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BNB Surges Past \$788 Amid Wave of Institutional Investment, Eyes 20,000 TPS by 2026

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BNB (Binance Coin) has broken through the \$788 mark this week, bolstered by \$290 million in fresh institutional investment. The surge in price follows major infrastructure announcements from BNB Chain, including a bold target to increase transaction speeds tenfold by 2026. With publicly traded firms placing high-value bets on the asset, BNB's role as a core blockchain player is gaining renewed legitimacy far beyond its origins as a simple exchange token.

BNB remains one of the top five **Layer-1** blockchain assets, with a current market capitalization of \$109.87 billion and a daily trading volume hovering around \$3.7 billion. According to DeFiLlama, the network has locked in approximately \$6.843 billion in **Total Value Locked (TVL)**, signaling strong on-chain engagement. Its stablecoin ecosystem also stands firm, with a circulating market cap of roughly \$11.1 billion and decentralized exchange (DEX) volumes reaching \$5.56 billion.

The bullish sentiment is being fueled by strategic institutional interest. Most notably, **Windtree Therapeutics**, a biotech firm listed on the Nasdaq, has allocated an initial \$60 million into BNB through crypto exchange **Kraken**, with plans to scale that investment up to \$200 million. The company intends to utilize BNB for broader ecosystem participation and yield-generating strategies, underscoring a shift in how traditional corporations approach blockchain assets.

Similarly, **Nano Labs**, another Nasdaq-listed firm, has diversified its corporate treasury by acquiring 120,000 BNB tokens, valued at approximately \$90 million. This signals growing recognition of BNB's utility beyond Binance's centralized trading platform, highlighting its long-term potential as a decentralized infrastructure layer.

BNB Chain's aggressive roadmap reflects that same long-term vision. The platform is set to increase its **block gas limit**, a core metric of blockchain throughput, from 100 million to 1 billion, paving the way for handling up to 5,000 DEX swaps per second. This is not just a technical flex; it's a foundational upgrade designed to position BNB Chain as a serious player in the next era of blockchain scalability.

Further enhancements include the introduction of "**Super Instructions**," a bundling mechanism for smart contracts that will cut down on inefficiencies and reduce costs for users and developers alike. A rebuilt **StateDB** will also allow for faster processing of data-heavy transactions, an essential feature as blockchain use cases become more complex.

Looking to 2026, BNB Chain aims to support 20,000 **Transactions Per Second (TPS)** with confirmation times under 150 milliseconds. These upgrades will be paired with new privacy features and upgradeable virtual machines, further reinforcing BNB's technical credibility and relevance.

Institutional backing from companies like Windtree and Nano Labs is not just a sign of confidence; it's a vote for BNB's future as more than just a crypto asset. While many

blockchain projects promise scalability and adoption, BNB appears to be one of the few executing both at scale, without the fanfare and ideological posturing often seen in the broader crypto world.

In a time when government policies and regulatory postures, particularly those shaped by the current administration, remain uncertain or outright hostile to innovation, private enterprise is taking the lead. The BNB investment trend reflects a broader movement of capital seeking efficient, borderless, and innovation-friendly environments, something Washington continues to overlook or actively obstruct.

As legacy systems stall under bureaucratic weight, BNB's rise demonstrates that market-driven solutions remain the most promising path forward.