Molecular Partners to present final MP0250 Phase 1 data at ASCO Annual Meeting 2018

May 16, 2018

Zurich-Schlieren, May 16, 2018. Molecular Partners AG (SIX: MOLN), a clinical-stage biopharmaceutical company developing a new class of drugs known as DARPin® therapies*, announced today that the complete safety and efficacy results of the Phase 1 study of its lead proprietary oncology drug, MP0250, will be presented at the Annual Meeting 2018 of the American Society of Clinical Oncology (ASCO) in Chicago.

MP0250 is a multi-DARPin® candidate targeting simultaneously VEGF and HGF, two prominent escape pathways, and has the potential to reverse resistance that has built to standard of care cancer therapies. MP0250 is currently evaluated in a Phase 2 study in combination with bortezomib and dexamethasone in patients with relapsed refractory multiple myeloma. An additional Phase 1b/2 study will evaluate MP0250 in combination with osimertinib in patients with EGFR-mutated NSCLC (Non-small cell lung cancer).

The data to be presented at ASCO include the complete safety and efficacy results and pharmacokinetics data from the First-in Human Phase 1 study of MP0250 in advanced solid tumor patients.

“We are very pleased with the Phase 1 data of MP0250,” commented Andreas Harstrick, Chief Medical Officer of Molecular Partners. “MP0250 was well tolerated and about half of the patients stayed on treatment for three months or longer, with the longest treatment duration beyond one year. We are looking forward to additional results from our Phase 2 combination studies.”

The MP0250 data will be presented in the following sessions:

- Monday, June 4, 2018, 8.00 am ET, Developmental Therapeutics – Clinical Pharmacology and Experimental Therapeutics / Abstract 2520 (Poster Board: #346):
  First-in-class phase I study evaluating MP0250, a VEGF and HGF neutralizing DARPin® molecule, in patients with advanced solid tumors (Azaro et al.)
- Monday, June 4, 2018, 3:00 pm – 4:15 pm ET, room S406:
  Discussion of the abstract at the Poster Discussion Session

Full details on the Molecular Partners’ session at ASCO 2018 as well as all presentations can be found here. Following its presentation at the ASCO, the poster will also be available one the Molecular Partners website.

*DARPin® is a registered trademark owned by Molecular Partners AG.

Financial Calendar

- August 30, 2018 – Publication of 2018 Half-year Results
- November 01, 2018 – Q3 2018 Management Statement

http://investors.molecularpartners.com/financial-calendar-and-events/

About the DARPin® Difference

DARPin® therapeutics are a new class of protein therapeutics opening an extra dimension of multi-specificity and multi-functionality. DARPin® candidates are potent, specific, safe and very versatile. They can engage in more than 5 targets at once, offering potential benefits over those offered by conventional monoclonal antibodies or other currently available protein therapeutics. The DARPin® technology is a fast and cost-effective drug discovery engine, producing drug candidates with ideal properties for development and very high production yields.
With their good safety profile, low immunogenicity and long half-life in the bloodstream and the eye, DARPin® therapies have the potential to advance modern medicine and significantly improve the treatment of serious diseases, including cancer and sight-threatening disorders. Molecular Partners is partnering with Allergan to advance clinical programs in ophthalmology, and is advancing a proprietary pipeline of DARPin® drug candidates in oncology. The most advanced global product candidate is abicipar, a molecule currently in Phase 3, in partnership with Allergan.
Several DARPin® molecules for various ophthalmic indications are also in development. The most advanced systemic DARPin® molecule, MP0250, is in Phase 1 clinical development for the treatment of solid tumors and in Phase 2 development for hematological tumors. In addition, Molecular Partners intends to further evaluate MP0250 for solid tumors in a phase 1b/2 trial for EGFR-mutated NSCLC. MP0274, the second-most advanced DARPin® drug candidate in oncology, has broad anti-HER activity; it inhibits HER1, HER2 and HER3-mediated downstream signaling via Her2, leading to induction of apoptosis. MP0274 has moved into Phase 1. Molecular Partners is also advancing a growing preclinical pipeline that features several immuno-oncological development programs. DARPin® is a registered trademark owned by Molecular Partners AG.

About Molecular Partners AG

Molecular Partners AG is a clinical-stage biopharmaceutical company that is developing a new class of therapies known as DARPin® therapies. With a management team that includes many of the founding scientists, the company continues to attract talented individuals who share the passion to develop breakthrough medicines for serious diseases. Molecular Partners has compounds in various stages of clinical and preclinical development and several more in the research stage, with a current focus on ophthalmology and oncology. The company establishes research and development

partnerships with leading pharmaceutical companies and is backed by established biotech investors.

For more information regarding Molecular Partners AG, go to: www.molecularpartners.com.

For further details, please contact:

Dr. Patrick Amstutz, CEO
patrick.amstutz@molecularpartners.com
Tel: +41 (0) 44 755 77 00

Andreas.Emmenegger, CFO
andreas.emmenegger@molecularpartners.com
Tel: +41 (0) 44 755 77 00

Rolf Schläpfer
Hirzel.Neef.Schmid.Counselors
rolf.schlaepfer@konsulenten.ch
Tel: +41 (0) 43 344 42 42

Susan A. Noonan
S.A. Noonan Communications, LLC
susan@sanoonan.com
Tel: +1 212 966 3650

Disclaimer

This communication does not constitute an offer or invitation to subscribe for or purchase any securities of Molecular Partners AG. This publication may contain certain forward-looking statements and assessments or intentions concerning the company and its business. Such statements involve certain risks, uncertainties and other factors which could cause the actual results, financial condition, performance or achievements of the company to be materially different from those expressed or implied by such statements. Readers should therefore not place reliance on these statements, particularly not in connection with any contract or investment decision. The company disclaims any obligation to update these forward-looking statements, assessments or intentions. Further, neither the company nor any of its directors, officers, employees, agents, counsel or advisers nor any other person makes any representation or warranty, express or implied, as to, and accordingly no reliance should be placed on, the accuracy or completeness of the information contained herein or of the views given or implied.