

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**Notice of Effectiveness**

**Effectiveness Date:** December 12, 2019 4:00 P.M.

**Form:** S-3

---

**CIK:** [0001559053](#)

**Company Name:** Prothena Corp plc

**File Number:** [333-231675](#)