UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Catalyst Orthoscience Inc.,

Petitioner

v.

Shoulder Innovations, Inc.,

Patent Owner

Case No.: PGR2024-00042

U.S. Patent No. 11,771,561

PATENT OWNER'S MANDATORY NOTICES

Pursuant to 37 C.F.R. § 42.8, Patent Owner Shoulder Innovations, Inc. ("Patent Owner") respectfully submits the following mandatory notices in response to Petitioner Catalyst Orthoscience Inc.'s ("Petitioner") Petition for Post-Grant Review of U.S. Patent No. 11,771,561 ("the '561 Patent").

I. REAL PARTIES-IN INTEREST (§ 42.8(b)(1))

Patent Owner is the assignee of the '561 Patent and the real party-in-interest.

II. RELATED MATTERS (§ 42.8(b)(1))

The '561 Patent is the subject of litigation in the U.S. District Court for the District of Delaware in *Shoulder Innovations, Inc. v. Catalyst OrthoScience Inc.*, C.A. No. 24-266-JPM (the "Litigation").

U.S. Patent Application No. 18/761,202 is related to the '561 Patent and is currently pending before the U.S. Patent Office.

III. LEAD AND BACK-UP COUNSEL (§ 42.8(b)(3))

Petitioner identifies the following lead and back-up counsel:

Lead Counsel	Back-Up Counsel
Jon W. Gurka Registration No. 44,139 jgurka@crowell.com CROWELL & MORING LLP 3 Park Plaza, Suite 20 Irvine, CA 92614 Tel: (949) 798-1331	Andrew McElligott *Pro Hac Vice* TBD amcelligott@crowell.com CROWELL & MORING LLP 455 N. Cityfront Plaza Dr. Chicago, IL 60611 Tel: (312) 321-4200

	Ryan Fitzgerald Registration No. 79,303 fitzgerald@crowell.com CROWELL & MORING LLP 455 N. Cityfront Plaza Dr. Chicago, IL 60611 Tel: (312) 321-4200
	Jason W. Schigelone Registration No. 56,243 jschigelone@crowell.com CROWELL & MORING LLP 455 N. Cityfront Plaza Drive Chicago, IL 60611 Tel: (312) 321-4200

IV. SERVICE INFORMATION (§ 42.8(b)(4))

Service of any documents via hand delivery, express mail, or regular mail may be made to the lead and backup counsel at the postal mailing address above. Patent Owner also consents to service by e-mail at the above-designated e-mail addresses.

Dated: September 23, 2024

Respectfully submitted,

/Ryan Fitzgerald/
Jon W. Gurka (Reg. No. 44,139)
CROWELL & MORING LLP
3 Park Plaza, Suite 20
Irvine, CA 92614
Tel: (949) 798-1331

Andrew McElligott (*pro hac vice* TBD)
Ryan Fitzgerald (Reg. No. 79,303)
Jason W. Schigelone (Reg. No. 56,243)
CROWELL & MORING LLP
455 North Cityfront Plaza Dr.
Chicago, IL 60611
Tel: (312) 321-4200

Attorneys for Patent Owner Shoulder Innovations, Inc.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing PATENT OWNER'S MANDATORY NOTICES has been served in its entirety on September 23, 2024 to the following counsel for Petitioner via e-mail:

Paul M. Ulrich (Reg. No. 46,404) FROST BROWN TODD LLP 301 East Fourth Street, Suite 3300 Cincinnati, Ohio 45202 Tel: (513) 651-6432 Fax: (513) 651-6981 Email: pulrich@ftblaw.com *Lead Counsel of Record for Petitioner*	Paul J. Linden (Reg. No. 74,058) FROST BROWN TODD LLP 301 East Fourth Street, Suite 3300 Cincinnati, Ohio 45202 Tel: (513) 651-6135 Fax: (513) 651-6981 Email: plinden@ftblaw.com Todd A. Spears (Reg. No. 76,887 FROST BROWN TODD LLP 301 East Fourth Street, Suite 3300 Cincinnati, Ohio 45202 Tel: (513) 651-6411 Fax: (513) 651-6981 Email: tspears@ftblaw.com *Back-Up Counsel of Record for Petitioner*

/Ryan Fitzgerald/
Ryan Fitzgerald (Reg. No. 79,303)
455 N. Cityfront Plaza Dr.
Suite 3600
Chicago, IL 60611
Tel: (312) 321-4200

Counsel for Patent Owner