RedHill Biopharma to Host Conference Call on Successful Phase III Top-Line Results with BEKINDA® for Acute Gastroenteritis

TEL-AVIV, Israel / RALEIGH, NC, June 19, 2017 RedHill Biopharma Ltd. (NASDAQ: RDHL) (Tel-Aviv Stock Exchange: RDHL) (“RedHill” or the “Company”), a specialty biopharmaceutical company primarily focused on late clinical-stage development and commercialization of proprietary, orally-administered, small molecule drugs for gastrointestinal and inflammatory diseases and cancer, today announced that the Company will host a conference call to review the recently announced successful Phase III GUARD study top-line results with BEKINDA® (RHB-102)1 for acute gastroenteritis and gastritis.

RedHill announced last week that the Phase III GUARD study with BEKINDA® 24 mg successfully met its primary endpoint of efficacy in treatment of acute gastroenteritis, and that BEKINDA® was found to be safe and well tolerated in this indication.

The conference call and webcast call will be held on Wednesday June 21, 2017 at 8:00 a.m. EDT.

The conference call, including a slide presentation, will be broadcasted live and available for replay on the Company's website, http://ir.redhillbio.com/events.cfm, for 30 days. Please access the Company's website at least 15 minutes ahead of the conference call to register, download, and install any necessary audio software.

Participants who wish to ask questions during the event can do so by telephone. To participate in the conference call, please dial the following numbers 5-10 minutes prior to the start of the call: United States: +1-877-280-1254; International: +1-646-254-3362; and Israel: +972-3-763-0147. The access code for the call is 1536634.

About BEKINDA® (RHB-102):
BEKINDA® is a proprietary, bimodal extended-release (24 hours) oral pill formulation of ondansetron, covered by several issued and pending patents. Successful top-line results from

1 BEKINDA® is an investigational new drug, not available for commercial distribution.
Phase III clinical study of BEKINDA® 24 mg in the U.S. for acute gastroenteritis and gastritis (the GUARD study) were announced in June 2017. A Phase II study with BEKINDA® 12 mg is ongoing in the U.S. for the treatment of diarrhea-predominant irritable bowel syndrome (IBS-D), with patient enrollment completed and top-line results expected in September 2017.

About RedHill Biopharma Ltd.:
RedHill Biopharma Ltd. (NASDAQ: RDHL) (Tel-Aviv Stock Exchange: RDHL) is a specialty biopharmaceutical company headquartered in Israel, primarily focused on the development and commercialization of late clinical-stage, proprietary, orally-administered, small molecule drugs for the treatment of gastrointestinal and inflammatory diseases and cancer. RedHill promotes two gastrointestinal products in the U.S. - Donnatal®, a prescription oral adjunctive drug used in the treatment of IBS and acute enterocolitis, and EnteraGam®, a medical food intended for the dietary management, under medical supervision, of chronic diarrhea and loose stools. RedHill’s clinical-stage pipeline includes: (i) TALICIA™ (RHB-105) - an oral combination therapy for the treatment of Helicobacter pylori infection with successful results from a first Phase III study and an ongoing confirmatory Phase III study; (ii) RHB-104 - an oral combination therapy for the treatment of Crohn’s disease with an ongoing first Phase III study, a completed proof-of-concept Phase IIa study for multiple sclerosis and QIDP status for nontuberculous mycobacteria (NTM) infections; (iii) BEKINDA® (RHB-102) - a once-daily oral pill formulation of ondansetron with successful top-line results in a Phase III study for acute gastroenteritis and gastritis and an ongoing Phase II study for IBS-D; (iv) RHB-106 - an encapsulated bowel preparation licensed to Salix Pharmaceuticals, Ltd.; (v) YELIVA® (ABC294640) - a Phase II-stage, orally-administered, first-in-class SK2 selective inhibitor targeting multiple oncology, inflammatory and gastrointestinal indications; (vi) MESUPRON - a Phase II-stage first-in-class, orally-administered protease inhibitor, targeting pancreatic cancer and other solid tumors and (vii) RIZAPORT® (RHB-103) - an oral thin film formulation of rizatriptan for acute migraines, with a U.S. NDA currently under discussion with the FDA and marketing authorization received in two EU member states under the European Decentralized Procedure (DCP). More information about the Company is available at: www.redhillbio.com.

This press release contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements may be preceded by the words “intends,” “may,” “will,” “plans,” “expects,” “anticipates,” “projects,” “predicts,” “estimates,” “aims,” “believes,” “hopes,” “potential” or similar words. Forward-looking statements are based on certain assumptions and are subject to various known and unknown risks and uncertainties, many of which are beyond the Company’s control, and cannot be predicted or quantified and consequently, actual results may differ materially from those expressed or implied by such forward-looking statements. Such risks and uncertainties include, without limitation, risks and uncertainties associated with (i) the initiation, timing, progress and results of the Company’s research, manufacturing, preclinical studies, clinical trials, and other therapeutic candidate development efforts; (ii) the Company’s ability to advance its therapeutic candidates into clinical trials or to successfully complete its preclinical studies or clinical trials; (iii) the extent and number of additional studies that
Company may be required to conduct and the Company’s receipt of regulatory approvals for its therapeutic candidates, and the timing of other regulatory filings, approvals and feedback; (iv) the manufacturing, clinical development, commercialization, and market acceptance of the Company’s therapeutic candidates; (v) the Company’s ability to successfully market Donnatal® and EnteraGam®, (vi) the Company’s ability to establish and maintain corporate collaborations; (vii) the Company’s ability to acquire products approved for marketing in the U.S. that achieve commercial success and build its own marketing and commercialization capabilities; (viii) the interpretation of the properties and characteristics of the Company’s therapeutic candidates and of the results obtained with its therapeutic candidates in research, preclinical studies or clinical trials; (ix) the implementation of the Company’s business model, strategic plans for its business and therapeutic candidates; (x) the scope of protection the Company is able to establish and maintain for intellectual property rights covering its therapeutic candidates and its ability to operate its business without infringing the intellectual property rights of others; (xi) parties from whom the Company licenses its intellectual property defaulting in their obligations to the Company; and (xii) estimates of the Company’s expenses, future revenues capital requirements and the Company’s needs for additional financing; (xiii) competitive companies and technologies within the Company’s industry. More detailed information about the Company and the risk factors that may affect the realization of forward-looking statements is set forth in the Company’s filings with the Securities and Exchange Commission (SEC), including the Company’s Annual Report on Form 20-F filed with the SEC on February 23, 2017. All forward-looking statements included in this Press Release are made only as of the date of this Press Release. We assume no obligation to update any written or oral forward-looking statement unless required by law.

**Company contact:**
Adi Frish  
Senior VP Business Development & Licensing  
RedHill Biopharma  
+972-54-6543-112  
adi@redhillbio.com

**IR contact (U.S.):**
Marcy Nanus  
Senior Vice President  
The Trout Group  
+1-646-378-2927  
Mnanus@troutgroup.com