PolyPid to Report Second Quarter 2021 Financial Results and Operational Highlights on August 11, 2021

PETAH TIKVA, Israel, July 28, 2021 — PolyPid Ltd. (Nasdaq: PYPD), a late-stage biopharma company aiming to improve surgical outcomes through locally administered, controlled, extended-release therapeutics, today announced that it will report its second quarter 2021 financial results and operational highlights before the open of the U.S. financial markets on Wednesday, August 11, 2021. The Company will host a conference call and webcast at 8:30 AM Eastern Time to discuss the results and provide an update on business operations.

Conference Call Dial-In & Webcast Information:

Date: Wednesday, August 11, 2021

Time: 8:30 AM Eastern Time

United States: +1 877 870 9135

Israel: +972 1809 213-985 International: +44 (0) 2071 928338

Conference ID: 1663949

Webcast: https://edge.media-server.com/mmc/p/2eu7k7nj

About PolyPid

PolyPid Ltd. (Nasdaq: PYPD) is a late-stage biopharma company aiming to improve surgical outcomes through locally administered, controlled, extended-release therapeutics. PolyPid's proprietary PLEX (Polymer-Lipid Encapsulation matriX) technology pairs with medications, enables precise delivery of drugs at effective release rates, over durations ranging from several days to months. PolyPid's lead product candidate D-PLEX $_{100}$ is in Phase 3 clinical trials for the prevention of sternal and abdominal surgical site infections (SSIs).

For additional company information, please visit http://www.polypid.com and follow us on Twitter and LinkedIn.

Forward-looking Statements

This press release contains projections and other forward-looking statements regarding future events or our future financial performance. All statements other than present and historical facts and conditions contained in this release are forward-looking statements (within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended). These statements are only predictions and reflect our current beliefs and expectations with respect to future events and are based on assumptions and subject to risk and uncertainties and subject to change at any time. Actual events or results may differ materially from those contained in the projections or forward-looking statements. Forward-looking statements in this release are made pursuant to the safe harbor provisions contained

in the Private Securities Litigation Reform Act of 1995. References and links to websites have been provided as a convenience, and the information contained on such websites is not incorporated by reference into this press release. PolyPid is not responsible for the contents of third-party websites.

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