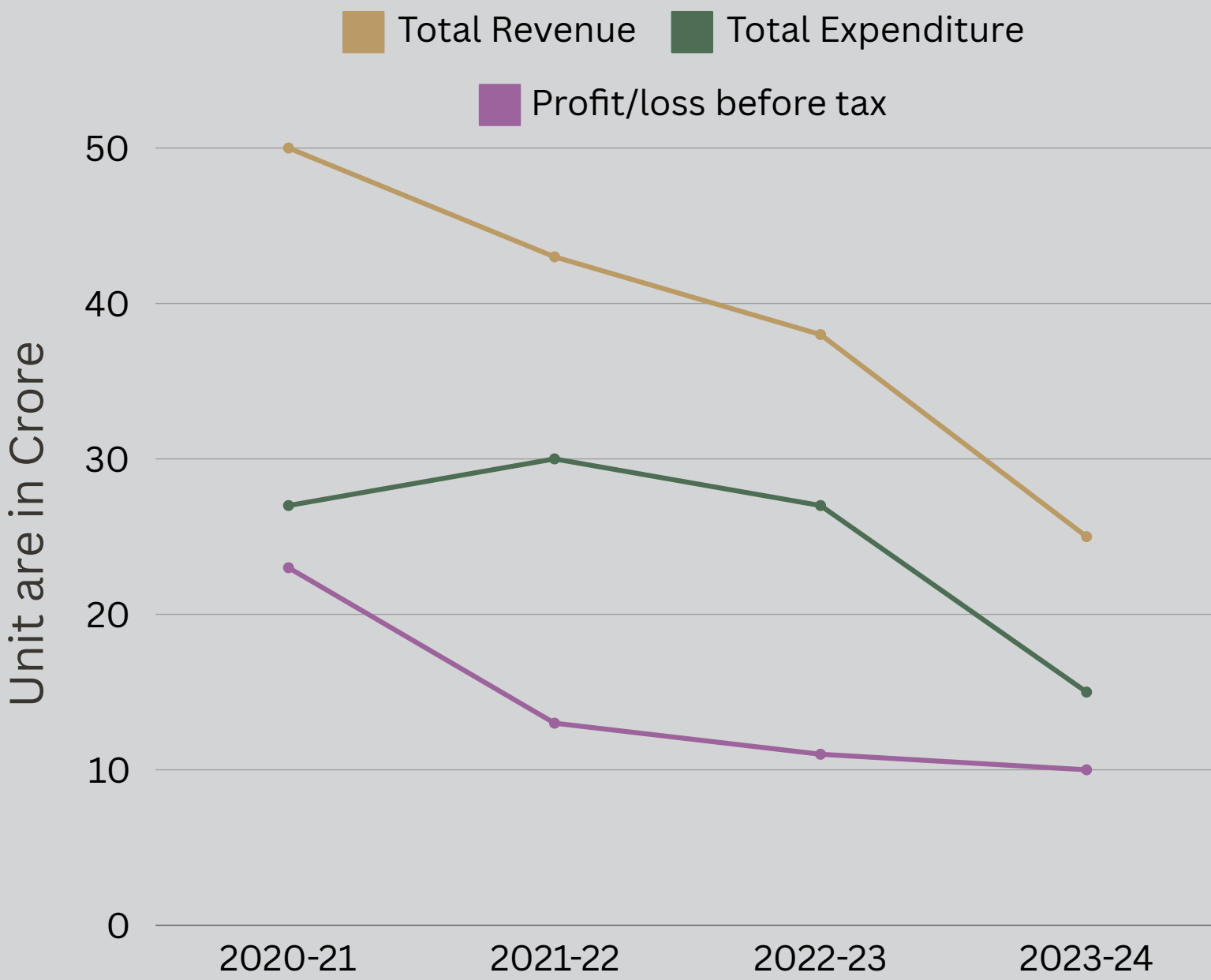
Opening Price : ₹329

compound annual growth rate



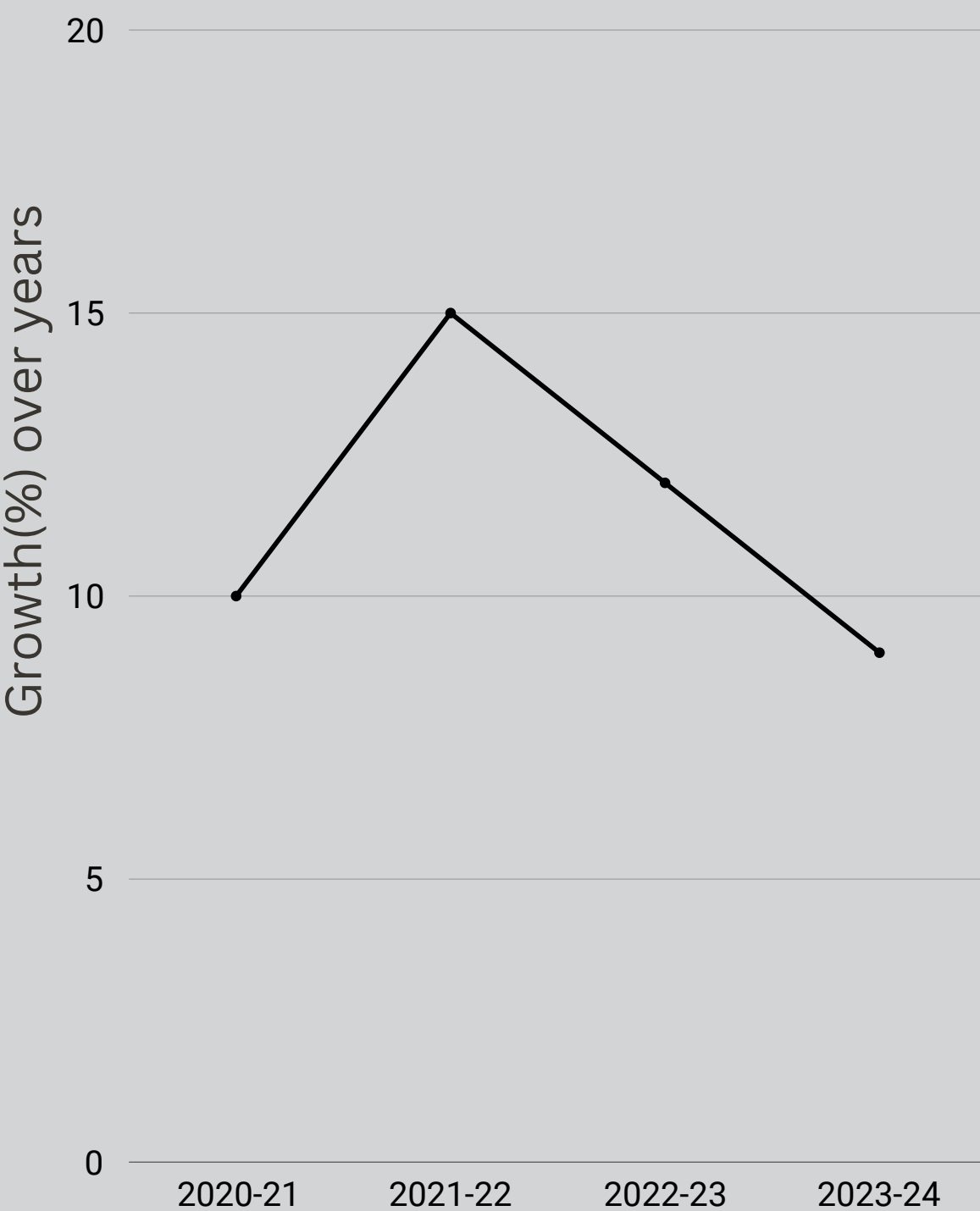
Incorporated in 1954, Bharat Electronics Ltd manufactures and supplies electronic equipment and systems to the defence sector. Company also has a limited presence in the civilian market. Company was formed under the Ministry of Defence to handle Indian Defense electronic needs. BEL, is a multi-product, multi-technology, conglomerate that provides products and systems to India's armed forces. By collaborating with DRDO, foreign OEMs, Indian Academia, Start-ups, etc. BEL is meeting the UAV/UGV/UUV/USV requirements of the Indian Defense/Non- Defence segments.

