IDEAYA and Pfizer Expand Clinical Trial Collaboration and Supply Agreement to Evaluate Clinical Combination of IDE196 and Crizotinib in Solid Tumors Harboring GNAQ or GNA11 Mutations

SOUTH SAN FRANCISCO, Calif., Sept. 24, 2020 /PRNewswire/ -- IDEAYA Biosciences, Inc. (NASDAQ: IDYA), an oncology-focused precision medicine company committed to the discovery and development of targeted therapeutics to treat cancer, today announced that it has expanded its clinical trial collaboration and supply agreement with Pfizer Inc. (NYSE: PFE) for an IDEAYA sponsored clinical combination study of IDE196, a Protein Kinase C (PKC) inhibitor, and crizotinib, a cMET inhibitor to which Pfizer has exclusive worldwide rights. The study will evaluate IDE196 and crizotinib combination therapy in patients with solid tumors having GNAQ or GNA11 mutations (GNAQ/11), including metastatic uveal melanoma (MUM), skin melanoma, lung cancer and colorectal cancer.

Evaluating MUM patient clinical samples, IDEAYA identified cMET expression or activation as a potentially valuable biomarker that may guide IDE196 clinical treatment in this indication. IDEAYA also demonstrated preclinical synergy in MUM with the combination of IDE196 and crizotinib, which further supports the potential biomarker on cMET expression.

"We are excited to expand our agreement with Pfizer to evaluate the clinical combination of IDE196 and crizotinib in MUM and other solid tumors with GNAQ or GNA11 mutations," said Mick O'Quigley, Vice President, Head of Development Operations, IDEAYA Biosciences. "Through our translational research we have identified cMET expression as a potential biomarker, and we are excited to explore this rational combination between IDE196 and crizotinib clinically," said Mark Lackner, Ph.D., Senior Vice President, Head of Biology and Translational Sciences.

IDEAYA's clinical development plan in MUM for IDE196 is based on combination therapies, including with binimetinib, a MEK inhibitor, and crizotinib, a cMET inhibitor, enabled through our clinical trial collaboration and drug supply agreement with Pfizer. The company announced First-Patient-In (FPI) for the IDE196 and binimetinib clinical combination in June 2020 and is targeting FPI for the crizotinib clinical trial combination in late 2020 to early 2021. IDEAYA is also evaluating IDE196 as monotherapy in an ongoing GNAQ/11 non-MUM basket trial in additional solid tumor types, including in skin melanoma, where the company announced Phase 2 expansion.

IDEAYA and Pfizer have established a Joint Development Committee (JDC), and there will be joint decision making and data sharing of the clinical trial results between the parties. IDEAYA will sponsor the study and Pfizer will provide the crizotinib drug supply. If there is clinical data from the collaboration studies that could be used to obtain regulatory approvals or label changes, IDEAYA and Pfizer will enter into good faith negotiations to determine a regulatory submission strategy.

About IDEAYA Biosciences

IDEAYA is an oncology-focused precision medicine company committed to the discovery and development of

targeted therapeutics for patient populations selected using molecular diagnostics. IDEAYA's approach integrates capabilities in identifying and validating translational biomarkers with small molecule drug discovery to select patient populations most likely to benefit from the targeted therapies IDEAYA is developing. IDEAYA is applying these capabilities across multiple classes of precision medicine, including direct targeting of oncogenic pathways and synthetic lethality – which represents an emerging class of precision medicine targets.

Forward-Looking Statements

This press release contains forward-looking statements, including, but not limited to, statements related to (i) the clinical potential of crizotinib in combination with IDE196, including whether the combination will enhance the response rate, and the depth and durability of clinical benefit and (ii) the timing of initiation of the combination clinical trial of IDE196 plus crizotinib in late 2021 to early 2022. Such forward-looking statements involve substantial risks and uncertainties that could cause IDEAYA's preclinical and clinical development programs, future results, performance or achievements to differ significantly from those expressed or implied by the forward-looking statements. Such risks and uncertainties include, among others, the uncertainties inherent in the drug development process, including IDEAYA's programs' early stage of development, the process of designing and conducting preclinical and clinical trials, the regulatory approval processes, the timing of regulatory filings, the challenges associated with manufacturing drug products, IDEAYA's ability to successfully establish, protect and defend its intellectual property and other matters that could affect the sufficiency of existing cash to fund operations. IDEAYA undertakes no obligation to update or revise any forward-looking statements. For a further description of the risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of IDEAYA in general, see IDEAYA's recent Quarterly Report on Form 10-Q filed on August 12, 2020 and any current and periodic reports filed with the U.S. Securities and Exchange Commission.

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SOURCE IDEAYA Biosciences, Inc.

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