

Paper No. \_\_\_\_\_  
Filed: January 30, 2019

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.

ARBUTUS BIOPHARMA CORPORATION,  
Patent Owner.

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Case IPR2019-00554  
Patent No. 8,058,069

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**PATENT OWNER ARBUTUS BIOPHARMA CORPORATION'S  
MANDATORY NOTICES UNDER 37 C.F.R. § 42.8**

Pursuant to 37 C.F.R. § 42.8, the undersigned on behalf of and acting in a representative capacity for Patent Owner Arbutus Biopharma Corporation (“Arbutus”), hereby submits the following mandatory notices in connection with the petition for *inter partes* review of U.S. Patent No. 8,058,069, Case IPR2019-00554.

**A. Real Party-In-Interest**

In accordance with 37 C.F.R. § 42.8(b)(1), Patent Owner identifies Arbutus Biopharma Corporation (fka “Tekmira”). 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. Patent Owner further identifies Genevant Sciences Ltd. and its fully owned subsidiaries: Genevant Sciences Holding, Ltd., Genevant Sciences Corporation, Genevant Sciences, Inc., and Genevant Sciences, GmbH.

**B. Related Matters**

In accordance with 37 C.F.R. § 42.8(b)(2), Patent Owner identifies the following related matters:

*Moderna Therapeutics, Inc. v. Protiva Biotherapeutics, Inc.*, IPR2018-00680 regarding U.S. Patent No. 9,404,127; *Moderna Therapeutics, Inc. v. Protiva Biotherapeutics, Inc.*, IPR2018-00739 regarding U.S. Patent No.

9,364,435; and European Patent Office Opposition proceedings regarding EP 2 279 254.

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

In accordance with 37 C.F.R. § 42.8(b)(3), Patent Owner provides the following designation of counsel:

<b>Lead Counsel</b>	<b>Back-Up Counsel</b>
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**D. Electronic Service**

Patent Owner consents to electronic service by email at the email addresses provided above.

Date: January 30, 2019

Respectfully submitted,

/ Michael T. Rosato /

Michael T. Rosato, Lead Counsel

Reg. No. 52,182

## CERTIFICATE OF SERVICE

The undersigned certifies that the foregoing Patent Owner Arbutus Biopharma Corporation's Mandatory Notices Under 37 C.F.R. § 42.8 and accompanying Powers of Attorney were served on January 30, 2019, at the following electronic service addresses:

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Date: January 30, 2019

/ Michael T. Rosato /  
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