

# ArcStone Financial Pulse – Digital Currency Revolution: The Future of Money

written by Michael Astone | January 8, 2025

The rise of cryptocurrency, coupled with rapid advancements in technology, has positioned digital currency as a transformative force in the global economy. With the Trump administration's establishment of DOGE committees and a Bitcoin HODL strategy, the rollout of digital currencies into mainstream financial systems appears imminent. What does this mean for payment gateways and systems?

## The Integration of Digital Currencies in the Real World

The future is here. With the proliferation of robots, autonomous cars, the metaverse, and social media-driven shopping experiences, digital currency is set to become the standard for transactions. Legacy payment platforms like VISA and Interac face mounting pressure to adapt to this evolving landscape. The day is not far when luxury items such as BMWs will be purchased using Bitcoin, and retailers will require robust infrastructure to process cryptocurrency payments efficiently.

## A Spotlight on ALT5 Sigma – A Rising Star

[ALT5 Sigma Corporation](#) (NASDAQ: ALTS), trading under the ticker ALTS on the NASDAQ, exemplifies the rapid growth and potential of companies in the fintech ecosystem working in the

cryptocurrency space. The stock has surged over 300% since the fall of 2024, reflecting a strong market response to its strategic initiatives and favorable macroeconomic conditions.

Key drivers of this growth include:

1. **Leadership Excellence:** The company's trajectory has been shaped by strategic entrepreneurs which include Vay Tham and Peter Tassiopoulos, who have brought unparalleled vision and expertise to the business.
2. **Strategic Spin-Outs:** In fall 2024, ALT5 [announced](#) plans to spin out its biotech assets. These assets stemmed from the legacy NASDAQ-listed company before its acquisition in spring 2024. This decision allowed the company to sharpen its focus on cryptocurrency and blockchain initiatives, attracting investor confidence.
3. **Record Transaction Volumes:** In the fall of 2024, the company [reported](#) that its transaction volume exceeded \$240 million for the month of September 2024, representing a year-over-year increase of 151% from the \$97 million recorded in September 2023. ALT5's year-to-date transaction volume reached \$1.5 billion, with Q3 at over \$600 million, marking a record [quarter](#) for transaction volume.
4. **Macroeconomic Tailwinds:** Bitcoin surpassing \$100,000 and regulatory endorsements under the Trump administration have bolstered market sentiment, driving interest in cryptocurrency-related equities supporting ALT5.

## Opportunities for Investors

For both institutional and retail investors, the shift toward digital currency presents unparalleled opportunities. ALT5 is a

prime example of a company leveraging this momentum to redefine traditional financial structures. With its ambitious plans and robust leadership, it serves as a case study for understanding the potential of crypto-focused enterprises in reshaping global markets. Despite the share price momentum, ALT5 presents a unique value proposition with a market cap below \$120 million (fully diluted estimate), a NASDAQ listing, and a business model firing on all cylinders, with additional upside from the biotech spin-out.

## Adapting to Change

As we transition into a digital economy, banks and financial institutions must adapt to remain competitive. Retailers and payment platforms must also build the necessary “pipes” to integrate cryptocurrency transactions seamlessly. [ArcStone Securities and Investments Corp.](#) is committed to guiding its clients through this dynamic environment, providing insights and access to capital markets opportunities. The dawn of digital currency is not a distant possibility—it is a near-term reality. Are you ready to embrace the future?