VERSES

Imagine a Smarter World.

NEXT GENERATION INTELLIGENT SYSTEMS

OTCQB: VRSSF
CBOE: VERS.NE

verses.ai

Investor Presentation
July 2024

Forward Looking Statements

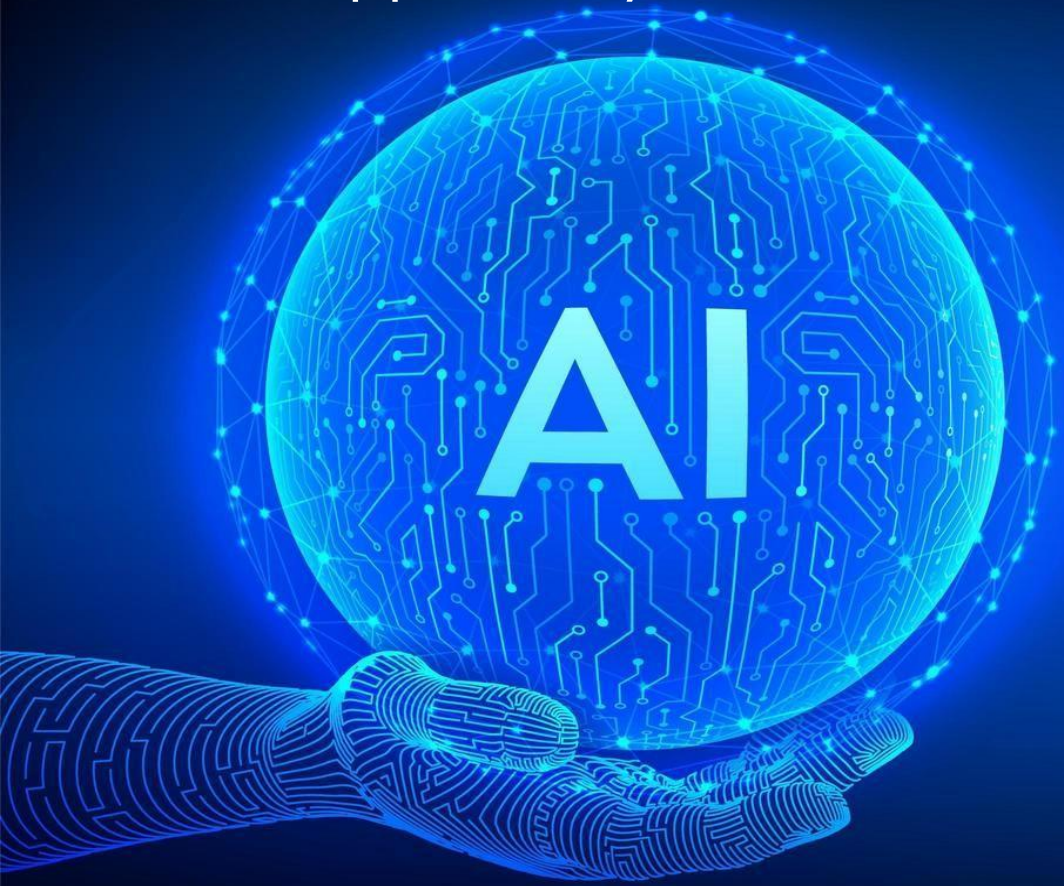
This presentation contains "forward-looking information" and "forward-looking statements" within the meaning of applicable securities legislation (collectively, “forward-looking statements”). The forward-looking statements herein are made as of the date of this presentation only, and the Company does not assume any obligation to update or revise them to reflect new information, estimates or opinions, future events or results or otherwise, except as required by applicable law. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budgets", "scheduled", "estimates", "forecasts", "predicts", "projects", "intends", "targets", "aims", "anticipates" or "believes" or variations (including negative variations) of such words and phrases or may be identified by statements to the effect that certain actions "may", "could", "should", "would", "might" or "will" be taken, occur or be achieved. These forward-looking statements include, among other things, statements relating to: the potential of AI to deliver additional total economic activity of approximately $13 trillion by 2030; that a new class of intelligent software systems may transcend the capabilities of today’s AI platforms; the potential capabilities of Genius Core; the timing of Atari benchmark challenge results; and the capabilities of the Company’s technologies.

