



GEOPOLITICS

SCIENCE AND TEC





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# FINANCIAL FORESIGHTS

### SENSEX TOUCHES RECORD 87,000 BEFORE PROFIT-TAKING PULLBACK

The Sensex reached an all-time high of 87,000 points in early September, fueled by strong buying in banking and IT stocks. Robust domestic inflows, easing inflation, and optimism over economic reforms all contributed to the rally. However, profit-taking soon triggered a pullback, with the index slipping below the milestone by market close.

Market participants view the rally as a sign of investor confidence in India's growth trajectory. Yet, caution prevails amid global uncertainties, including U.S. monetary policy decisions and trade tensions. Analysts predict further volatility in the weeks ahead but maintain that the structural story of India's equity market remains strong. The pullback, they argue, could provide a healthy correction before the next leg of the bull run.



### 12 CRUDE OIL PRICES SLIDE ON RISING U.S. INVENTORY LEVELS

Global crude prices fell sharply in early September after U.S. data revealed a larger-than-expected build-up in oil inventories. Brent crude dropped below USD 76 per barrel, reversing gains from earlier supply concerns in the Middle East. The decline offers short-term relief for oil-importing nations like India, easing inflationary pressures and reducing the import bill.

However, analysts caution that the outlook remains fragile. Geopolitical risks in key oil-producing regions, coupled with fluctuating demand forecasts, could lead to sharp reversals in the coming weeks. For India, lower crude prices strengthen the fiscal outlook and support household consumption, but policymakers remain wary of volatility. The episode highlights the delicate balance global markets face as they adjust to supply shocks, shifting demand, and broader geopolitical tensions.



# CORPORATE ODYSSEY

# TATA CONSUMER EXPANDS INTO PREMIUM HEALTH FOOD SEGMENT

Tata Consumer Products has announced its foray into the premium health and wellness market, unveiling plans for organic cereals, plant-based proteins, and functional beverages. The product launch, expected ahead of the festive season, marks a major diversification move as the company seeks to capture growing demand among urban, health-conscious consumers. With India's wellness market expanding rapidly, Tata's wide distribution network could allow it to challenge smaller startups already active in this niche.

The company's strategy reflects an effort to evolve beyond traditional packaged foods and beverages, aligning with shifting consumer preferences. Analysts suggest that Tata Consumer is positioning itself not just as a food brand, but as a lifestyle player offering holistic health solutions. If successful, the initiative could unlock higher margins and build stronger brand loyalty in a market where demand for premium, nutritious products is accelerating.

### **TATA CONSUMER PRODUCTS**

# 12 INDIGO EXPLORES LONG-HAUL EXPANSION WITH AIRBUS A350 FLEET

IndiGo, India's largest airline, is preparing to expand into long-haul international markets with the induction of Airbus A350 aircraft. Deliveries are set to begin in mid-2026, with routes to Europe and North America under consideration. This represents a strategic shift for the carrier, which has built its dominance around short-haul, low-cost operations. The move comes amid rising demand from Indian travelers for direct, long-distance flights.

Industry experts say IndiGo's decision could reshape the competitive landscape. While global carriers like Emirates, Qatar Airways, and Lufthansa currently dominate this segment, IndiGo's entry may give Indian passengers more affordable non-stop travel options. However, challenges remain, including higher costs, the need for strong international partnerships, and competition in premium cabins. For IndiGo, the expansion signals confidence in India's growing aviation market and a determination to evolve from a regional operator into a truly global airline.



### THE ECONOMIC LENS

# 03

### **DRIVEN BY GOLD HOLDINGS**

India's foreign exchange reserves rose by USD 4.038 billion in the week ending September 5, 2025, reaching USD 698.268 billion. The bulk of the increase came from a surge in gold holdings, which rose by USD 3.5 billion, while foreign currency assets edged up by USD 540 million. This recovery puts India close to its all-time peak recorded September 2024, reinforcing in confidence in the country's external position at a time of global uncertainty.

For the rupee, stronger reserves provide a crucial buffer against volatility, particularly given the recent pressures from high oil imports and trade imbalances. Analysts, however, remain cautious. They warn that further gains depend on stabilizing global gold prices, maintaining healthy export growth, and limiting non-essential imports. The build-up is positive, but sustaining it will require policy support and external stability.



