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BEFORE THE PATENT TRIAL AND APPEAL BOARD

BUTAMAX[™] ADVANCED BIOFUELS LLC Petitioner

v.

GEVO, INC. Patent Owner

CASE IPR: IPR2013-00539 Patent 8,273,565

BUTAMAX™ ADVANCED BIOFUELS LLC'S UPDATED EXHIBIT LIST (INTER PARTES REVIEW OF U.S. PATENT NO. 8,273,565)

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BUTAMAX UPDATED EXHIBIT LIST Patent No. 8,273,565

Butamax	Description
Exhibit #	
1001	Dundon <i>et al.</i> , U.S. Patent No. 8,273,565 (filed Sep. 27, 2011; issued Sep. 25, 2012)
1002	Declaration of Dennis J. Thiele, Ph.D.
1003	Flint <i>et al.</i> , PCT Application Publication No. WO 2011/1033000 A2 (filed Feb. 17, 2011; published August 25, 2011)
1004	Flint et al., U.S. Prov. Appl. No. 61/305,333 (filed Feb. 17, 2010)
1005	Anthony <i>et al.</i> , U.S. Appl. Publ. 2010/0081179 (filed Sep. 29, 2009; published Apr. 1, 2010)
1006	Puig, S., et al., "Coordinated Remodeling of Cellular Metabolism during Iron Deficiency through Targeted mRNA Degradation," Cell 120:99-110 (2005)
1007	Ojeda, L., et al., "Role of Glutaredoxin-3 and Glutaredoxin-4 in the Iron Regulation of the Aft1 Transcriptional Activators in Saccharomyces cerevisiae," J. Biol. Chem. 281(26): 17661-17669 (2006)
1008	van Maris et al., "Directed Evolution of Pyruvate Decarboxylase-Negative Saccharomyces cerevisiae, Yielding a C ₂ -Independent, Glucose-Tolerant, and Pyruvate-Hyperproducing Yeast," Appl. Environ. Microbiol. 70(1):159-66 (2004)
1009	Overkamp et al., "Metabolic Engineering of Glycerol Production in Saccharomyces cerevisiae," AEM 68(6):2814-2821 (2002)
1010	Urano et al., U.S. Prov. Appl. No. 61/263,952 (filed Nov. 24, 2009)
1011	Urano et al., U.S. Prov. Appl. No. 61/350,209 (filed June 1, 2010)
1012	File Wrapper for U.S. Appl. No. 13/246,693 (filed Sep. 27, 2011)
1013	Mühlenhoff, U., et al., "Cytosolic Monothiol Glutaredoxins Function in Intracellular Iron Sensing and Trafficking via Their Bound Iron-Sulfur Cluster," Cell Metabolism, 12:373-385 (2010)

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Butamax Exhibit #	Description
1014	Pujol-Carrion, N., et al., "Glutaredoxins Grx3 and Grx4 regulate nuclear localisation of Aft1 and the oxidative stress response in Saccharomyces cerevisiae," J. Cell Sci. 119(2):4554-4564 (2006)
1015	Li <i>et al.</i> , U.S. Appl. Pub. No. 2009/0163376 (filed Dec. 18, 2008; published June 25, 2009)
1016	Order in Reexam Control. No. 95/001,870
1017	Mercier, A. and Labbé, S., "Both Php4 Function and Subcellular Localization are Regulated by Iron via a Multistep Mechanism Involving the Glutaredoxin Grx4 and the Exportin Crm1," Journal of Biological Chemistry 284: 20249-202261 (2009)
1018	Donaldson <i>et al.</i> , U.S. Appl. Pub. No. 2007/0092957 (filed October 25, 2006; published April 26, 2007)
1019	Rutherford, J.C., et al., "Aft1p and Aft2p Mediate Iron-responsive Gene Expression in Yeast through Related Promoter Elements," Journal of Biological Chemistry 278(30): 27636-27643 (2003)
1020	Li, H., et al., "The Yeast Iron Regulatory Proteins Grx3/4 and Fra2 Form Heterodimeric Complexes Containing a [2FE-2S] Cluster with Cysteinyl and Histidyl Ligation," Biochemistry 48: 9569-9581 (2009)
1021	Rutherford, J.C., et al., "A second iron-regulatory system in yeast independent of Aft1p," PNAS 98(25): 14322-14327 (2001)
1022	Li <i>et al.</i> , U.S. Appl. Pub. No. 2010/0197519 (filed Dec. 15, 2009; published Aug. 5, 2010).
1023	Curriculum vitae of Dennis J. Thiele, Ph.D.
1024	Transcript of Telephonic Conference Call before the Patent Trial and Appeal Board, Monday, March 24, 2014

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Respectfully Submitted,

Deborah A. Sterling, Ph.D. Lead Attorney for Petitioner Reg. No. 62,732

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BUTAMAX UPDATED EXHIBIT LIST Patent No. 8,273,565 CERTIFICATION OF SERVICE (37 C.F.R. §§ 42.6(e), 42.105(a))

The undersigned hereby certifies that the "Butamax™ Advanced Biofuels

LLC's Updated Exhibit List" and Exhibit 1024 were electronically served in their

entirety on March 26, 2014, upon the following:

IPR2013-00539@cooley.com Cooley LLP 1299 Pennsylvania Ave, NW Suite 700 Washington, DC 20004 Patent owners correspondence address of record for U.S. Patent No. 8,273,565

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Date: March 26, 2014

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