Ashok Leyland



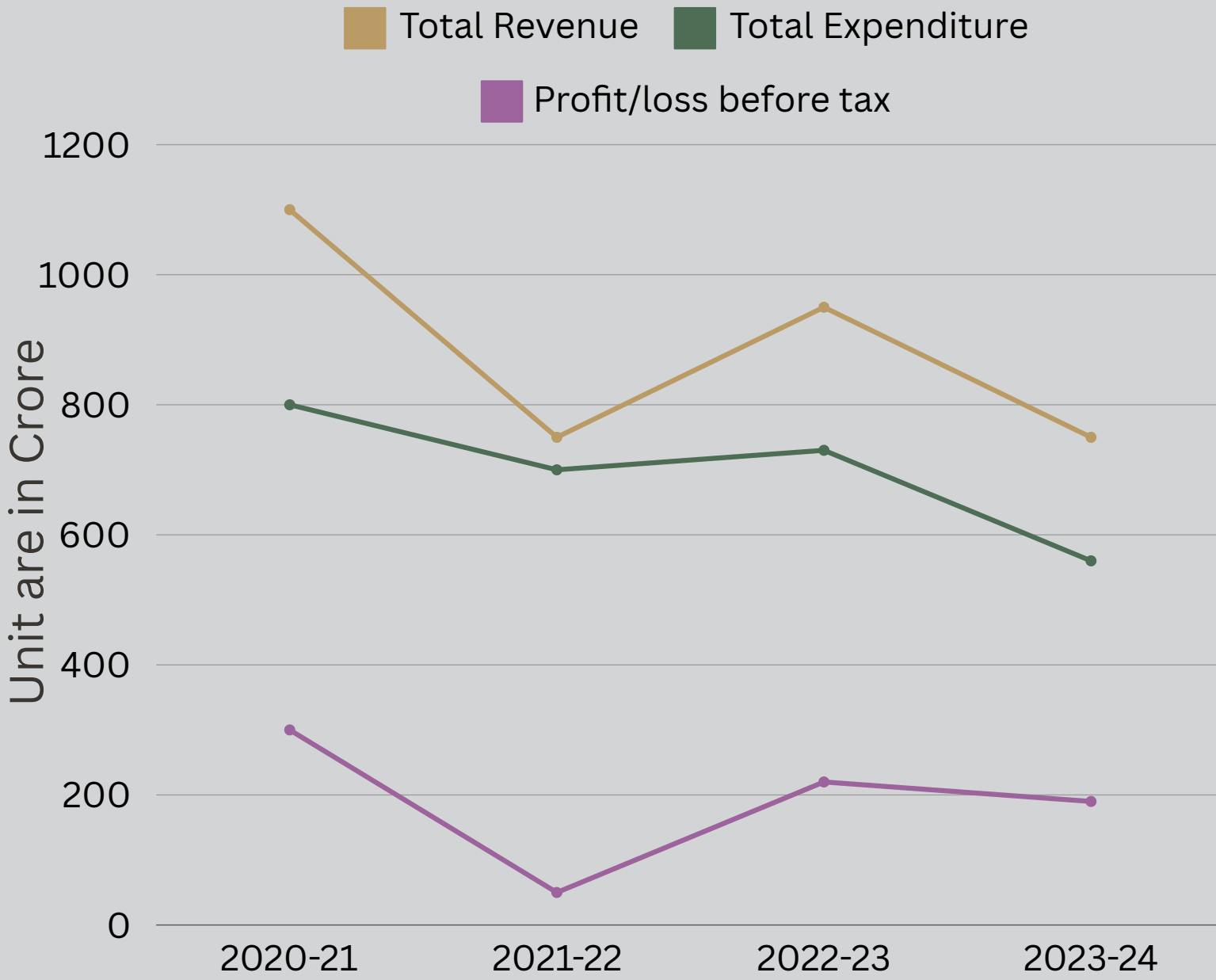
Opening Price : ₹ 229.5

compound annual growth rate



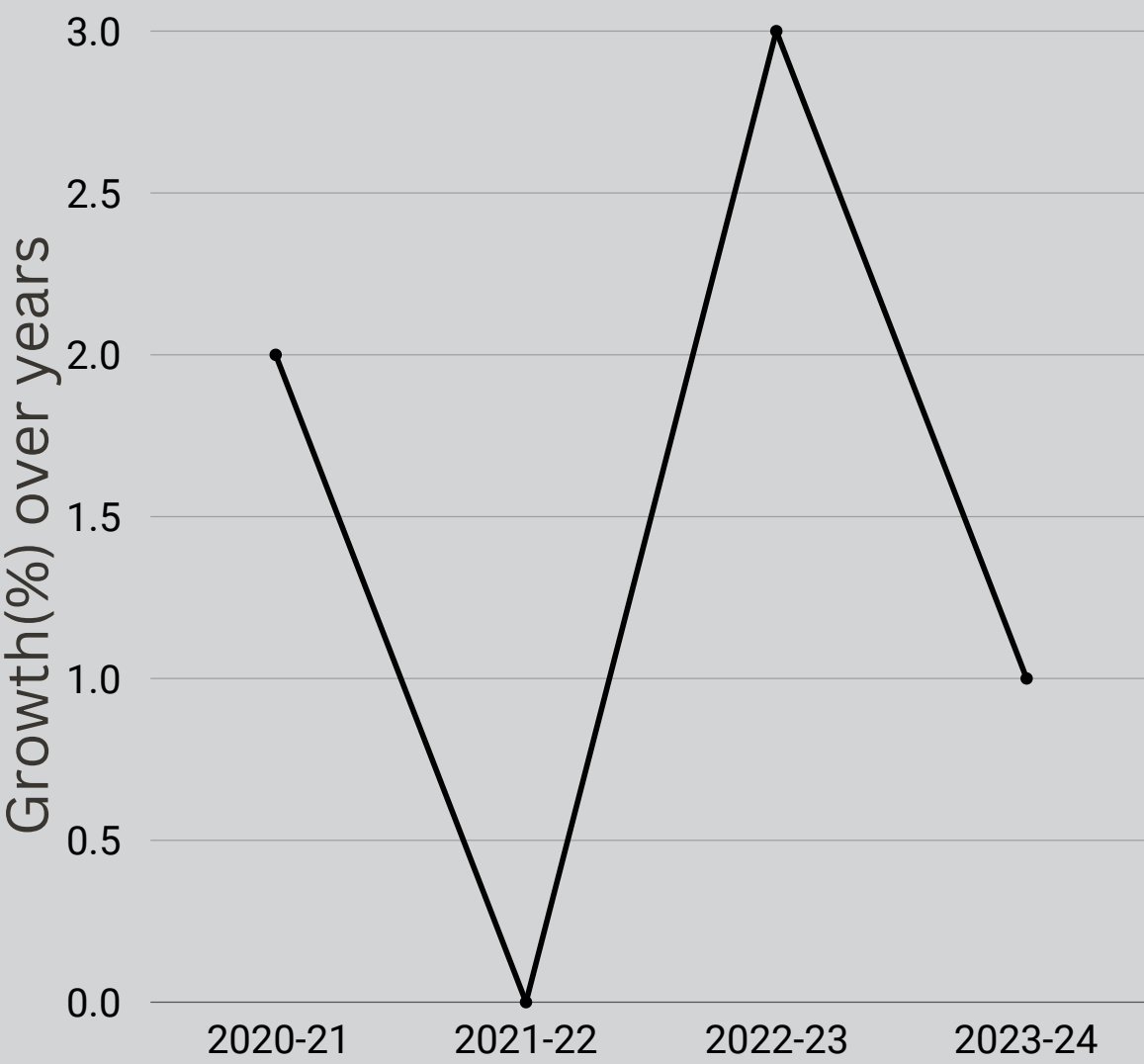
Ashok Leyland is the flagship Company of the Hinduja group, having a long-standing presence in the domestic medium and heavy commercial vehicle (M&HCV) segment. The company has a strong brand and well-diversified distribution and service network across the country and has a presence in 50 countries, it is one of the most fully-integrated manufacturing companies. Its headquarter is in Chennai. They manage driver training institutes across India and have trained over 8,00,000 drivers since inception. The Company is the second largest manufacturer of commercial vehicles in India in the medium and heavy commercial vehicle segment, fourth largest manufacturer of buses in the world and the fifteenth largest manufacturer of trucks globally.