### SEBI'S REFORMS ON FPI RULES TO ATTRACT SOVEREIGN DEBT

In a significant policy move, SEBI announced simplified compliance norms for Foreign Portfolio Investors who put money exclusively in Indian government securities. Such "GS-FPIs" will now be exempt from frequent filings on investor group structures and certain periodic declarations, unless there are material changes. These relaxed rules aim to enhance India's appeal to long-term foreign capital, especially amid rising competition from other emerging markets.

The reforms, scheduled to take effect in February 2026, align with the government's broader push to deepen the sovereign debt market. By reducing regulatory hurdles, India hopes to encourage larger participation from foreign investors and make government securities more attractive as a stable investment class. Experts believe this could help absorb higher borrowing needs, strengthen bond market liquidity, and bring India closer to global bond index inclusion.



# THE GLOBAL CHESSBOARD

## EU PUSHES DIGITAL TAX FRAMEWORK AMID U.S. RESISTANCE

European Union finance ministers are pressing ahead with a plan to introduce a unified digital tax targeting global tech companies. The framework would ensure that firms like Google, Apple, and Amazon pay taxes where they generate revenue rather than just in their home countries. The EU argues this is critical for fairness and fiscal sustainability, particularly as digital commerce expands rapidly.

The United States, however, strongly opposes the move and has warned of retaliatory tariffs if the EU proceeds unilaterally. Analysts suggest the clash could escalate into a new transatlantic trade dispute unless compromise is reached through OECD-led negotiations. The outcome will shape global tax norms and determine whether large technology firms face a higher tax burden in Europe. For now, the EU's stance underscores its determination to regulate the digital economy, even at the risk of friction with Washington.



# 12 CHINA AND AFRICAN UNION SIGN PACT ON GREEN INFRASTRUCTURE FINANCING

In Addis Ababa, China and the African Union signed a landmark pact to finance renewable energy and transport infrastructure across Africa. The agreement includes concessional loans, joint training programs, and commitments for technology transfer in key sectors such as solar power, railways, and ports. African leaders welcomed the deal as a boost to the continent's green transition, while also providing a much-needed injection of capital for infrastructure development.

Critics, however, caution that the deal may deepen debt dependencies on Beijing, given past experiences with Chinese loans. Nevertheless, the pact signals China's evolving strategy to position itself as a leader in global sustainability initiatives. For Africa, it represents an opportunity to advance critical projects aligned with its climate goals. The agreement also underscores Africa's growing importance in global geopolitics, as major powers compete to shape the continent's future.



### SUSTAINABLE SYNERGIES

## LOST HIMALAYAN BLACK PEA IDENTIFIED AS CLIMATE-

A traditional black pea variety from the Trans-Himalayan region of Spiti Valley has been rediscovered as a nutritional and climate-resilient crop. Locally known as sanmoh nako, the pea has thrived in extreme conditions for centuries, enduring drought, frost, and high UV radiation. Researchers found that this crop is genetically distinct from commercial varieties and offers higher nutritional value, making it an important candidate for future food security.

With India facing growing climate risks in agriculture, scientists believe reviving such indigenous crops could provide critical genetic resources for breeding programs. The black pea's ability to adapt to harsh environments also makes it a model for sustainable farming in high-altitude regions. Beyond science, the crop carries cultural value for local communities, and its revival could also support rural livelihoods. Experts call it a potential "hidden gem" in India's fight against food insecurity.



# JASMINE CROPS THREATENED BY NEWLY IDENTIFIED PEST IN SOUTH INDIA

Jasmine, one of South India's most valuable flower crops, is under threat from a newly identified pest species. Scientists have discovered a blossom midge, Contarinia icardiflores, that is causing premature bud-drop in jasmine fields. With its rapid lifecycle of just 16–21 days, the pest can spread quickly and reduce yields significantly, raising concerns for farmers dependent on jasmine cultivation for their income.

The problem is particularly acute because jasmine has both economic and cultural importance. It is used in perfumery, exports, and temple offerings, meaning a disruption could ripple through multiple markets. Agricultural experts recommend early detection, adjusted planting schedules, and integrated pest management strategies to mitigate the damage. Without swift action, the infestation could not only harm farmer incomes but also disrupt supply chains for the fragrance and cultural markets that rely heavily on jasmine flowers.

