Kembel Technologies Inc. – Public Stock Offering

Kembel Technologies Inc. is launching a **$100,000,000 public stock offering** built on one of the most ambitious and technically unified AI platforms in the market today. Three high-growth technology companies—**TwinCore**, **SemiCore**, and **Global Surgical AI Healthcare**—operate together on a single shared architecture, creating a compounding competitive advantage across industrial, semiconductor, and healthcare markets.

"TwinCore, SemiCore, and Global Surgical AI Healthcare… represent a unified, synergistic technology ecosystem engineered on a shared foundation of NVIDIA AI PC architecture, proprietary digital twin engines, and AI database pipelines."

Three Projects, One Unified Technology Platform

TwinCore – Industrial Digital Twin Testing & Simulation

TwinCore replaces slow, expensive physical prototype testing with **real-time digital twin simulation**, enabling manufacturers to accelerate product development, reduce engineering costs, and improve quality assurance.

A major institutional milestone validates TwinCore's strength:

"TwinCore has secured an $85 Million Senior Secured Loan… representing significant institutional validation of the platform's asset value."

SemiCore – Semiconductor AI Design Optimization

SemiCore adapts the TwinCore digital twin engine for semiconductor design, enabling **AI-accelerated chip layout optimization, thermal modeling, power delivery analysis, and yield prediction**. As advanced nodes reach 3nm and below, SemiCore targets the most expensive and critical phase of chip development.

"SemiCore… dramatically accelerates the semiconductor design-to-production cycle… addressing the $600B+ global semiconductor market at its highest-value inflection point."

Global Surgical AI Healthcare – Surgical Simulation & Planning

"Global Surgical AI Healthcare has secured an $50 Million Senior Secured Loan… representing significant institutional validation of the platform's asset value."

This platform builds **patient-specific anatomical digital twins** using CT, MRI, ultrasound, and robotic surgery data. Surgeons can rehearse procedures, test implants, and optimize operating room workflows before the first incision.

“Global Surgical AI Healthcare… constructs real-time, patient-specific digital twins… enabling surgeons to simulate complex procedures and predict post-operative outcomes.”

Shared Technology = Triple Market Leverage

All three companies run on the same NVIDIA AI PC architecture, the same proprietary digital twin engine, and the same AI database pipelines. This means every dollar invested in engineering benefits **all three markets simultaneously**.

“This unified architecture delivers a fundamental structural advantage… each dollar of engineering investment creates value across three separate, large, addressable markets.”

Massive Market Opportunity

Across the three platforms, Kembel Technologies targets **over $800 billion in combined global markets**:

Digital Twin Market (TwinCore)

- $17B today → **$110B by 2030**

Semiconductor EDA & AI Design (SemiCore)

- $14B+ annually
- Broader semiconductor market: **$600B+**

Surgical AI & Healthcare AI (Global Surgical AI Healthcare)

- **$100B+ by 2030**

“The combined addressable market across the three platforms exceeds $800 billion globally.”

Founder: Mark Kembel – A Proven Platform Architect

Mark Kembel brings a rare combination of operating-system engineering, software testing infrastructure, and multi-layer platform design.

Windows 95 Engineering Team

Mark contributed to one of the most transformative operating systems ever built.

“Participation in [Windows 95] provided Mark with deep systems-level software architecture experience at the highest tier of the global software industry.”

InterTest.com Founder

He built internet-scale automated testing systems—the intellectual predecessor to TwinCore's digital twin testing thesis.

Unified Platform Vision

Mark architected the shared foundation that powers all three companies, mirroring the coherence of Windows 95's unified hardware/software model.

"The three-platform ecosystem reflects Mark Kembel's core architectural insight… creating a technology company with the diversification of a conglomerate and the technical coherence of a product company."

The Offering

Kembel Technologies is raising **$100,000,000** through the sale of **Series A Preferred Stock at $100/share**.

Key terms include:

- **$100M total raise**
- **$100/share**
- **1,000,000 new preferred shares**
- **Preferred dividend declared yearly**
- **Auto-conversion at $500M+ IPO valuation**
- **Accredited investors only**

"The Offering targets a total raise of $100,000,000 at $100.00 per Preferred Share."

Why Investors Are Paying Attention

- Three companies, one shared technology stack
- Massive multi-industry market exposure
- Institutional validation via **$135M secured loans**
- Founder with elite engineering pedigree
- Unified architecture that compounds R&D value
- Clear regulatory and commercialization roadmap
- Strong projected revenue growth across all platforms

This is a rare opportunity to invest in a **multi-vertical AI platform** now of its inflection point.

Contact Mark Kembel, mhkembel@outlook.com for more information and how to invest.