Such forward-looking statements are based on a number of assumptions of management, including, without limitation, that the Company’s cost and timing expectations are accurate; that the Company’s technologies and applications including Genius™ will be able to achieve the expected results and benefits; that the Company will be successful in the deployment of its resources and personnel; that results of testing and development data will be consistent with anticipated results and estimates; that the artificial intelligence industry will grow at the rate and in the manner predicted; that AI will deliver additional total economic activity of approximately $13 trillion by 2030; that Genius™ will help employer developers to create a new class of intelligent software that surpasses today’s AI platforms; that Genius Core has to potential to surpass conventional ML methods in efficiency, speed, scalability, and flexibility; that the Company will provide AI industry Atari benchmark challenge results in Q4; that management has accurately predicted how the regulatory environment will impact its business; and that the Company’s technology will impact the AI market and the Company’s success in the AI market as anticipated.

Additionally, forward-looking statements involve a variety of known and unknown risks, uncertainties and other factors which may cause the actual plans, intentions, activities, results, performance or achievements of the Company to be materially different from any future plans, intentions, activities, results, performance or achievements expressed or implied by such forward-looking statements. Such risks include, without limitation: the Company’s operations could be adversely affected by possible future government legislation, policies and controls or by changes in applicable laws and regulations including the ability of the Company to develop and commercialize its products and the release and deployment of the Genius™ technology; political instability; unexpected development and production challenges; the Company could face technology or software disruptions; unanticipated costs; the Genius™ technology or the Company’s other technologies may fail to perform as expected; that AI may not have the economic impact anticipated; that developers will not create a new class of intelligent software systems that transcend the capabilities of today’s AI platforms, or that Genius™ will not assist developers in that pursuit; that Genius Core will not outperform conventional ML methods in efficiency, speed, scalability and flexibility; that the Company will not release its AI industry Atari benchmark challenge results in Q4, or at all; the Company could face increased competition; the Company’s technology could fail to impact the AI market as anticipated; the loss of key personnel; and the loss of key partnerships necessary for the Company to achieve its business objectives.

The forward-looking statements contained in this presentation represent management's best judgment based on information currently available. No forward-looking statement can be guaranteed and actual future results may vary materially. Accordingly, readers are advised not to place undue reliance on forward-looking statements. Neither the Company nor any of its representatives make any representation or warranty, express or implied, as to the accuracy, sufficiency or completeness of the information in this presentation. Neither the Company nor any of its representatives shall have any liability whatsoever, under contract, tort, trust or otherwise, to you or any person resulting from the use of the information in this presentation by you or any of your representatives or for omissions from the information in this presentation.

Market Opportunity



"AI has the potential to deliver additional total economic activity of approximately $13 trillion by 2030"

Source Mckinsey

A Natural Approach to Intelligence

VERSES is a cognitive computing company building **next-generation intelligent software systems** and aspires to power software-driven devices, from IoT to autonomous vehicles.

"We've designed **Genius™** to empower developers to create a new class of intelligent software systems that aim to **transcend the capabilities of today's AI platforms**."

Chief Product Officer, Hari Thiruvengada

ARTIFICIAL INTELLIGENCE	COGNITIVE COMPUTING
Top Down	Bottom Up
Computer Science	Physics (Active Inference)
Bots	Agents (learn, reason, plan, adapt)
Facts (Correlation)	Beliefs (Causation)
Statistical Models	World Models
Rote Memory	Critical Thinking
Expensive	Sample Efficient / Sustainable
Trained / Static	Continuous Learning
Arbitrary Reward	Reduce Uncertainty
Blackbox	Explainable/Structured
Monolithic (Platform)	Distributed (Network)

Building Social and Technical Standards

VERSES, in collaboration with the Spatial Web Foundation (SWF), and the Institute of Electrical and Electronics Engineers (IEEE), has developed **HSML, a standardized world modeling language**.