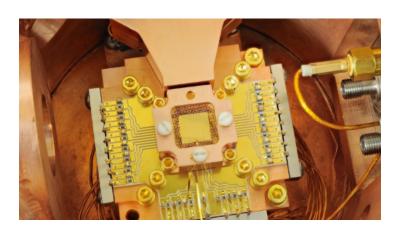


# SCIENTIFIC SPECTRA

## BREAKTHROUGH IN QUANTUM COMPUTING ACHIEVED BY INDIAN RESEARCHERS

Researchers at the Indian Institute of Science have developed a 25-qubit superconducting quantum processor with significantly improved error correction. The breakthrough places India among the few countries capable of building advanced quantum hardware, a field dominated by the U.S. and China. The processor integrates cryogenics with novel algorithms, pushing the boundaries of practical quantum computing.

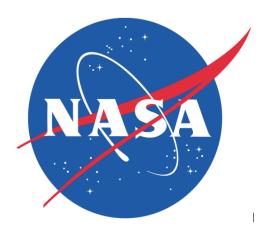
The achievement is expected to accelerate applications in cryptography, drug discovery, climate modeling, and materials science. With the government backing a National Quantum Mission, this progress highlights India's ambition to become a leader in frontier technologies. Experts stress, however, that scaling from 25 qubits to the thousands needed for commercial use remains a formidable challenge. Still, the success offers a strong platform for future innovation and international collaborations in one of the most competitive areas of science today.



## NASA'S EUROPA CLIPPER PREPARES FOR OCTOBER LAUNCH WINDOW

NASA has confirmed its Europa Clipper mission is on track for an October 2025 launch. The spacecraft will travel to Jupiter's icy moon Europa, which scientists believe harbors a vast subsurface ocean. The mission aims to investigate the moon's ice shell, search for water vapor plumes, and analyze surface chemistry to assess the potential for life.

Carrying nine cutting-edge scientific instruments, Europa Clipper will map the moon in detail, measuring its ice thickness and detecting possible habitability markers. The mission is a centerpiece of NASA's efforts to explore ocean worlds, with implications for astrobiology and future human exploration. For researchers, the launch represents decades of planning and the most ambitious attempt yet to probe the secrets of one of the solar system's most promising candidates for extraterrestrial life.



### **COMSOC GENIE**

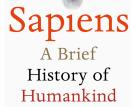
#### MOVIE RECOMMENDATION

THE BIG SHORT (2015)

The Big Short is a gripping drama that delves into the events leading up to the 2008 financial crisis. The film follows a group of investors who go against the grain and decide to bet against the housing market, uncovering the corrupt practices that triggered a financial collapse, profoundly impacting the global economy. With a stellar cast, sharp wit, and keen insights, this film is a must-watch for anyone interested in finance and economics!



## THE MILLION COPY BESTSELLER Yuval Noah Harari



### BOOK RECOMMENDATION "SAPIENS: A BRIEF HISTORY OF HUMANKIND" BY YUVAL NOAH HARARI

This comprehensive book by Yuval Noah Harari offers a thought-provoking exploration of the evolution of humankind. From the emergence of Homo sapiens to the modern world, Harari insightfully combines elements of science, history, and anthropology to explain how various factors such as money and religion have shaped our societies, beliefs, and behaviours. *Sapiens* encourages readers to reflect on what it truly means to be part of this world and consider what lies ahead. If you're curious about our past and how it has shaped the present, this book is a must-read!

### PODCAST RECOMMENDATION

#### THE INDICATOR FROM PLANET MONEY

This podcast is designed for those who are passionate about learning new topics related to the field of commerce. Hosted by Cardiff Garcia and Stacey Vanek Smith, the podcast covers various aspects of business, finance, and economics, breaking down complex concepts in an engaging and comprehensible manner. Different episodes feature a range of industry experts who elaborate on real-life examples from the world of commerce, making it highly informative and valuable for all age groups.



