



Acceleration Through Innovation

**MARKET
SYMBOL : XSNX**

Forward-Looking Statements

This information package contains forward-looking statements, which includes forecasts and timelines. Often, but not always, forward-looking statements can be identified by the use of words such as “plans”, “will”, “proposes”, “expects”, “estimates”, “intends”, “anticipates” or “believes”, or variations of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved. Forward looking statements involve known and unknown risks, uncertainties and other factors which may cause the business to have actual results, performance, or developments, to be materially different from any future results, performance or developments expressed or implied by the forward-looking statements. Although the company has attempted to identify important factors that could cause actual results, performance, or developments, to differ materially from those described in forward-looking statements, there may be other factors that cause results, performance or developments not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results, performance, or developments, could differ materially from those anticipated in such statements. All nominal figures will be presented in USD amounts.

Accordingly, readers should not place undue reliance on forward looking statements, as the company can make no guarantee of future results.

About Us



Pre-IND stage biotech company developing novel, personalized immunotherapies for brain cancers



Orphan drug-designated, platform technology - TLR-AD1



2026, US, 2.9 Billion Market Size (GlobalData Inc. 2019)

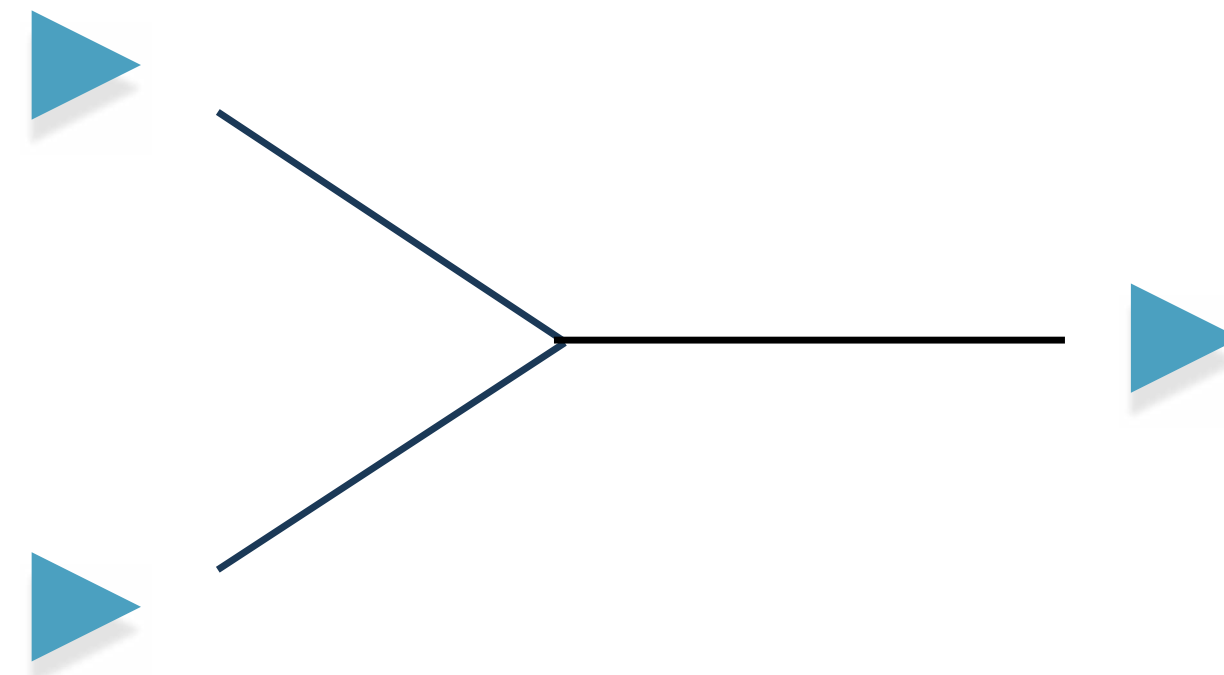


An expert scientific and managerial team focused on bringing novel cancer therapeutics to market through innovation

