

NASDAQ: **IDYA**  
November 2021

# IDEAYA Biosciences

Improving Lives  
Through Transformative  
Precision Medicines

## IDEAYA Highlights

**Breakthrough Science** on transformative programs in Synthetic Lethality – an emerging area of precision medicine

**Broad Pipeline** of potential *first-in-class* precision medicine oncology programs with defined patient biomarkers

**Proven Management Team** with deep business and scientific experience has built leading oncology companies

**Pharma Strategic Partnerships** with GlaxoSmithKline<sup>1</sup>, including ~\$3 billion in potential cash milestones, and Pfizer<sup>2</sup>

**Strong Balance Sheet** of ~\$386 million<sup>3</sup> with capital efficient model, anticipated to fund operations into 2025

**Analyst Coverage** by JP Morgan, Guggenheim, Jefferies, Oppenheimer, Northland, Roth Capital Partners, RW Baird, Stifel and Wedbush

(1) GSK Collaboration, Option and License Agreement ; (2) Pfizer Clinical Trial Collaboration and Supply Agreement; (3) Includes cash, equivalents and marketable securities as of 9/30/2021 pursuant to 10Q 11/15/2021



# IDEAYA Biosciences – Fact Sheet

**Founded 2015** on the thesis that Synthetic Lethality would emerge as a central focus of precision medicine oncology, with significant Pharma interest and the potential to develop *first-in-class* therapeutics for biomarker-defined cancer patient populations.

**Broad Pipeline** of clinical and preclinical precision medicine oncology programs with defined patient biomarkers, including

- *IDE397* targeting *MAT2A* for patients having tumors with *MTAP* deletion, a population estimated to represent ~ 15% of all solid tumors,
- *Pol Theta* for patients with tumors having mutations in *BRCA* or other homologous recombination deficiency (HRD),
- *PARG* for patients having tumors with HRD mutations or other genetic and/or molecular signatures,
- *Werner Helicase* for patients having tumors with high microsatellite instability,
- *MTAP-SL* and DNA Damage Targets (*DDT1*, *DDT2*), undisclosed synthetic lethality targets for molecularly-defined patient populations, and
- *Darovasertib (IDE196)* targeting *PKC* for patients having *GNAQ /GNA11* mutations, including metastatic uveal melanoma (MUM) or skin melanoma.

**Proven Management Team** with deep business and scientific experience has built leading oncology biotech companies, led by CEO Yujiro S. Hata, M.B.A., an entrepreneur with over 20 years of experience building companies that have delivered innovative therapies to patients.

**Scientific Advisory Board** includes world-class scientists who are key opinion leaders in precision medicine oncology and synthetic lethality, including Bill Sellers, M.D. (Broad Institute, Novartis), and Frank McCormick, Ph.D. (UCSF).

**Pharma Strategic Partnerships and Collaborations** with GlaxoSmithKline<sup>1</sup> and Pfizer<sup>2</sup>. The GSK strategic partnership validates IDEAYA's Synthetic Lethality platform and enhances the companies' collective leadership in Synthetic Lethality. IDEAYA and GSK are collaborating on three programs – *MAT2A*, *Pol Theta* and *Werner Helicase*. IDEAYA retains commercial rights of 50% US profit-share and ex-US royalties for *MAT2A* and *Werner Helicase*, and worldwide royalties for *Pol Theta*, with potential to earn up to approximately \$3 billion in aggregate cash milestones across the three programs.

**Strong Balance Sheet** of ~\$386 million<sup>3</sup>, with a capital efficient model, is anticipated to fund planned operations into 2025, supporting clinical data milestones across multiple programs, including for *IDE397* – targeting *MAT2A* in *MTAP*-deletion tumors and for darovasertib – targeting *PKC* in Metastatic Uveal Melanoma (MUM) and other *GNAQ/11* mutation tumors, such as skin melanoma

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