SITC 2019: Forbius to Report Phase 1a Oncology Clinical Data with AVID200, First-in-Class TGF-beta 1 & 3 Inhibitor, in Late-Breaking Poster Presentation

- First release of Phase 1a oncology clinical data in late-breaking poster presentation at SITC on Friday, Nov. 8, and Saturday, Nov. 9
- AVID200 was well-tolerated, target engagement reported over entire dosing period, MTD was not reached
- Overview of safety and preliminary clinical efficacy will be presented at the meeting

Austin, TX, and Montreal, QC (Nov. 5, 2019) – Forbius, a clinical-stage protein engineering company that develops biotherapeutics to treat fibrosis and cancer, will present the first clinical data from its Phase 1a oncology trial with AVID200 in a late-breaking poster presentation at the Society for Immunotherapy of Cancer (SITC) Annual Meeting 2019 in National Harbor, Maryland (Nov. 6-10).

AVID200 is a first-in-class, selective inhibitor of TGF-beta 1 & 3, the main pathogenic TGF-beta isoforms. AVID200 spares TGF-beta 2 for optimal safety.

The presentation will feature results from a Phase 1a monotherapy dose-escalation trial in patients with advanced solid tumor malignancies (AVID200-03, NCT03834662). The highest tested dose level was 30 mg/kg (1100 mg/m^2) administered iv q3w, and the maximum tolerated dose (MTD) was not reached. Pharmacokinetics (PK), target engagement results as well as preliminary clinical efficacy will also be disclosed in the poster presentation.

Details of the Presentation:

Title:	AVID200, first-in-class TGF-beta 1 and beta 3 selective inhibitor: Results of a Phase 1 monotherapy dose escalation study in solid tumors and evidence of target engagement in patients (Abstract # P856)
Presenter:	Dr. Timothy Yap, Associate Professor, Department of Investigational Cancer Therapeutics, Division of Cancer Medicine, MD Anderson Cancer Center
Poster Viewing:	Friday, Nov. 8 / 12:30 – 2:00 p.m. and 6:30 – 8:00 p.m. Saturday, Nov. 9 / 12:35 – 2:05 p.m. and 7:00 – 8:30 p.m.
Location:	Prince George's Exhibition Halls AB

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About TGF-beta 1 & 3
TGF-beta 1 & 3 are the main oncogenic TGF-beta isoforms expressed by many solid tumors. They are believed to play a major role in T-cell suppression, fibrosis and resistance to anti-PD-(L)1 therapies such as nivolumab (Opdivo®) and pembrolizumab (Keytruda®) (Chakravarthy *et al.*, Nature Comm., 2018; Tauriello *et al.*, Nature, 2018; Mariathasan *et al.*, Nature, 2018).

About AVID200 and the AVID200-03 Trial (NCT03834662)
AVID200 is an isoform-selective and highly potent inhibitor of TGF-beta 1 & 3 undergoing Phase 1 clinical testing in solid tumors and fibrotic diseases. TGF-beta 1 & 3 are the principal disease-driving isoforms, while TGF-beta 2 is responsible for normal cardiac function and hematopoiesis.

AVID200's selectivity for TGF-beta 1 & 3 was designed to achieve optimal efficacy while circumventing cardiac and other safety issues that have limited the applicability of earlier-generation, non-selective TGF-beta inhibitors. Therefore, AVID200 is positioned to be an effective and well-tolerated therapeutic in a variety of clinical settings, including in combination with anti-PD-(L)1 therapy.

AVID200-03 (NCT03834662) is an open label, multicenter, dose-escalation study to evaluate the safety, pharmacokinetics, pharmacodynamics and antitumor effects of AVID200 in patients with advanced or metastatic solid tumor malignancies.

About Forbius: Targeting TGF-beta and EGFR Pathways in Fibrosis and Cancer
Forbius is a clinical-stage protein engineering company that develops biotherapeutics to treat fibrosis and cancer. We are focused on the transforming growth factor-beta (TGF-beta) and epidermal growth factor receptor (EGFR) pathways.

Forbius' team of TGF-beta biology experts designed a proprietary platform of TGF-beta inhibitors with best-in-class potency and selectivity against the principal disease-driving isoforms 1 & 3. This novel class of TGF-beta inhibitors has proven highly active in preclinical models of fibrosis and cancer and was well-tolerated in long-term toxicology studies. Forbius' lead TGF-beta 1 & 3 inhibitor, AVID200, is undergoing Phase 1 clinical trials in two fibrotic indications as well as in solid tumors.

Forbius' lead program targeting EGFR is AVID100. AVID100 is an anti-EGFR antibody-drug conjugate (ADC) with a novel tumor-selective mode of action. This program is undergoing Phase 2a clinical trials in EGFR-overexpressing solid tumors.