Our Focused Mission

Growth by acquisition of cutting-edge assets

Utilization of our expert executive and scientific advisory board



Enhance and accelerate bringing to market novel brain tumor immunotherapies

Our Team

Each Contributor, an Expert in their Field - Highly Focused, yet Adaptable

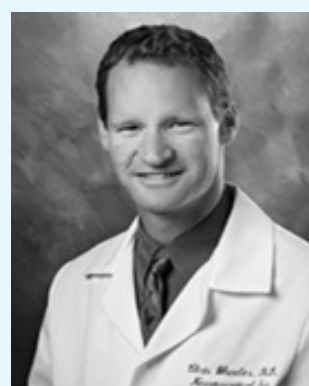
Management



Dwain Irvin Ph.D., MPH
Chief Executive Officer



Neil Laird
Chief Financial Officer



Christopher Wheeler, Ph.D.
President, StemVax Therapeutics
Co-Founder, T-Neuro

Board of Directors



John Cassarini
Portfolio Management
Executive, XSNX Board
Chairman



Dwain Irvin Ph.D., MPH



Jason Anderson
Life Sciences Executive
and Innovator

Scientific Advisory Board



Renard Currie MBA
Manages product portfolio for
\$11BN company



Laina King Ph.D.
FDA/CDER, FDA/OEA
NIH Director's Office



Lachlan Thompson Ph.D.
Professor of Neuroscience



Andrew Norris Ph.D.
Co-Founder, Midvale Group
Co-Founder, BCN Biosciences



Kim Seroogy, Ph.D.
Professor of Neurology,
University of Cincinnati

Glioblastoma Facts

- More than 21,000 brain tumors diagnoses are estimated annually in the U.S.
- Glioblastoma is the most common primary adult brain tumor (e.g. Ted Kennedy, John McCain)
- Five-year survival rates are less than 5% for Glioblastoma
- Despite 40-year advances in Chemotherapy and Radiation, no change in patient survival

Immunotherapy for Glioblastoma

Problem:

- Standard of Care: Surgical resection followed by radiation and chemotherapy
- 15-month median survival
- No Cures: Significant unmet need

Solution:

- Immunotherapy: 3 Major Types
 1. Dendritic Cell (DC)
 2. Checkpoint Inhibitors
 3. T-Cell

- ▷ All immunotherapy approaches have been associated with enhanced immunity against cancer - *No brain cancer immunotherapy in market, to date*

Immunotherapy for Glioblastoma

Dendritic Cell Vaccine (1st Generation)

- Improves survival in responders (Phase I and II)
- Not a cure - Reduces chance of Glioblastoma recurrence
- Needs improvement-survival rates, outcomes

