Filed on behalf of: Mallinckrodt Hosp. Prods. IP Ltd.

Entered: June 6, 2016

### UNITED STATES PATENT AND TRADEMARK OFFICE

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#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

### PRAXAIR DISTRIBUTION, INC. AND NOxBOX LIMITED, Petitioner

v.

# MALLINCKRODT HOSPITAL PRODUCTS IP LTD., Patent Owner

Case IPR2016-00781 U.S. Patent No. 8,846,112

Before STEVEN AMITRANI, Trial Paralegal.

PATENT OWNER'S EXHIBIT LIST



Pursuant to 37 C.F.R. § 42.63(e), Patent Owner Mallinckrodt Hospital Products IP Ltd. ("Patent Owner") respectfully submits the following current exhibit list:

EXHIBIT	DESCRIPTION
2001	Declaration of Geoffrey L. Rosenthal, M.D., Ph.D. in Support of Patent Owner's Preliminary Response to Praxair's Petition for <i>Inter Partes</i> Review of U.S. Patent No. 8,846,112
2002	Curriculum Vitae of Geoffrey L. Rosenthal, M.D., Ph.D.
2003	Google Book Search: "neonatal" "nitric oxide" ("Google Book Search 1")
2004	INOmax® Label (revised 10/2015) ("Current INOmax® Label")
2005	RESERVED
2006	Duncan J. Macrae et al., <i>Inhaled nitric oxide therapy in neonates</i> and children: reaching a European concensus, 30 INTENSIVE CARE MED. 372 (2004) ("EU Consensus")
2007	File History for U.S. Patent Application No. 12/820,886 ("'866 app. file history")
2008	Google Book Search: "neonatal respiratory" "nitric oxide" ("Google Book Search 2")
2009	Google Book Search: "neonatal ventilation" "nitric oxide" ("Google Book Search 3")
2010	Library of Congress Index for Anne Greenough et al., <i>Neonatal Respiratory Disorders</i> (2d ed. 2003)
2011	National Library of Medicine Index for Anne Greenough et al., Neonatal Respiratory Disorders (2d ed. 2003)
2012	Harvard University Library Index for Anne Greenough et al., Neonatal Respiratory Disorders (2d ed. 2003)
2013	OCLC WorldCat Index for Anne Greenough et al., <i>Neonatal Respiratory Disorders</i> (2d ed. 2003)
2014	File History for U.S. Patent Application No. 14/454,373 ("373 app. file history")
2015	S&P Capital IQ, Praxair Distribution, Inc. Private Company Profile



EXHIBIT	DESCRIPTION
2016	Petition for <i>Inter Partes</i> Review of U.S. Patent No. 8,846,112, <i>Praxair Distrib.</i> , <i>Inc. v. INO Therapeutics, Inc.</i> , No. IPR2015-00529 (P.T.A.B. Jan. 5, 2015), Paper 1
2017	Decision Denying Instution of <i>Inter Partes</i> Review, <i>Praxair Distrib.</i> , <i>Inc. v. INO Therapeutics</i> , <i>Inc.</i> , Nos. IPR2015-00522, -00524, -00525, -00526 (P.T.A.B. July 29, 2015), Paper 12
2018	Order on Requests for Oral Argument, <i>Praxair Distrib., Inc. v. INO Therapeutics, Inc.</i> , No. IPR2015-00529 (P.T.A.B. March 22, 2016), Paper 45
2019	Patent Owner's Preliminary Response, <i>Praxair Distrib.</i> , <i>Inc. v. INO Therapeutics, Inc.</i> , No. IPR2015-00529 (P.T.A.B. May 6, 2015), Paper 8
2020	Hearing Before the Board, <i>Praxair Distrib., Inc. v. INO Therapeutics, Inc.</i> , No. IPR2015-00529 (P.T.A.B. Jan. 5, 2016), Exhibit 2036
2021	Defendants' Initial Invalidity Contentions, <i>INO Therapeutics LLC v. Praxair Distrib.</i> , <i>Inc.</i> , No. 15-170-GMS (D. Del. Dec. 15, 2015)
2022	Definition of Contraindication, MedlinePlus
2023	Andrew M. Atz et al., Diagnostic and Therapeutic Uses of Inhaled Nitric Oxide in Neonatal Ebstein's Anomaly, 91 Am. J. CARDIOLOGY 906 (2003) ("Atz 2003")
2024	Jesse D. Roberts et al., <i>Inhaled Nitric Oxide in Congenital Heart Disease</i> , 87 CIRCULATION 447 (1993) ("Roberts 1993")
2025	Milad El-Segaier et al., <i>Nitric oxide in neonatal transposition of the great arteries</i> , 94 ACTA PÆDIATRICA 912 (2005) ("El-Segaier 2005")
2026	Aamir S. Shah et al., <i>Nitric Oxide Treatment for Pulmonary Hypertension After Neonatal Cardiac Operation</i> , 60 Ann. Thorac. Surg. 1791 (1995) ("Shah 1995")
2027	Marcus T.R. Roofthooft et al., <i>Persistent Pulmonary Hypertension</i> of the Newborn with Transposition of the Great Arteries, 83 Ann. THORAC. SURG. 1446 (2007) ("Roofthooft 2007")
2028	RESERVED
2029	Excerpt from Praveen Khilnani, <i>Pediatric and Neonatal Mechanical Ventilation</i> (2d ed. 2011) ("Jaypee 2014")



