UNITED STATES OF AMERICA before the SECURITIES AND EXCHANGE COMMISSION

SECURITIES EXCHANGE ACT OF 1934 Release No. 72913 / August 26, 2014

Admin. Proc. File No. 3-15914

In the Matter of

SYMBOLLON PHARMACEUTICALS, INC.

NOTICE THAT INITIAL DECISION HAS BECOME FINAL

The time for filing a petition for review of the initial decision in this proceeding has expired. No such petition has been filed by Symbollon Pharmaceuticals, Inc., and the Commission has not chosen to review the decision on its own initiative.

Accordingly, notice is hereby given, pursuant to Rule 360(d) of the Commission's Rules of Practice, ¹ that the initial decision of the administrative law judge² has become the final decision of the Commission with respect to Symbollon Pharmaceuticals, Inc. The order contained in that decision is hereby declared effective. The initial decision ordered that, pursuant to Section 12(j) of the Securities Exchange Act of 1934, the registration of each class of registered securities of Symbollon Pharmaceuticals, Inc., is hereby revoked.

For the Commission, by the Office of the General Counsel, pursuant to delegated authority.

Lynn M. Powalski Deputy Secretary

¹ 17 C.F.R. § 201.360(d).

Symbollon Pharm., Inc., Initial Decision Rel. No. 636 (July 14, 2014), 109 SEC Docket 07, 2014 SEC LEXIS 2502 The stock symbol and Central Index Key number for Symbollon Pharmaceuticals, Inc., are SYMBA and 912086.