TLR-AD1 Immunotherapy for Glioblastoma

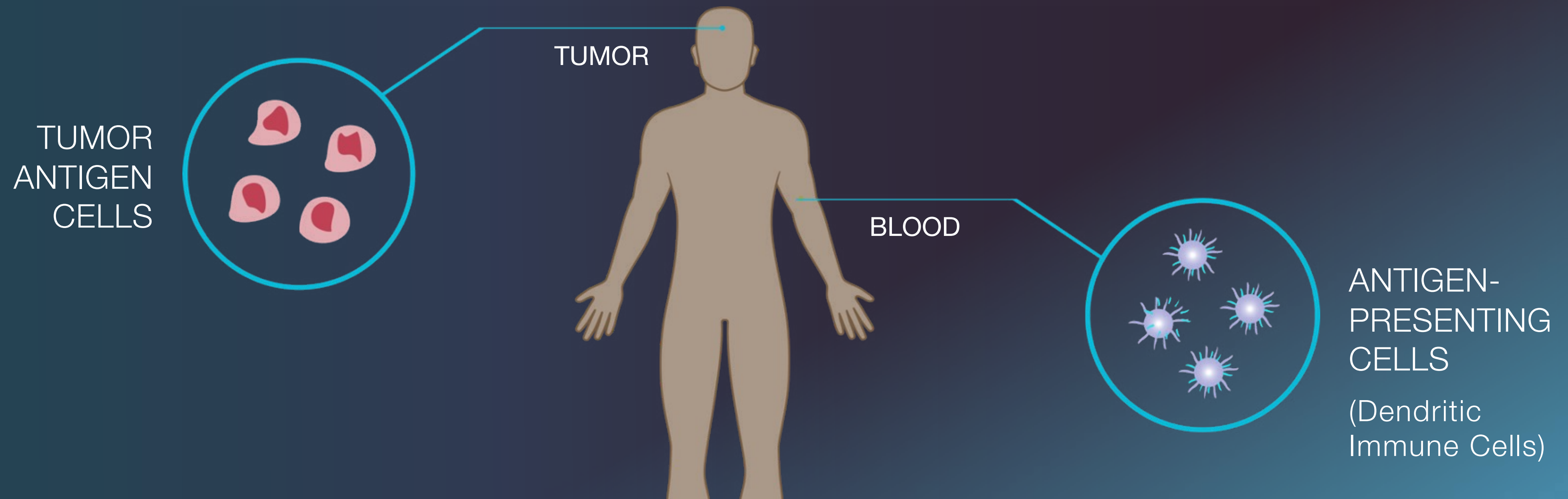
3rd Generation Immunotherapy: TLR-AD1

- 3rd Generation
 - 35% improvement over 1st generation in animals
 - 1st and 2nd Generation
 - Improves survival in Glioblastoma responders (Phase I, II)
- * NOT a cure – Reduces chance of Glioblastoma recurrence

TLR-AD¹ Immunotherapy for Glioblastoma

Step 1:

