

Paper No. \_\_\_\_\_  
Filed: July 20, 2018

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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MODERNA THERAPEUTICS, INC.,  
Petitioner,

v.

PROTIVA BIOTHERAPEUTICS, INC.,  
Patent Owner.

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Case IPR2018-00739  
Patent 9,364,435

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**PATENT OWNER PROTIVA BIOTHERAPEUTICS, INC.'S UPDATED  
MANDATORY NOTICES UNDER 37 C.F.R. § 42.8**

Case IPR2018-00739

Patent 9,364,435

Pursuant to 37 C.F.R. § 42.8(a)(3), the undersigned on behalf of and acting in a representative capacity for Patent Owner Protiva Biotherapeutics, Inc. (“Protiva”), hereby submits the following mandatory change-of-information notices in connection with the petition for *inter partes* review of U.S. Patent No. 9,364,435, Case IPR2018-00739.

**A. Real Party-In-Interest (37 C.F.R. § 42.8(b)(1)) – Revised**

Patent Owner identifies Arbutus Biopharma Corporation (fka “Tekmira”), Genevant Sciences, Ltd. and its fully owned subsidiaries: Genevant Sciences Holding, Ltd., Genevant Sciences Corporation, Genevant Sciences, Inc., and Genevant Sciences, GmbH. as the real parties-in-interest. Protiva Biotherapeutics, Inc. existed as a wholly-owned subsidiary of Arbutus Biopharma Corporation. Protiva Biotherapeutics, Inc. was amalgamated into Arbutus Biopharma Corporation in January 2018.

**B. Related Matters (37 C.F.R. § 42.8(b)(2)) – Revised**

Patent Owner identifies the following related matters:

*Moderna Therapeutics, Inc. v. Protiva Biotherapeutics, Inc.*, IPR2018-00680 regarding U.S. Patent No. 9,404,127; and European Patent Office Opposition proceedings regarding EP 2 279 254.

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Patent 9,364,435

**C. Lead and Back-up Counsel - Unchanged**

**D. Electronic Service – Unchanged**

Respectfully submitted,

Date: July 20, 2018

/ Michael T. Rosato /

Michael T. Rosato, Lead Counsel

Reg. No. 52,182

Case IPR2018-00739  
Patent 9,364,435

**CERTIFICATE OF SERVICE**

The undersigned certifies that the foregoing Patent Owner Protiva Biotherapeutics, Inc.'s Updated Mandatory Notices Under 37 C.F.R. § 42.8 was served on July 20, 2018, at the following electronic service addresses:

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Date: July 20, 2018

/ Michael T. Rosato /  
Michael T. Rosato, Lead Counsel  
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