

Fennec Pharmaceuticals Inc.
PO Box 13628, 68 TW Alexander Drive
Research Triangle Park, NC 27709

September 14, 2017

Via EDGAR Correspondence

Ada D. Sarmento
Office of Healthcare & Insurance
Division of Corporation Finance
Securities and Exchange Commission
100 F. Street, N.E.
Washington D. C. 20549

Re: Acceleration of Effective Date
Fennec Pharmaceuticals Inc.
Registration Statement on Form S-1
File No. 333-219884

Dear Ms. Sarmento:

Pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended (the "Securities Act"), Fennec Pharmaceuticals Inc. (the "Company") hereby requests that the effective date of the above-referenced Registration Statement (the "Registration Statement") be accelerated so that the Registration Statement becomes effective under the Securities Act by 4:30 p.m., Eastern Time, on September 18, 2017, or as soon thereafter as practicable.

The Company understands that the staff of the Securities and Exchange Commission will consider this request as confirmation by the Company of its awareness of its responsibilities under the federal securities laws as they relate to the offering of the securities covered by the Registration Statement.

Very truly yours,

FENNEC PHARMACEUTICALS INC.

By: /s/ Rostislav Raykov
Rostislav Raykov
Chief Executive Officer