Neurosurgeon isolates Tumor and Immune Cells - Sends to Lab



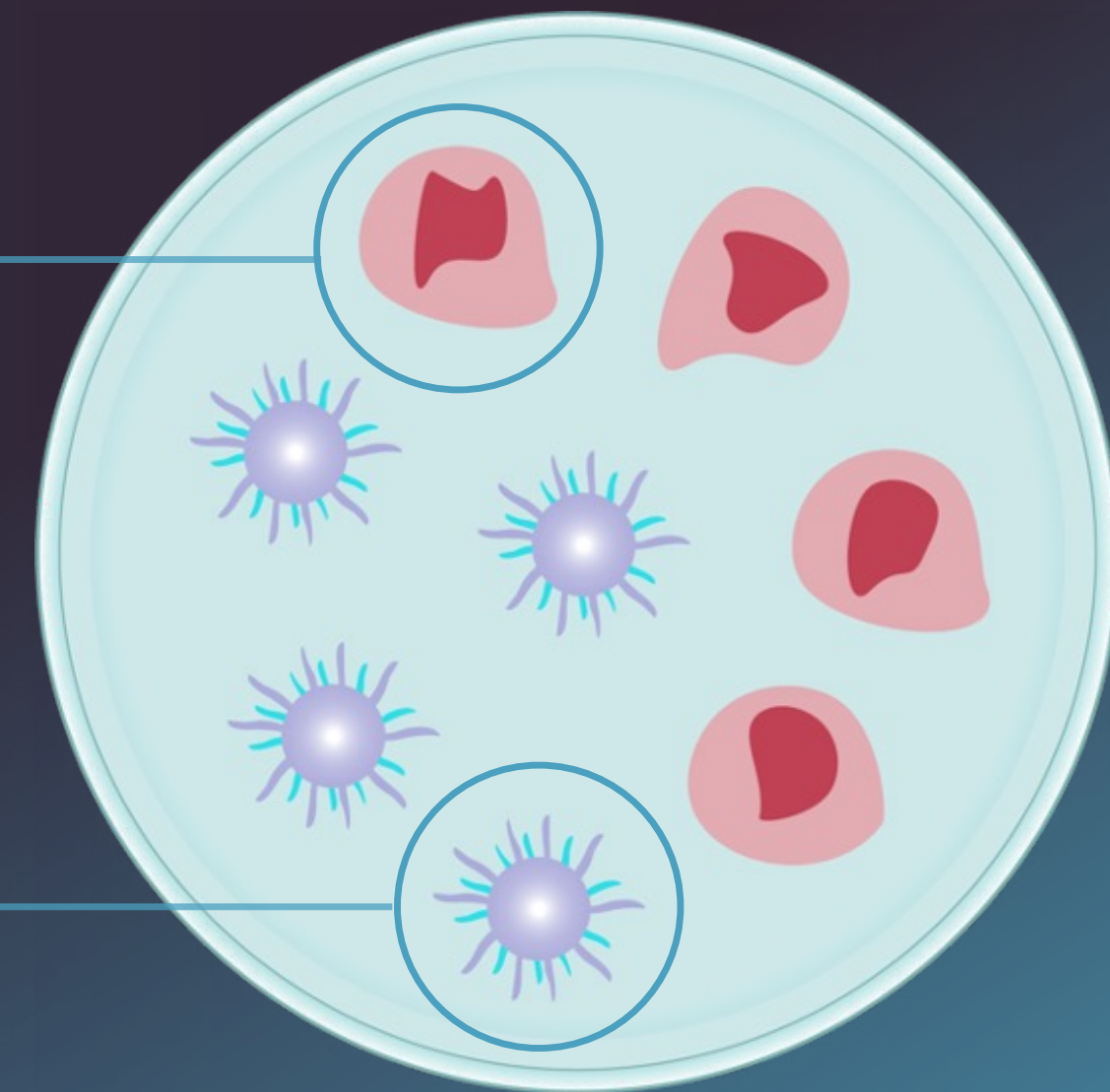
TLR-AD1¹ Immunotherapy for Glioblastoma

Step 2:

Immune Cells Process Tumor Antigens Utilizing TLR-AD1 Technology

TUMOR ANTIGEN CELLS
(Bulk Tumor Lysate)

ANTIGEN-PRESENTING CELLS
(Dendritic Immune Cells)



TLR-AD1 Immunotherapy for Glioblastoma

Step 3:

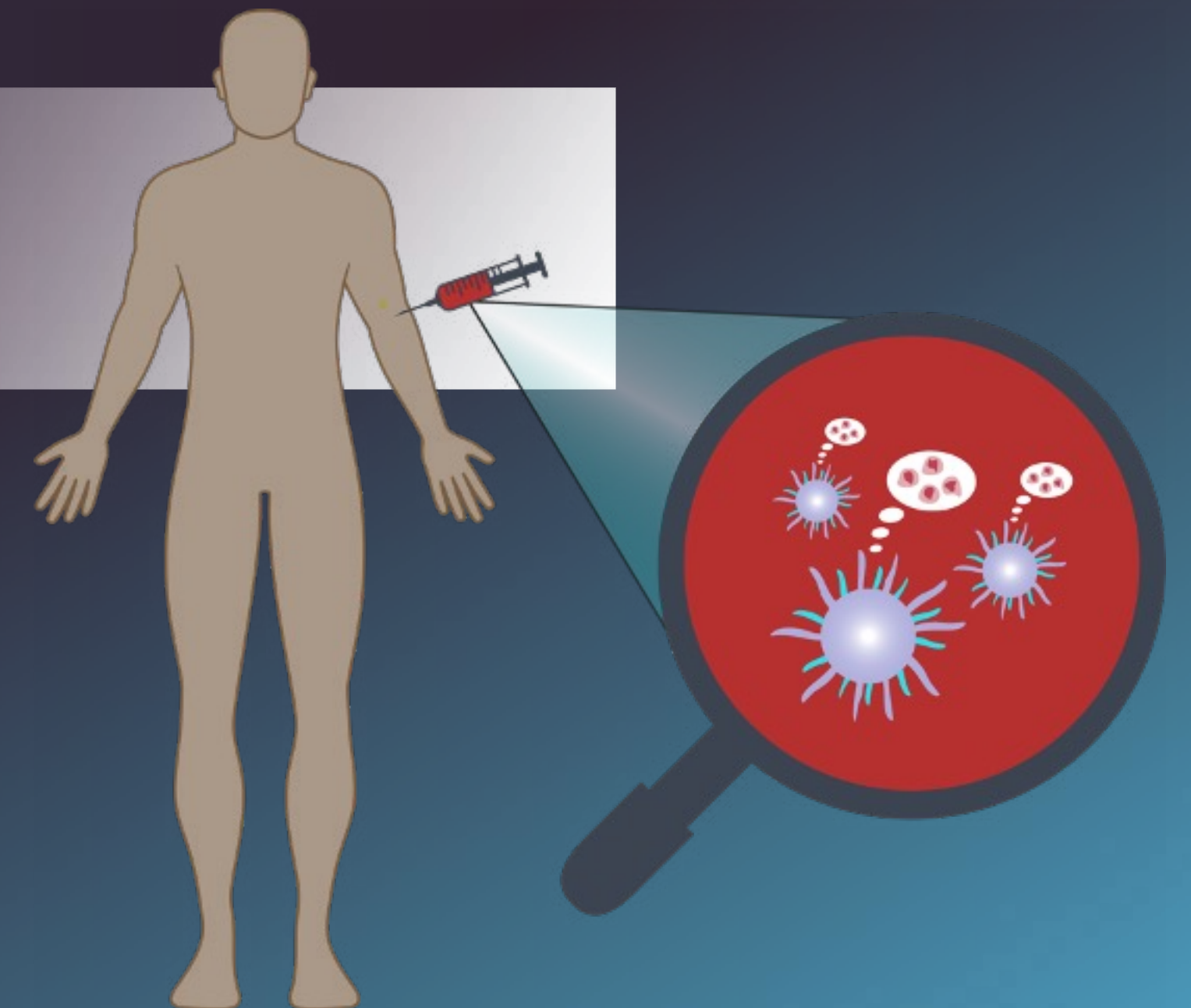
TLR-AD1 Glioblastoma Vaccine Administered