Adani Ports

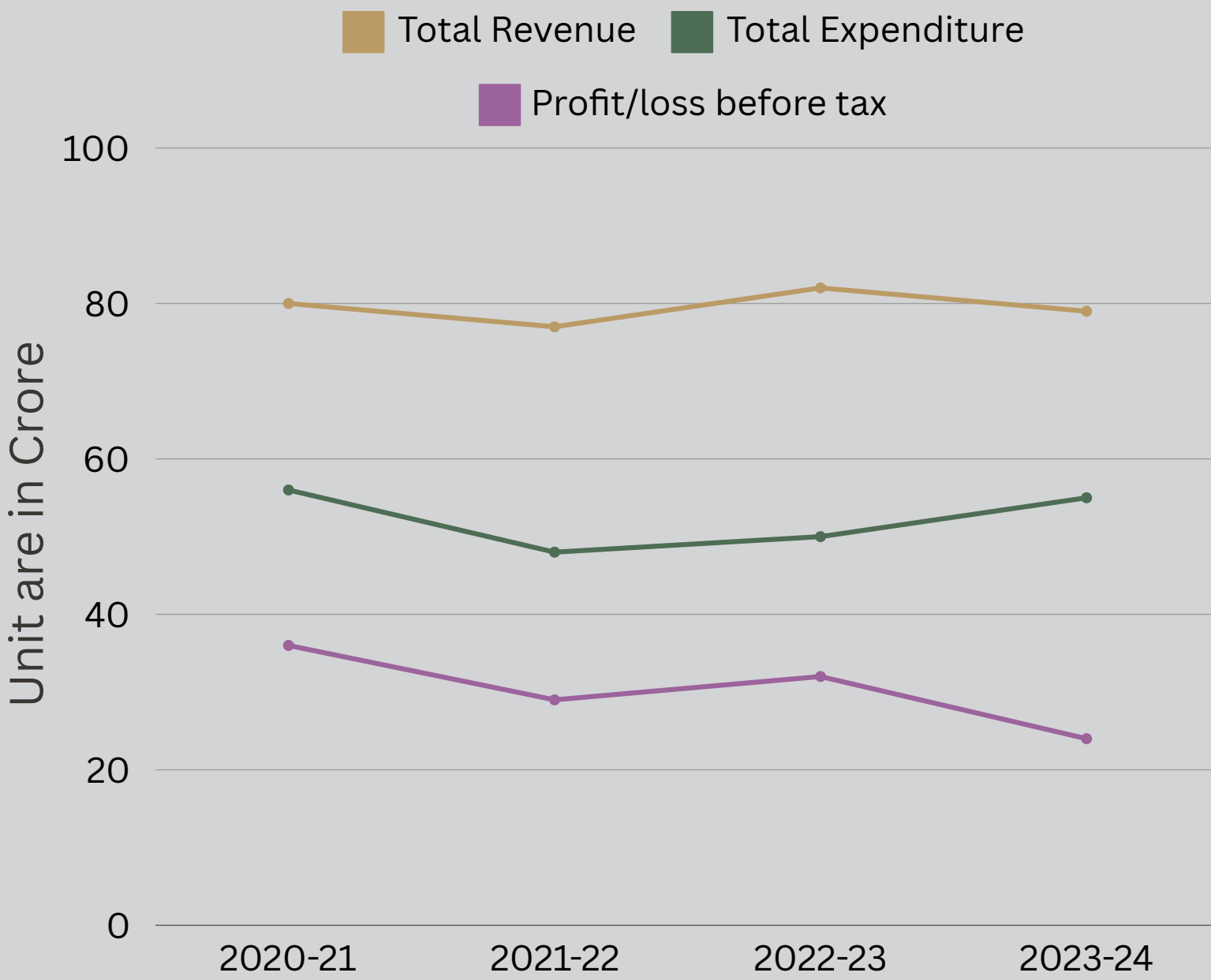


Opening Price : ₹ 14499.5

compound annual growth rate

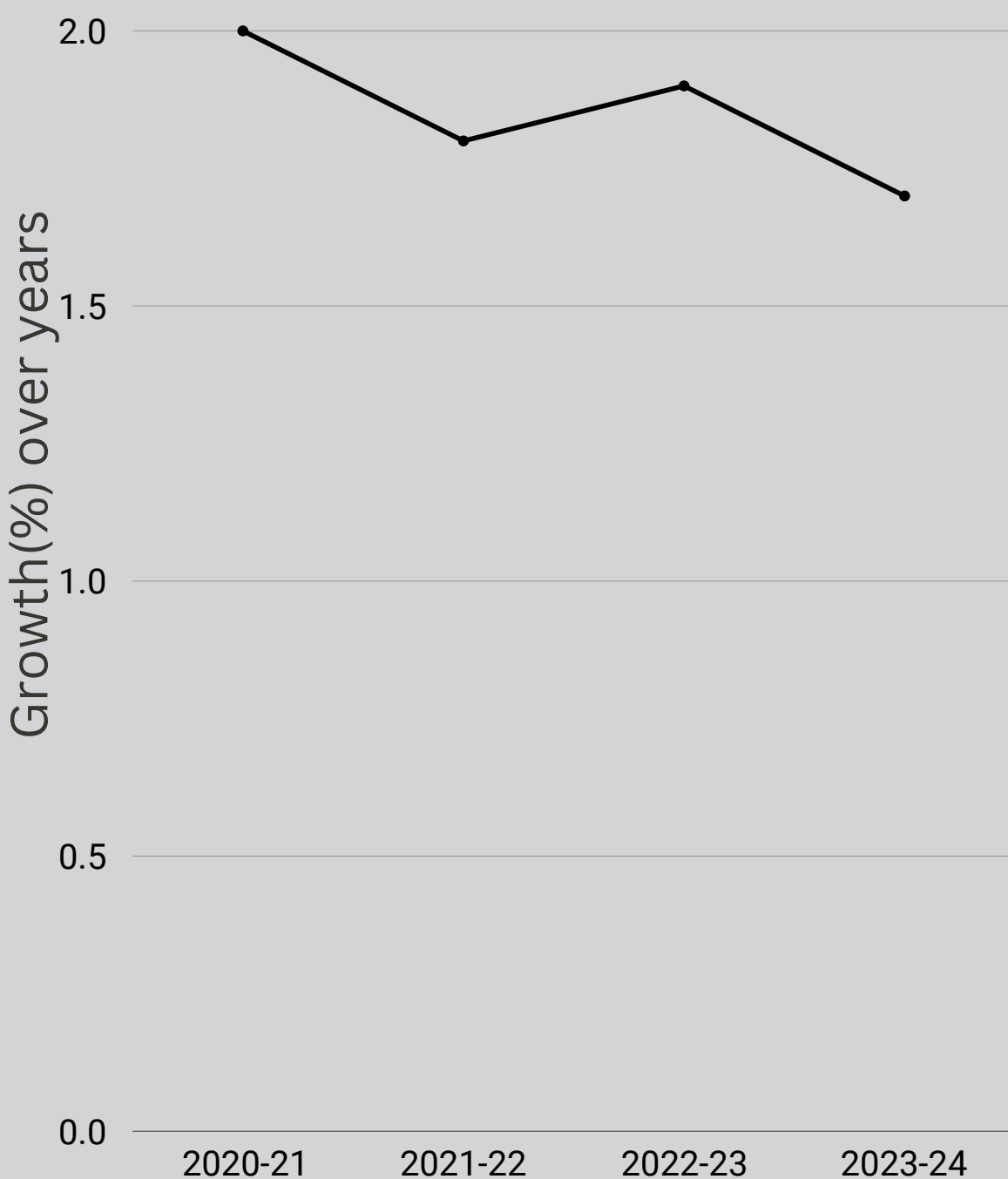


Adani Ports & Special Economic Zone is in the business of development, operations and maintenance of port infrastructure (port services and related infrastructure development) and has linked multi product Special Economic Zone (SEZ) and related infrastructure contiguous to Port at Mundra. The Company intends to become the world's largest private port company and India's largest integrated transport utility by 2030 and also wants to emerge as a one-point customer-centric transport utility across ports and hinterland.