> *"We have been working to develop the social and technical standards with the IEEE to help ensure that **AI systems are safe, secure, and trustworthy**"*
>
> -Chief Executive Officer Gabriel Rene.

VERS (NEO) **VRSSF** (OTCQB)

VERSES' CHIEF SCIENTIST

WIRED

The Genius Neuroscientist Who Might Hold the Key to True AI

"Karl Friston's free energy principle might be the most all-encompassing idea since Charles Darwin's theory of natural selection."

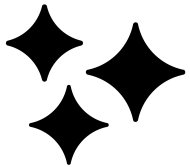
https://www.wired.com/story/karl-friston-free-energy-principle-artificial-intelligence/

VERS (NEO)
VRSSF (OTCQB)

Genius

Genius Core (Memory)

Genius Core is a **knowledge model** that stores knowledge in a probabilistic multidimensional graph-vector representation that factors uncertainty into predictions which the company believes has the potential to surpass conventional ML methods in **efficiency, speed, scalability, and flexibility**.



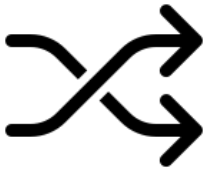
Genius Agents (Inference)

Genius is a **neuromorphic computing platform** for developing and deploying intelligent software agents that aim to **reason, plan, learn**, and **act** autonomously in the real world by making inferences on Genius Core.

Generative AI vs. Genius™

Use-Case family	Generative models' current usefulness	Example Use Cases
Prediction / forecasting	Low	Risk prediction, customer churn prediction, sales / demand forecasting
Decision intelligence	Low	Decision support, augmentation, automation
Segmentation / classification	Medium	Clustering, customer segmentation, object classification
Recommendation Systems	Medium	Recommendation engine, personalized advice, next best action
Content generation	High	Text generation, image and video generation, synthetic data
Conversational user interfaces	High	Virtual assistant, chatbot, digital worker

Source: Gartner



Use-Case family	Genius™ Intelligence usefulness	Example Use Cases
Prediction / forecasting	High	Risk prediction, customer churn prediction, sales / demand forecasting
Decision intelligence	High	Decision support, augmentation
Segmentation / classification	High	Clustering, customer segmentation, object classification
Recommendation Systems	High	Recommendation engine, personalized advice, next best action
Content generation	Low	Text generation, image and video generation, synthetic data
Conversational user interfaces	Low	Virtual assistant, chatbot, digital worker

