“Every year, the submission of false claims to the government cheats the American taxpayer out of billions of dollars.”
— Principal Deputy Associate Attorney General Panuccio (2018)

Fraud, Waste, and Abuse (FWA) is a scourge that negatively impacts corporate earnings and market efficiency:

- The National Heath Care Anti-Fraud Association estimates that US health insurers lose $68 billion annually to fraud, equal to 3 percent of the nation’s $2.26 trillion in health care spending. As little as 5% of what is lost to fraud is ever recovered. By 2026, when healthcare costs are projected to be in excess of $5.5 trillion, this may mean losing $165 billion to fraud, waste, and abuse (FWA) every year.

- According to a 2018 US Department of the Treasury estimate, domestic financial crime (excluding tax evasion) generates approximately $300 billion of illegal proceeds annually. Furthermore, the “many varieties of fraud, including bank fraud, consumer fraud, healthcare fraud, securities fraud, and tax refund fraud are believed to generate the largest share of illicit proceeds.”

- In addition to the normal cost of fraud, banks and other financial institutions must also incur the cost of the compliance efforts associated with detecting and reporting suspicious account activity indicative of money laundering operations that “wash” illegal revenues generated by fraud, drug trafficking, human smuggling, human trafficking, organized crime, and corruption.

INTRODUCING DIVEPLANE

Diveplane offers innovative AI-powered business solutions across multiple verticals & industries. With 3 patents approved and 27 pending, the groundbreaking next generation AI presents extraordinary machine learning accuracy. As a company, Diveplane is devoted to putting the humanity back in AI & designed this technology to put machines and people in harmony to produce verifiable & understandable data-based intelligence in support of leading-edge competitive business strategies.
**DIVEPLANE SONAR™ — UNDERSTANDABLE AI™**

Our patented technology finds anomalies in large, complex datasets. Designed to complement the work undertaken by auditors and investigators, SONAR™ performs forensic analysis of data and learns from field expert feedback to uncover potential cases of FWA or money laundering. This compelling partnership between the human expert and SONAR™ presents the opportunity to significantly increase both the efficiency of the team and the rate of successful FWA capture.

SONAR™ is unique. While other AI engines are black boxes that don’t show the reasoning behind their answers, SONAR™ is understandable and auditable which is critical to building trust and maintaining proper accountability in regulated industries.

**BUSINESS BENEFITS OF DIVEPLANE SONAR™**

Special Investigators and auditors are tasked with the unenviable job of identifying FWA or money laundering cases by hand. This involves painstaking interrogation of data to identify fraudulent transactions. Given the arduous nature of the process, it’s not surprising that the rate of recovery is such a small proportion of the estimated value of annual FWA in the United States. Whether the result of genuine error, opportunism, or professional conspiracy, SONAR™ significantly increases the amount of data that investigators can analyze. SONAR™ detects the anomalies that set suspicious financial transactions apart from the rest and flags them for further examination.

**SONAR™ — THE DETERRENT DIVIDEND**

By deploying Diveplane SONAR™, companies and organizations have the potential to gain the Deterrent Dividend, the anticipated downturn in FWA by declaring the use of SONAR™ as part of its FWA reduction strategy.

**SONAR™ DEPLOYMENT**

- Diveplane has a number of flexible deployment methods to suit every customer requirement, from on-premise to public cloud.
- Our professional services team will provide training and ongoing support to all our customers to ensure they achieve the maximum benefit from the software.