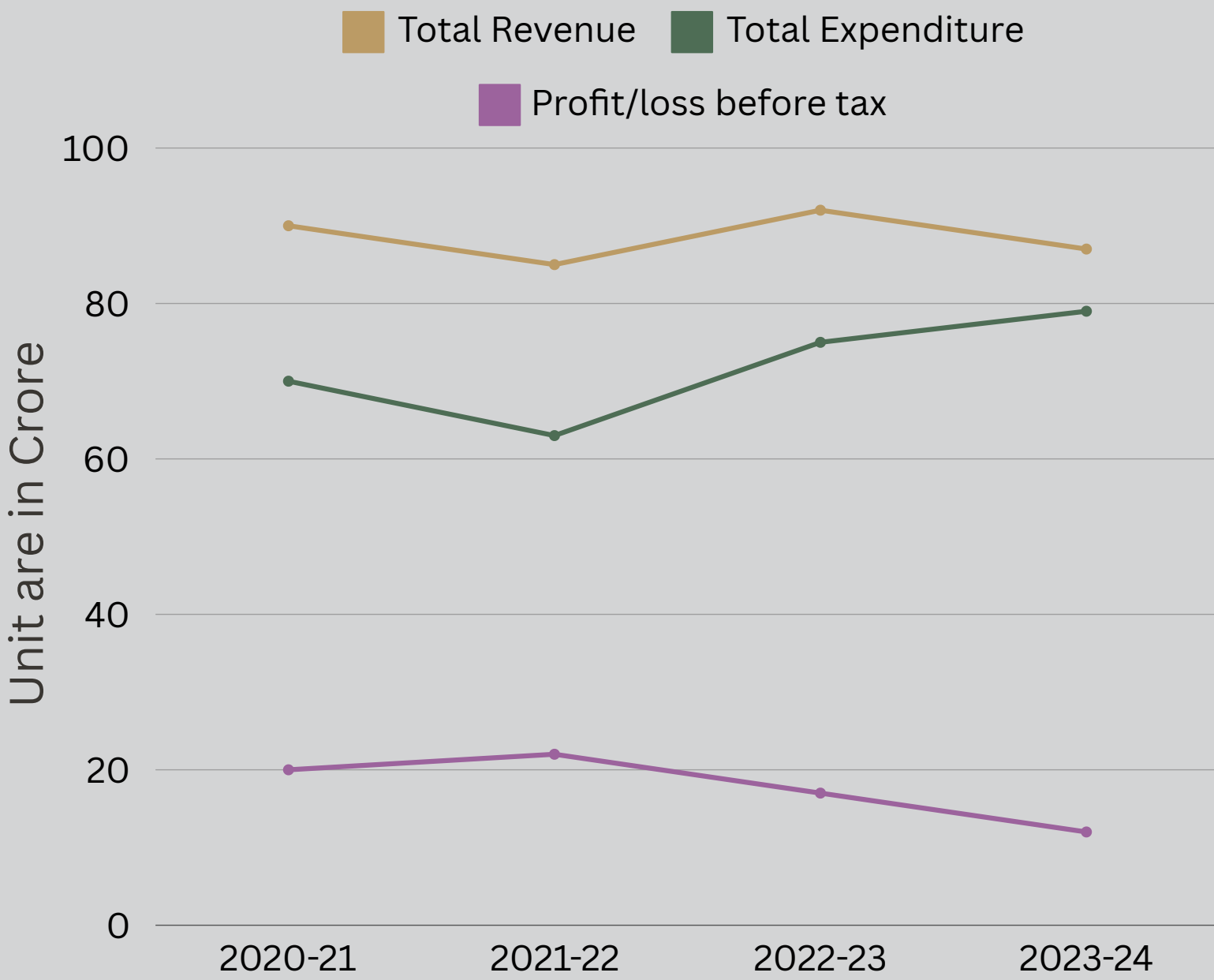
Opening Price : ₹832.3

compound annual growth rate



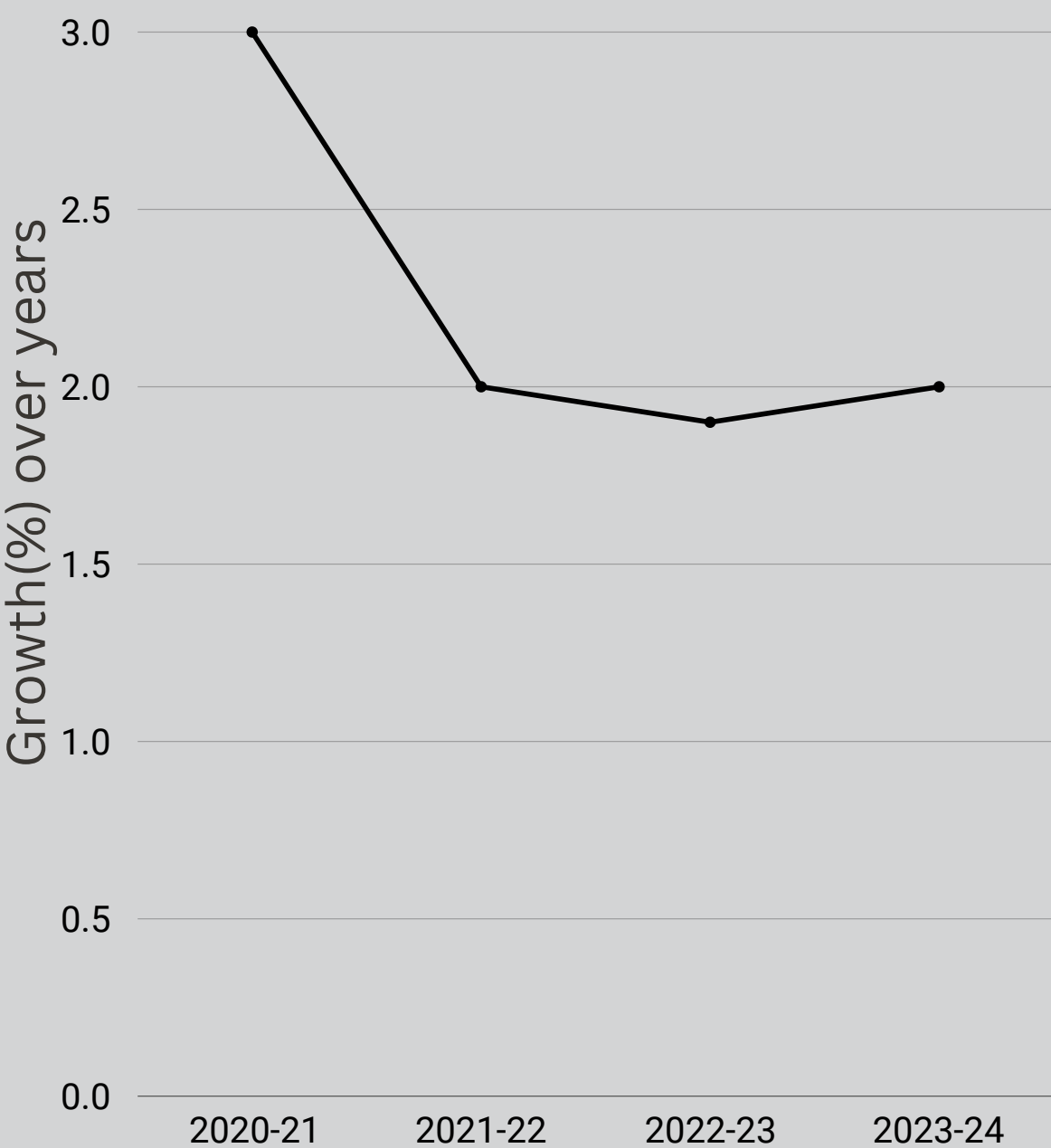
DLF Ltd with its subsidiaries, associates and Joint Ventures is engaged in real estate development, from the identification and acquisition of land to planning, execution, construction and marketing of projects. It is also engaged in business of leasing, generation of power, provision of maintenance services, hospitality and recreational services which are related to the overall development of real estate business. The company is engaged in the business of real estate development, leasing, power generation, maintenance services, hospitality and recreational activities. The Company focuses on expanding its product lines across key geographies and creating excess cash flow from its core businesses.