Glioma Tumor Cell Lysate

Antigen specific or antigens derived from bulk lysate combined with Toll-like receptor (TLR) adjuvants

'Intelligence-Briefed' Immune Cells Introduced into Bloodstream

T-Cells Trained to Identify Tumor and Anti-Tumor Response Initiated



TLR-AD1 Summary

- Parent immunotherapy shows improvement in patient survival over standard of care (chemotherapy and radiation) in Phase I and II Human Clinical trials.
- TLR-AD1 out-performs parent immunotherapies in pre-clinical animal trials.
- FDA provides Orphan Drug designation for TLR-AD1, covering all malignant brain tumors.

Confidential 2022

Immunotherapy for Glioblastoma

Market Analysis:

- 2018, Global, \$700M Glioblastoma Treatment Market, CAGR 9.3% (GlobalData Inc. 2019)
- 2027, US, \$2.9B Glioblastoma Treatment Market (GlobalData Inc. 2019)
- Unmet need - No current immunotherapy for brain tumors
- Presumed significant market opportunity after registration

Confidential 2022

Company Highlights

2023

- Filing IND application to obtain FDA approval for human clinical trial
- Uplist to Nasdaq

YE 2022

Partnering with manufacturing company

Q4 2022

FDA provides Orphan Drug Designation for TLR-AD1

Q3 2022

Uplisted on OTC Markets (OTCQB)

Q2 2022

Filed 1st S1 registration statement with SEC

Milestones Achieved

2022 Initiated recapitalization of company; expected to be completed with diversification of shareholder base as XSNX shares are distributed to Innovest shareholders

2021 FDA pre-IND interaction: FDA states that XSNX is not required to do additional pre-clinical R&D studies and provides a road map for an IND clinical trial submission

2020 StemVax acquired by NovAccess Global, an active OTC traded company

2017 Immunotherapy patent issued by USPTO

2008 Patent filed with USPTO

2005 - 2013 (Pre-clinical studies, animal studies)

Investor Highlights

- + Orphan Drug-Designation in October 2022
- + Announce Manufacturing Partner 2023
- + Complete Manufacturing Data for IND Application 2023
- + File IND application with FDA in 2023
- + Glioblastoma Treatment Market Predicted to be Valued over \$2.9B annually by 2027



MARKET
SYMBOL : XSNX

Thank You!

Confidential and Proprietary. Copyright 2022 NovAccess Global, Inc. All Rights Reserved.

Acceleration Through Innovation

novaccessglobal.com