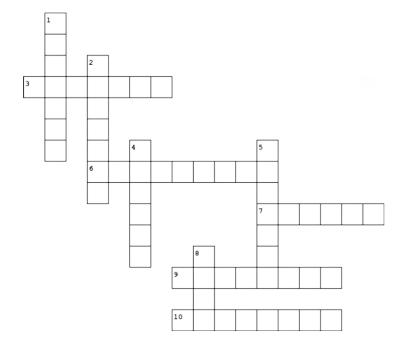


#### MUSIC RECOMMENDATIONS

- 1. "Leanin (Ultra Slowed)" by Cormill
- 2. "Experience" by Ludovico Einaudi
- 3. "Cornfield chase"/"S.T.A.Y." by Hans Zimmer
- 4. "I Don't Want To Set The World On Fire" by The Ink Spots
- 5. "Counting Stars" by OneRepublic

### **COMSOC GENIE**

### **CROSSWORD**



### **ANSWERS IN THE NEXT EDITION**

- 5. Gradual reduction of debt or intangible asset value over time.
- 8. The global market for trading national currencies against one another.

### **Answers of the previous edition**

Across	Down
4. Blockade	1. QUAD
6. Sanctions	2. EMBARGO
8. NATO	3. BRICS
10. Summit	5. Ceasefire
11. Treaty	7. OPEC
	9. ALLY

### **ACROSS**

- 3. A pricing strategy offering basic services for free while charging for premium features.
- 4. Additional benefits derived from increasing production.
- 6. Taking advantage of price differences in different markets for profit.
- 7. The ease of converting assets into cash.
- 9. An economic system characterized by private ownership and free markets.
- 10. The systematic reduction of asset value over time.

### **DOWN**

- 1. Pertaining to the authority of a state to govern itself or another state.
- 2. A risk management strategy used to offset potential losses.

### **VOCABULARY**

- 1. Inimitable Matchless.
- 2. Promulgate State or announce.
- 3. **Contusion** An injury in which the skin is not broken.
- 4. **Psychosis** Severe mental disorder in which contact with reality is lost.
- 5.**Stalemate** A situation in which no progress can be made.
- 6. Effeminate Lacking traits typically associated with men or masculinity.
- 7. Expiate Make amends for.
- 8. Beatific Resembling or befitting an angel or saint.
- 9. Awl A pointed tool for marking surfaces or for punching holes.
- 10. Tureen Large deep serving dish with a cover.

### **COMSOC GENIE**

#### JARGONS DECODED

#### **Growth Hacking**

Growth hacking involves strategies businesses use to rapidly expand their customer base and maximize revenue with minimal expense. It emphasizes continuous experimentation across marketing channels—like advertising, content, and product marketing—to find the most efficient methods. For example, Airbnb leveraged Craigslist to reach users seeking affordable accommodations, tapping into an existing market at minimal cost.

#### **Zero Party Data**

Zero-party data is the information which customers willingly share with a brand. With stricter privacy regulations, third-party data (collected externally) and even first-party data (based on observed behavior) are declining. Zero-party data is valued for its accuracy and ability to enable highly customized experiences. Examples include personal details, preferences, and feedback from surveys or polls.

### **MYTH BUSTERS**

### Lower prices always attract more customers

While it is believed that lower prices help businesses expand their customer base and boost sales, it's important to recognise that competing solely on price can erode profit margins and create a cheap perception of the brand. Many businesses, such as Apple, BMW, and Rolex, are considered status symbols, valued by customers for their quality, exclusivity, and the unique experience they offer rather than their price.

#### Once loyal, always loyal

It is often believed that consumers remain loyal to a business for life. However, businesses must recognise that the modern market is highly dynamic, and consumers can easily switch to new products with minimal costs. Therefore, consumer loyalty must be continually earned and maintained by closely monitoring competitors and adapting to evolving consumer tastes and preferences.

### FORTUNE'S FABLES

Sweetgreen is a startup founded in 2007 by three friends—Jonathan, Nicolas, and Nathaniel—who opened a small salad shop in Washington, D.C. They aimed to promote healthy eating and transform the fast food industry by using fresh, locally sourced ingredients. Despite initial challenges, including a lack of industry experience, their dedication to quality and customer connection helped them create a unique brand centred on sustainability and community. Now, Sweetgreen spans multiple locations across the United States, leveraging technology to grow its customer base through a mobile app. This story illustrates how even a small business can flourish by building strong customer relationships and prioritising innovation and quality.