Coal India



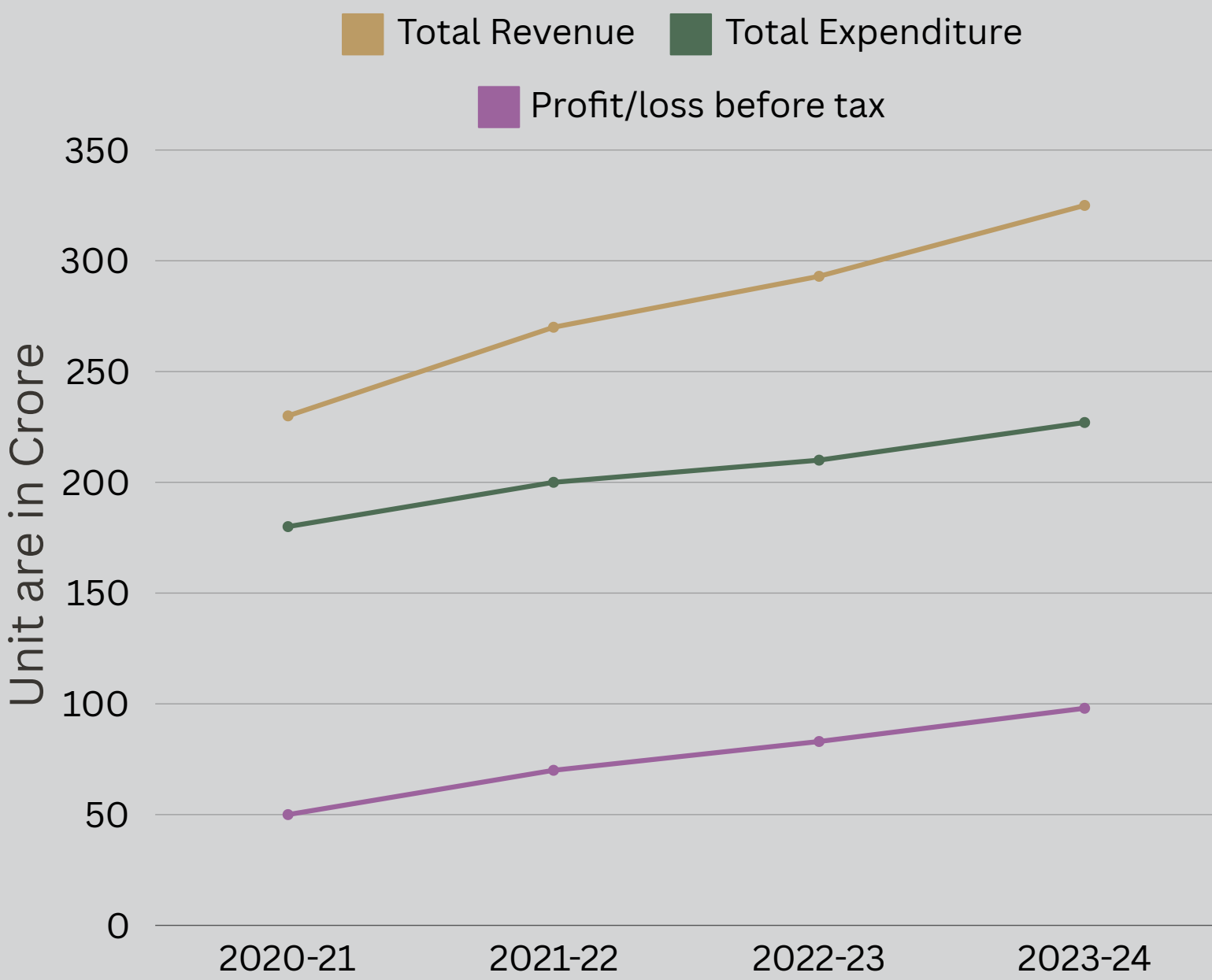
Opening Price : ₹493

compound annual growth rate



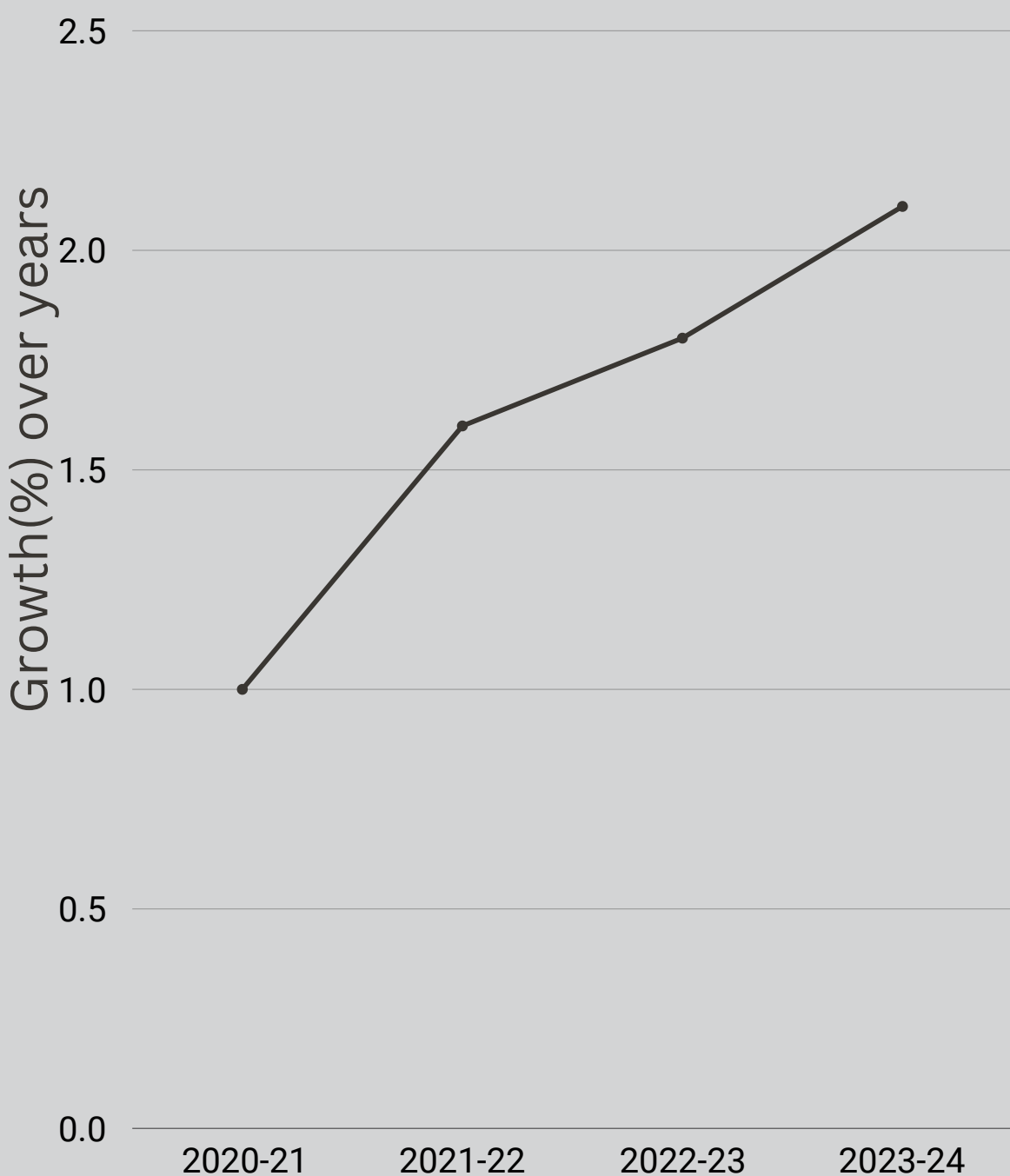
Coal India Ltd is mainly engaged in mining and production of Coal and also operates Coal washeries. The major consumers of the company are power and steel sectors. Consumers from other sectors include cement, fertilizers, brick kilns etc. A Maharatna company Coal India was incorporated in 1973 as Coal Mines