

## **TME PHARMA ANNOUNCES POSITIVE 15-MONTH SURVIVAL DATA FROM GLORIA EXPANSION ARM EVALUATING NOX-A12 IN COMBINATION WITH RADIOTHERAPY AND BEVACIZUMAB IN GLIOBLASTOMA**

- **83% of glioblastoma patients remain alive after 15 months on study, unchanged from the 14-month survival update**
- **15-month mark further surpasses the expected survival in patients resistant to chemotherapy with incomplete surgical tumor removal**
- **Survival data will improve further as time progresses and patients remain on study**
- **Continued strong performance improves NOX-A12 profile for partnering and eligibility for accelerated regulatory pathways**

**Berlin, Germany, June 28, 2023, 08.00 a.m. CEST – TME Pharma N.V. (Euronext Growth Paris: ALTME),** a biotechnology company focused on developing novel therapies for treatment of cancer by targeting the tumor microenvironment (TME), announces a positive clinical update on the survival of first-line glioblastoma patients in the GLORIA expansion arm evaluating NOX-A12, *TME Pharma's* CXCL12 inhibitor, in combination with standard of care radiotherapy and anti-VEGF, bevacizumab.

After 15 months on study (median), 83% of GLORIA expansion arm patients (5 of 6) remain alive. As long as treatment or follow-up for these patients is ongoing, median overall survival (mOS) will continue to improve<sup>1</sup>. As a reference, the expected median overall survival for patients under current standard of care with chemotherapy refractory tumors (MGMT unmethylated) and whose tumor remains detectable after surgical intervention is approximately 10 months<sup>2</sup>.

*"Reaching the 15-month survival point with this expansion arm is a significant milestone in our development of NOX-A12 in glioblastoma, and to do so with more than 80 percent of patients still on study represents a fantastic achievement,"* said **Aram Mangasarian, CEO of TME Pharma**. *"This latest set of survival data further underlines the clinically meaningful improvement that this treatment combination of NOX-A12, radiotherapy and bevacizumab could bring over the current standard of care for this challenging indication with extremely poor prognosis. We are building an enviable clinical profile around our lead asset in glioblastoma, which strengthens NOX-A12's position for potential partnering and our coming discussions with regulators regarding the pathway to market."*

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<sup>1</sup> In a clinical study, measuring the median overall survival (mOS) is one way to assess how well a new treatment works. The longer the patients remain alive, the longer it takes to reach mOS. mOS can only be calculated when more than half of patients in the study debase.

<sup>2</sup> Kreth 2013, Annals of Oncology 24:3117. Rounded up from mOS 9.7 months reported in patients with incomplete resection, without MGMT promoter methylation who received standard of care (radiotherapy +/- chemotherapy).

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**About TME Pharma**

*TME Pharma* is a clinical-stage company focused on developing novel therapies for treatment of the most aggressive cancers. The company's oncology-focused pipeline is designed to act on the tumor microenvironment (TME) and the cancer immunity cycle by breaking tumor protection barriers against the immune system and blocking tumor repair. By neutralizing chemokines in the TME, *TME Pharma's* approach works in combination with other forms of treatment to weaken tumor defenses and enable greater therapeutic impact. In the GLORIA clinical trial, *TME Pharma* is studying its lead drug candidate NOX-A12 in newly diagnosed brain cancer patients who will not benefit clinically from standard chemotherapy. *TME Pharma* has delivered top-line data from the NOX-A12 three dose-escalation cohorts combined with radiotherapy of the GLORIA clinical trial, observing consistent tumor reductions and objective tumor responses. Additionally, GLORIA expansion arms evaluate safety and efficacy of NOX-A12 in other combinations where the interim results from the triple combination of NOX-A12, radiotherapy and bevacizumab suggest even deeper and more durable responses. NOX-A12 in combination with radiotherapy has received orphan drug designation for glioblastoma in the United States and glioma in Europe. *TME Pharma* has delivered final top-line data with encouraging overall survival and safety profile from its NOX-A12 combination trial with Keytruda® in metastatic colorectal and pancreatic cancer patients, which was published in the Journal for ImmunoTherapy of Cancer in October 2021. The company has entered in its second collaboration with MSD/Merck for its Phase 2 study, OPTIMUS, to further evaluate safety and efficacy of NOX-A12 in combination with Merck's Keytruda® and two different chemotherapy regimens as second-line therapy in patients with metastatic pancreatic cancer. The design of the trial has been approved in France and Spain and is in discussion with regulatory authorities in the United States. The company's second clinical-stage drug candidate, NOX-E36, is designed to target the innate immune system. *TME Pharma* is considering several solid tumors for further clinical development. Further information can be found at: [www.tmepharma.com](http://www.tmepharma.com).

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### **About the GLORIA Study**

GLORIA (NCT04121455) is *TME Pharma's* dose-escalation, Phase 1/2 study of NOX-A12 in combination with radiotherapy in first-line partially resected or unresected glioblastoma (brain cancer) patients with unmethylated MGMT promoter (resistant to standard chemotherapy). GLORIA further evaluates safety and efficacy of NOX-A12 three additional arms combining NOX-A12 with: A. radiotherapy in patients with complete tumor resection; B. radiotherapy and bevacizumab; and C. radiotherapy and pembrolizumab.

### **About the OPTIMUS Study**

OPTIMUS (NCT04901741) is *TME Pharma's* planned open-label two-arm Phase 2 study of NOX-A12 combined with pembrolizumab and nanoliposomal irinotecan/5-FU/leucovorin or gemcitabine/nab-paclitaxel in microsatellite-stable metastatic pancreatic cancer patients.

### **Disclaimer**

Translations of any press release into languages other than English are intended solely as a convenience to the non-English-reading audience. The company has attempted to provide an accurate translation of the original text in English, but due to the nuances in translating into another language, slight differences may exist. This press release includes certain disclosures that contain "forward-looking statements." Forward-looking statements are based on *TME Pharma's* current expectations and are subject to inherent uncertainties, risks and assumptions that are difficult to predict. Factors that could cause actual results to differ include, but are not limited to, the risks inherent in oncology drug development, including clinical trials and the timing of and *TME Pharma's* ability to obtain regulatory approvals for NOX-A12 as well as any other drug candidates. Forward-looking statements contained in this announcement are made as of this date, and *TME Pharma* undertakes no duty to update such information except as required under applicable law.