

## press release

### **For Immediate Release**

## **Vestavio Announces Breakthrough Innovations in Sensor Technology and AI-Driven Solutions**

**Austin, Texas – August 1, 2024** – Vestavio, an emerging tech company specializing in intellectual property, is excited to announce its latest advancements in sensor technology, artificial intelligence, and energy efficiency. Founded in 2024 in Austin, Texas, Vestavio is at the forefront of technological innovation, leveraging its robust IP portfolio to revolutionize industries and create sustainable, cutting-edge solutions for the future.

### **Driving Innovation with Advanced Sensor Technologies and AI**

Vestavio's diverse IP portfolio now includes patented innovations focused on advanced sensor arrays and AI-driven solutions that optimize energy efficiency and automation. Key innovations include:

- **AI-Driven Sensor Array for Energy Optimization and Machine Learning:** A next-gen sensor system designed to enhance machine learning and drastically improve energy efficiency in various industrial applications.
- **Blockchain-Enhanced AI System for Secure Data Transactions:** Combining blockchain and AI technologies to revolutionize secure and efficient data transactions.
- **Advanced Drone Defense System:** Offering innovative solutions to protect sensitive areas from unauthorized drone activity.
- **Wi-Fi Energy Harvesting System for Battery-Free Operation:** Converting ambient Wi-Fi signals into usable electrical energy for electronic devices, paving the way for a more sustainable future.

“Our mission at Vestavio is to create patented sensor technology and AI-driven solutions that advance industry standards and drive sustainable innovation,” said Robert V. Salinas, CEO of Vestavio. “We are committed to pushing the boundaries of technology and providing value to both our partners and society by addressing critical challenges in automation and energy efficiency.”

### **Positioned for Growth in High-Demand Markets**

The global demand for advanced sensor technologies, AI, and energy-efficient solutions is rapidly growing. The AI market alone is projected to reach \$126 billion by 2025, with a compound annual growth rate (CAGR) of 32.7% from 2020 to 2025. Additionally, the market for energy-efficient technologies continues to expand as industries and governments focus on sustainability. Vestavio's strong IP portfolio, particularly in sensor technology and AI, positions the company to capture substantial market share in these emerging sectors. With multiple patents secured, successful prototypes developed, and strategic partnerships with industry leaders, Vestavio is well-equipped to lead the way in these innovative fields.

### **Seeking Strategic Investment**

To scale operations, accelerate research and development, and expand market reach, Vestavio is currently seeking strategic investment. The company aims to raise \$50 million to support product development, marketing, and operational growth, ensuring rapid market penetration and success.

### **About Vestavio**

Founded in 2024, Vestavio is a tech company based in Austin, Texas, specializing in intellectual property. The company's mission is to leverage advanced sensor technologies and AI to create innovative solutions that transform industries and improve quality of life. Vestavio's extensive IP portfolio includes sensor systems, AI-driven platforms, and energy-efficient technologies, placing the company at the forefront of technological innovation.

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