Authority Ltd after the nationalization of the coal sector. It is a 'Maharatna' company under the Ministry of Coal, Government of India with headquarters at Kolkata, West Bengal. CIL is the single largest coal producing company in the world and one of the largest corporate employers. The operations of CIL are spread across 8 states in India.

Birlasoft



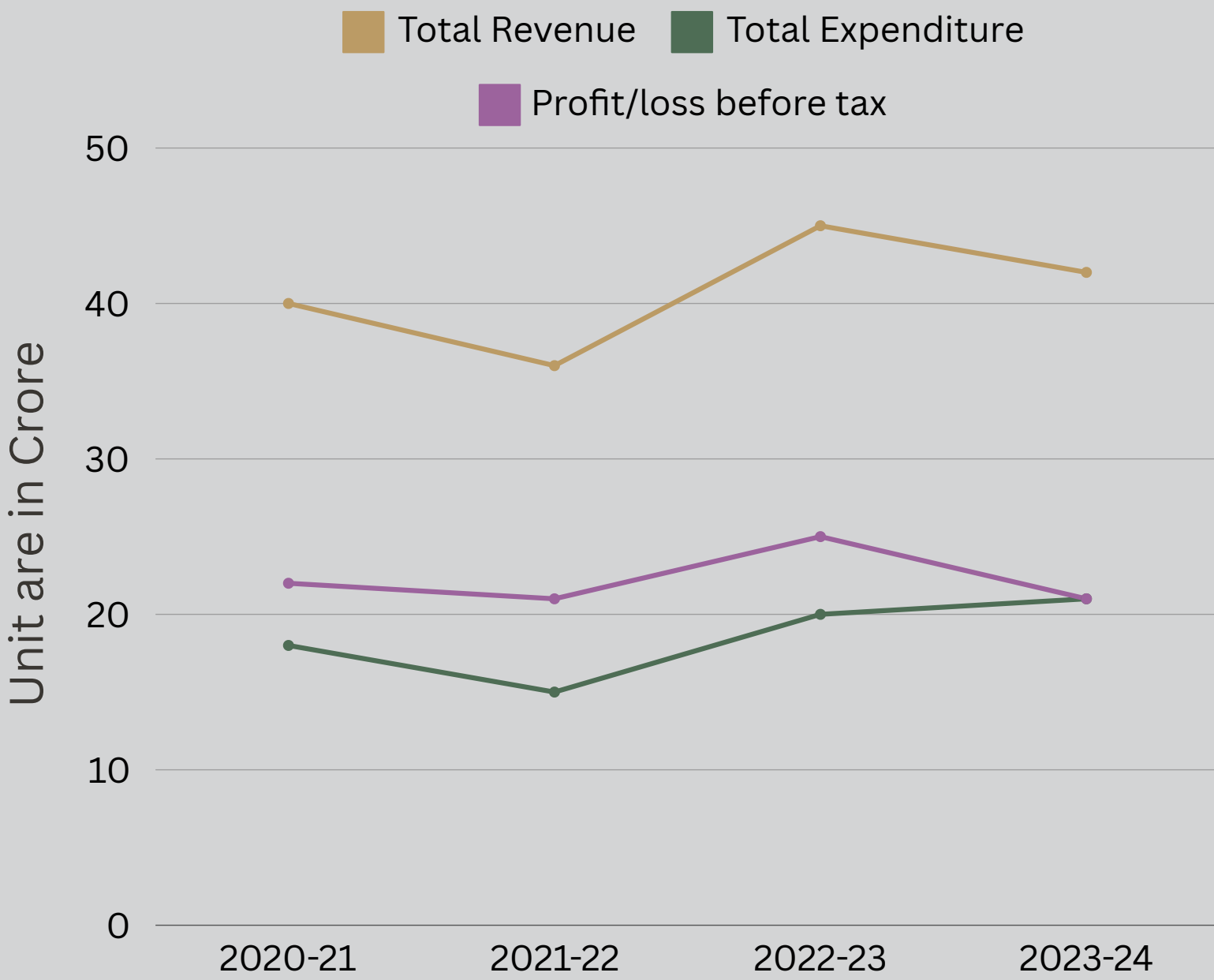
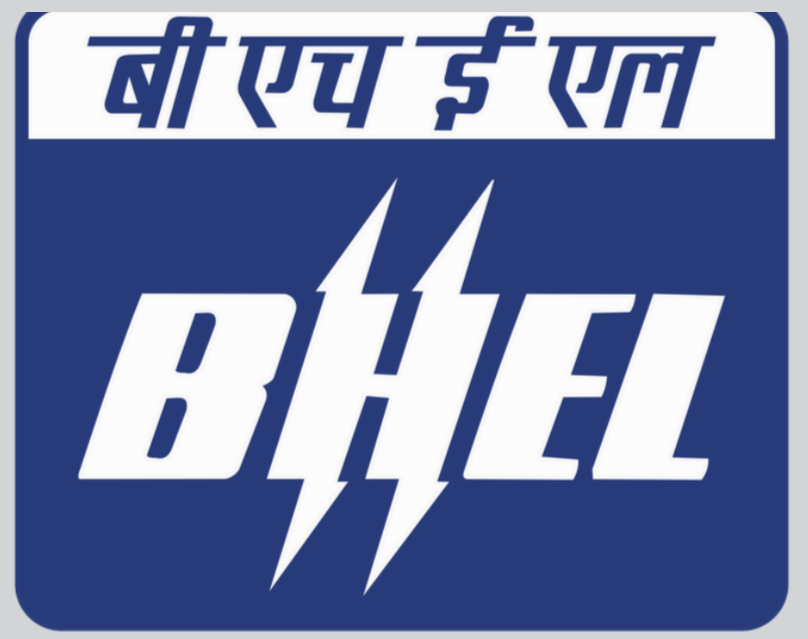
Opening Price : ₹ 1728