EXHIBIT	DESCRIPTION
2030	Marthur S. Kannan, Nitric Oxide: Biological Role and Clinical
	Uses, 65 Indian J. Pediatrics 333 (1998) ("Kannan 1998")
2031	Excerpt from Praveen Khilnani, Practical Approach to Pediatric
	Intensive Care (2005) ("Khilnani Textbook")
2032	Review of Praveen Khilnani, Practical Approach to Pediatric
	Intensive Care (2005), from www.archdischild.com ("Khilnani
	Book Review")
2033	Declaration of Dr. Maurice Beghetti, Praxair Distrib., Inc. v. INO
	Therapeutics, Inc., No. IPR2015-00529 (P.T.A.B. Jan. 5, 2015),
	Exhibit 1002
2034	Praxair's Opening Claim Construction Brief Regarding U.S. Patent
	No. 8,846,112, Mallinckrodt Hosp. Prods. IP Ltd. v. Praxair
	Distrib., Inc., No. 15-170-GMS (D. Del. Mar. 17, 2016)
2035	Praxair's Responsive Claim Construction Brief Regarding U.S.
	Patent No. 8,846,112, Mallinckrodt Hosp. Prods. IP Ltd. v. Praxair
	Distrib., Inc., No. 15-170-GMS (D. Del. Apr. 14, 2016)
2036	Evan Loh et al., Cardiovascular Effects of Inhaled Nitric Oxide in
	Patients with Left Ventricular Dysfunction, 90 CIRCULATION 2780
	(1994) ("Loh")
2037	David N. Cornfield, Randomized, Controlled Trial of Low-dose
	Inhaled Nitric Oxide in the Treatment of Term and Near-term
	Infants with Respiratory Failure and Pulmonary Hypertension, 104
	PEDIATRICS 1089 (1999) ("Cornfield 1999")
2038	W. Butt, Recent Advances in Paediatric Ventilation, 1 Critical Care
	& Resuscitation 85 (1999) ("Butt 1999")
2039	Neonatal Inhaled Nitric Oxide Study Group, Inhaled Nitric Oxide in
	Full-Term and Nearly Full-Term Infants with Hypoxic Respiratory
	Failure, 336 New Eng. J. Med. 597 (1997) ("Neonatal Group")
2040	Reese H. Clark et al., Low-Dose Nitric Oxide Therapy for Persistent
	Pulmonary Hypertension of the Newborn, 342 New Eng. J. Med.
	469 (2000) ("Clark 2000")
2041	Thore Henrichsen et al., Inhaled nitric oxide can cause severe
	systemic hypotension, 129 J. Pediatrics 183 (1996) ("Henrichsen
	1996")
2042	Gordon Guyatt et al., Users' Guide to the Medical Literature: A
	Manual for Evidenced-Based Clinical Practice (2d ed. 2008)
	("Guyatt 2008")



EXHIBIT	DESCRIPTION
2043	Richard Beasley et al., Withdrawal of Fenoterol and the End of the
	New Zealand Asthma Mortalitiy Epidemic, 107 Int. Arch. Allergy
	IMMUNOL. 325 (1995)
2044	Harvard University Countway Library of Medicine, [HMS] EBM -
	Evidence-based Medicine, available at
	http://guides.library.harvard.edu/hms/ebm

Respectfully submitted,

Dated: June 6, 2016 By: /Robert Steinberg/

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