Source: Gartner & VERSES Internal Assessment

GO TO MARKET

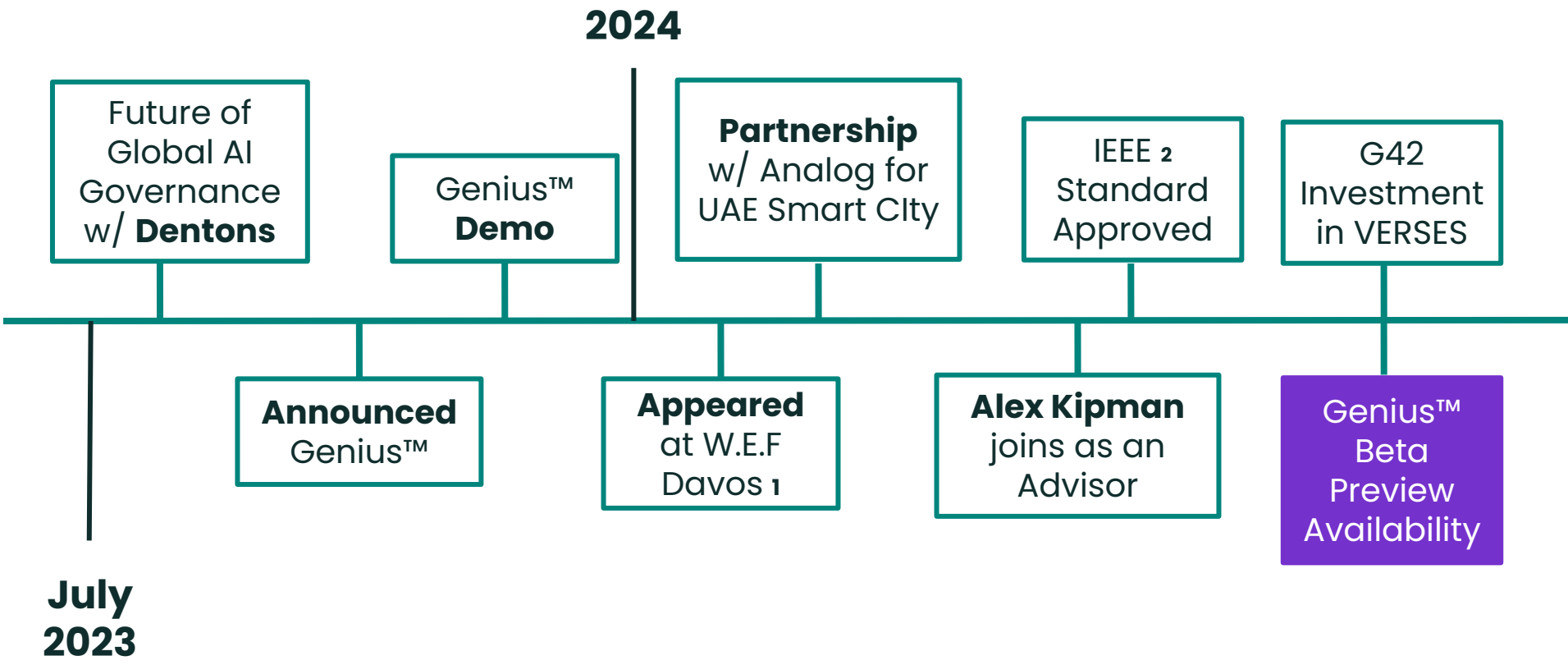
Target Genius Users

1. Self-Serve Developers
2. Systems Integrators
3. Business Process Outsourcing

Target Industries

- Aerospace
- Automotive
- FinTech
- Entertainment
- Government
- Manufacturing
- Medical
- Pharmaceutical
- Robotics
- Supply Chain

VERSES Anticipated 2024



1. **2024 World Economic Forum Davos Switzerland**
2. **Institute of Electrical and Electronics Engineers**

Analog & G42 History

Jan'24

G42 funds/launches new edge computing co Analog

VERSES AI partners with Analog for smart city project in UAE

Microsoft acquires minority stake in G42 for $1.5B

June '24

G42 acquires minority stake in VERSES AI

HIGHLIGHTS

- **G42 invests US$10M** in the Company via private placement.
  - G42 has the right to be the lead investor & invest up to an additional **US$90M**
  - Via a private placement to raise proceeds of up to **US$350M**
  - Anticipated post-money **valuation of US$3.5B**
- **Alex Kipman** (former MSFT AI VP) joins as strategic advisor
- **Genius**™, a next generation intelligence platform is in beta preview for early developers
- Working Group voters Institute of Electrical and Electronics Engineers (**IEEE**) approved HSML & HSTP standards; publication anticipated by EOY.
- AI Industry Atari Benchmark Challenge results expected Q4

LEADERSHIP

Gabriel René

Founder & CEO

Forbes Profile

Dan Mapes

Founder & President

Steven Swanson

Chief Experience Officer

Hari Thiruvengada

Chief Product Officer

James Hendrickson

Chief Operating Officer

Kevin Wilson

Chief Financial Officer

Capm Petersen

Chief Innovation Officer

Michael Wadden

Chief Commercial Officer

Philippe Sayegh

Chief Adoption Officer

Karl Friston

Chief Scientist

CAPITAL STRUCTURE

Subordinate Voting Shares Outstanding 150.1M*

***62.55M of Subordinate Voting Shares are held by Co Founders Dan Mapes and Gabriel Rene**

As of July 2, 2024

Cboe :VERS OTCQB :VRSSF

VERSES

Imagine a Smarter World.

NEXT GENERATION INTELLIGENT SYSTEMS

OTCQB: VRSSF
CBOE: VERS.NE

verses.ai

Investor Presentation
July 2024