compound annual growth rate



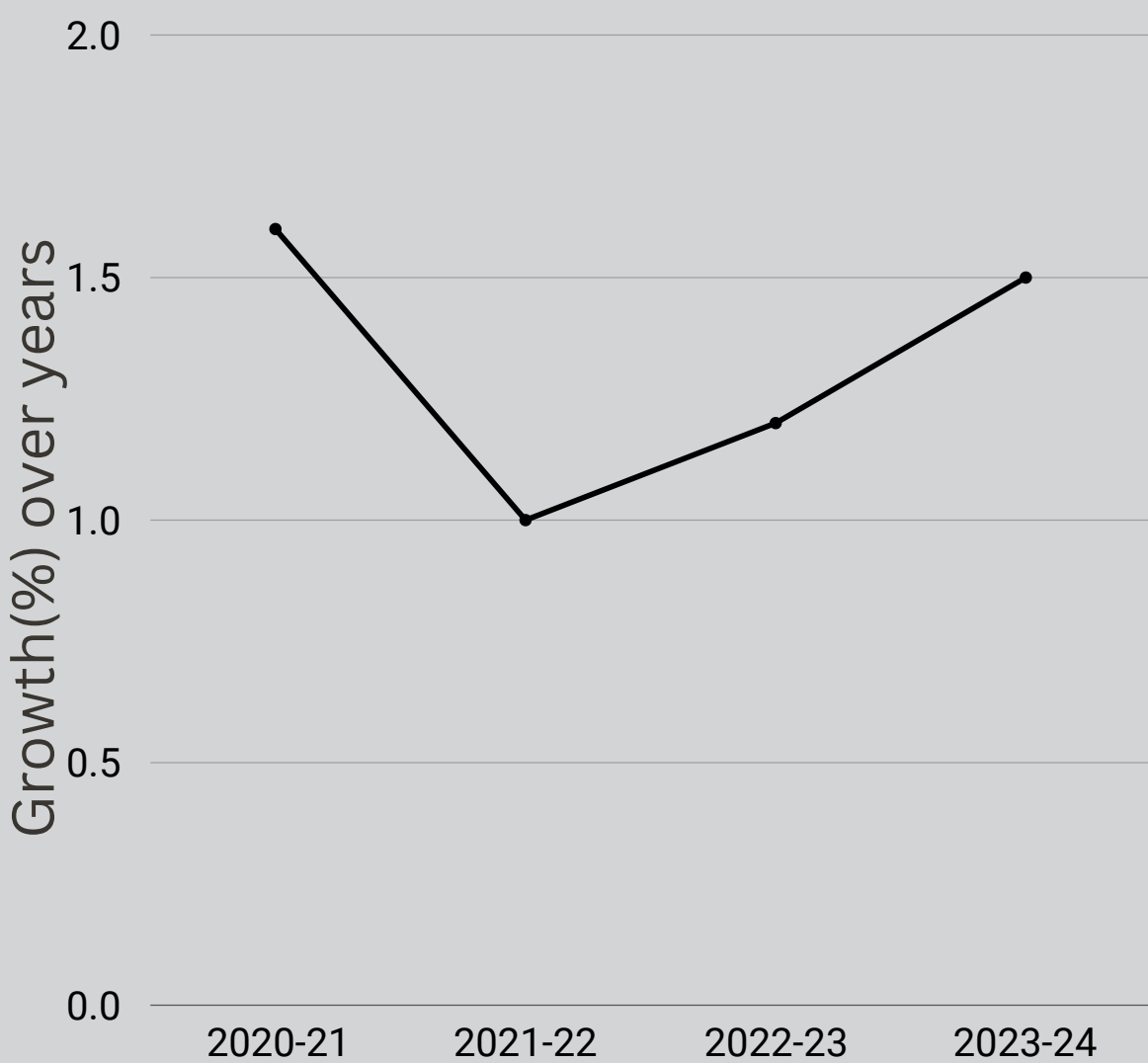
Birlasoft is engaged in Computer programming, consultancy, and related activities. It provides software development and IT consulting to its customers predominantly in Banking, Financial Services, and Insurance, Life Sciences and Services, Energy Resources and Utilities, and Manufacturing. The Company's registered office is in Pune. It is part of The CK Birla Group, Birlasoft, comprising over 10,000 plus professionals. The company has a strong parentage of CK Birla group. The CK Birla Group is a diversified \$2.8 billion conglomerate with over 25,000 employees, 46 manufacturing facilities, 21 service delivery locations having presence across five continents.

Bharat Heavy Electronics Ltd.

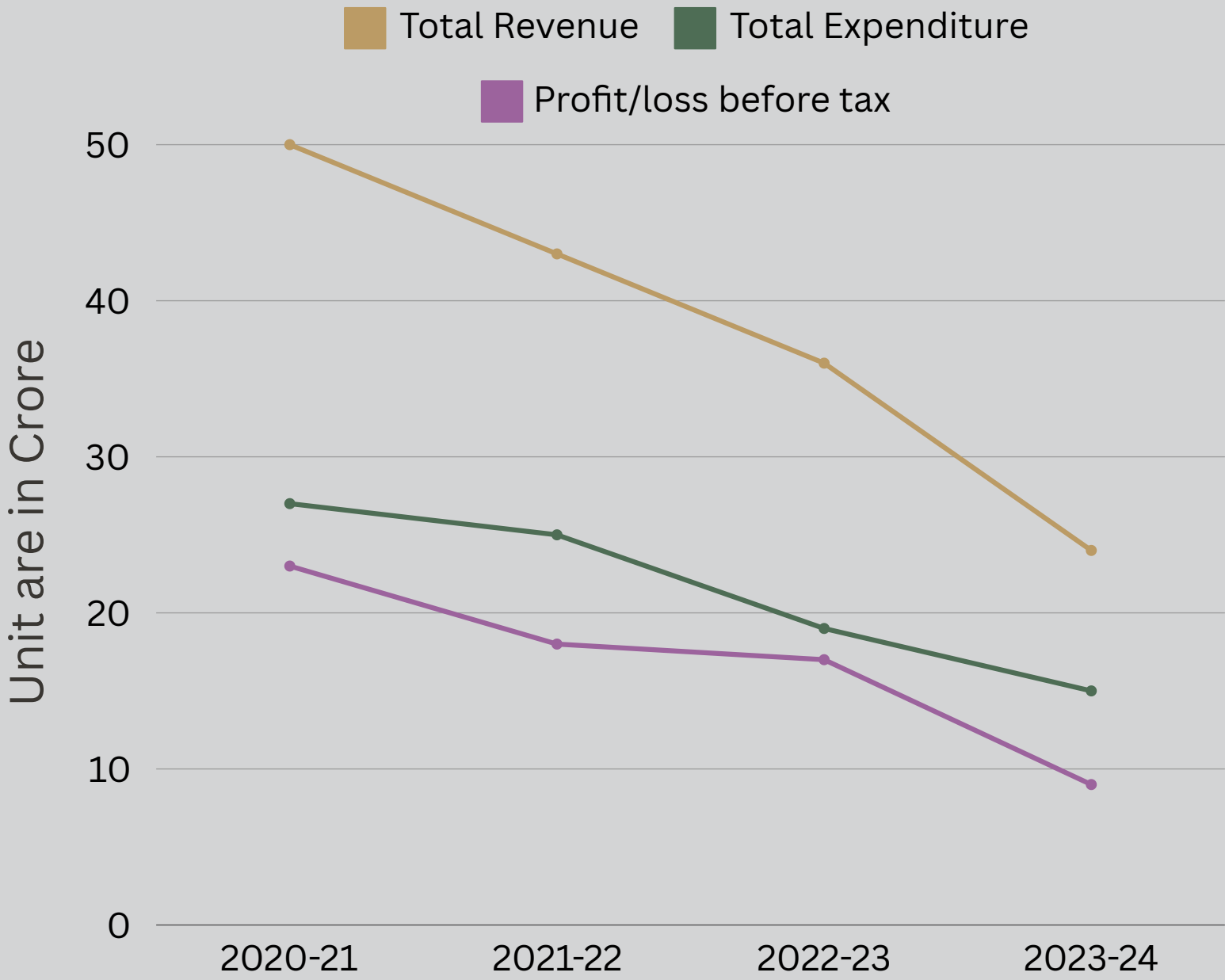


Opening Price : ₹315.9

compound annual growth rate

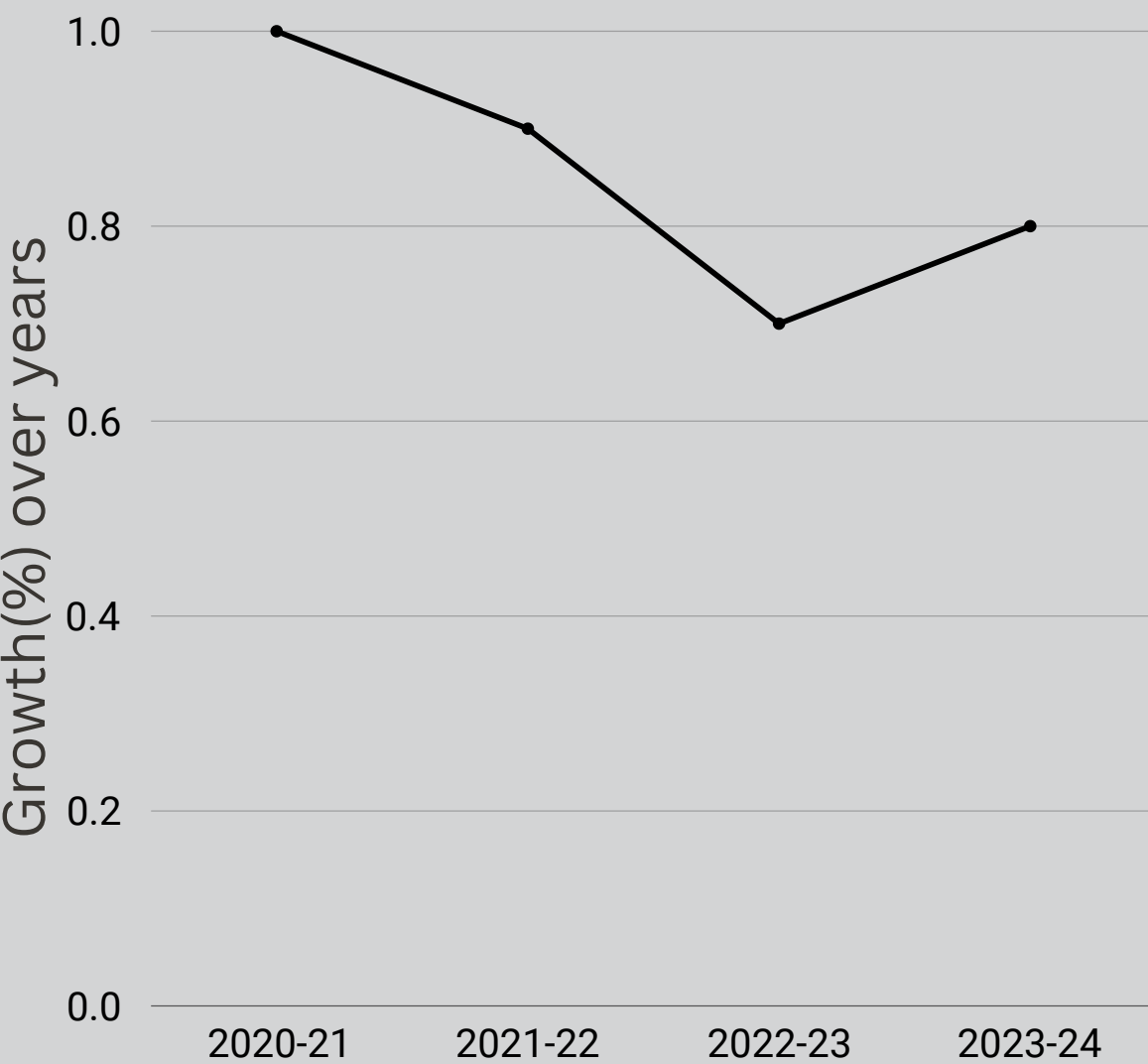


Bharat Heavy Electricals Ltd is an integrated power plant equipment manufacturer engaged in design, engineering, manufacture, erection, testing, commissioning and servicing of a wide range of products and services for the core sectors of the economy, viz. Power, transmission, Industry, transportation, renewable energy, Oil & Gas and defence. It is the flagship engineering and manufacturing company of India owned and controlled by the Govt. of India. The company has its footprint in 88 countries across 6 continents in the world. The company operates in an increasingly competitive market as several domestic companies have entered into the boiler-turbine-generator space.



Opening Price : ₹207.8

compound annual growth rate



Incorporated in 2010, Zomato Limited is one of the leading online Food Service platforms in terms of the value of food sold. Its offerings include food delivery, dining-out services, Loyalty programs, and others. As of 2023, Zomato has established a strong footprint across 23 countries with 131,233 active food delivery restaurants, 161,637 active delivery partners, and an average monthly food order of 10.7 million customers. Zomato revenue is generated from three segments - Food delivery services, dine-out and Hyper pure which is Zomato's farm-to-fork supplies offering for restaurants in India.