# Morgan Lewis



## unfair competition/trade secrets lawflash

January 9, 2013

### New Federal Statute Strengthens Trade Secret Protection

Trade secret protection expanded to include products or services "used in or intended for use in interstate or foreign commerce."

On December 28, 2012, President Barack Obama signed into law the Theft of Trade Secrets Clarification Act of 2012 (the TTSCA), S. 3642, which broadens the scope of protection for trade secrets to include protection for products or services "used in or intended for use in interstate or foreign commerce." A related bill, the Foreign and Economic Espionage Penalty Enhancement Act of 2012, which was passed by Congress and is expected to be signed into law soon, will increase penalties for misappropriating trade secrets.

#### **Background**

Congress passed the TTSCA in response to the highly anticipated decision from the U.S. Court of Appeals for the Second Circuit in *United States v. Aleynikov*, 676 F.3d 71 (2d Cir. 2012), which many observers felt unreasonably restricted trade secret protection. In that case, Sergey Aleynikov was convicted of stealing a proprietary computer source code associated with his employer's high-frequency trading system (HFTS) in violation of the Economic Espionage Act of 1996, 18 U.S.C. § 1832 (the EEA).

The indictment charged Aleynikov with "violating the EEA by downloading a trade secret 'that is related to or included in a product that is produced for or placed in interstate or foreign commerce,' with the intent to convert such trade secret and to injure its owner, to the economic benefit of anyone other than the owner[.]" *Aleynikov*, 676 F.3d at 74 (citing 18 U.S.C. § 1832(a)). Aleynikov appealed, and the Second Court vacated the conviction by reasoning that Aleynikov's employer had no intention of selling its HFTS system or licensing it to anyone. Because the HFTS system was not designed to enter or pass in commerce, or to make something that does, Aleynikov's theft of source code relating to that system was not an offense under the EEA. The Second Circuit narrowly interpreted the statute by holding that the EEA applies only to trade secrets that are part of a product that is produced for or placed in interstate commerce, rather than simply used in interstate commerce.

#### **New Law**

The TTSCA amended the EEA by replacing the bolded language in the phrase "or included in a product that is produced for or placed in interstate or foreign commerce" with "a product or service used in or intended for use in." The TTSCA now provides for protection of trade secrets relating not only to products but also services, which greatly expands protection. The law also affords protection of proprietary systems, tools, and instruments used by companies internally but not necessarily placed in interstate or foreign commerce.

Once signed into law, the Foreign and Economic Espionage Penalty Enhancement Act of 2012 will increase the maximum fine for economic espionage (i.e., stealing or obtaining, duplicating or conveying, or buying or possessing trade secrets without authorization and with the intent or knowledge that the offense will benefit any foreign government, foreign instrumentality, or foreign agent) committed by individuals (from \$500,000 to \$5 million) or by organizations (from not more than \$10 million to not more than the greater of \$10 million or three times the value of the stolen trade secret to the organization).

#### Contacts

If you have any questions or would like more information on the issues discussed in this LawFlash, please contact

## Morgan Lewis

any of the following Morgan Lewis attorneys:

<b>Boston</b> Lisa Stephanian Burton	Labor & Employment	617.341.7725	lburton@morganlewis.com
<b>Chicago</b> Thomas F. Hurka	Labor & Employment	312.324.1735	thurka@morganlewis.com
<b>Dallas</b> Ronald E. Manthey Paulo B. McKeeby	Labor & Employment Labor & Employment	214.466.4111 214.466.4126	ron.manthey@morganlewis.com paulo.mckeeby@morganlewis.com
<b>Miami</b> Mark E. Zelek	Labor & Employment	305.415.3303	mzelek@morganlewis.com
New York David McManus	Labor & Employment	212.309.6824	dmcmanus@morganlewis.com
Palo Alto Andrew J. Gray IV Michael J. Lyons Melinda S. Riechert	Intellectual Property Intellectual Property/Litigation Labor & Employment	650.843.7575 650.843.7507 650.843.7530	agray@morganlewis.com mlyons@morganlewis.com mriechert@morganlewis.com
Philadelphia Michael L. Banks Louis W. Beardell Jr. Michael S. Burkhardt William J. Delany John V. Gorman Eric Kraeutler Larry L. Turner Louis J. Virelli, Jr.	Labor & Employment Intellectual Property Labor & Employment Labor & Employment Intellectual Property/Litigation Intellectual Property/Litigation Labor & Employment Intellectual Property	215.963.5387 215.964.5067 215.963.5130 215.963.5066 215.963.5157 215.963.4840 215.963.5017 215.963.5125	mbanks@morganlewis.com lbeardell@morganlewis.com mburkhardt@morganlewis.com wdelany@morganlewis.com jgorman@morganlewis.com ekraeutler@morganlewis.com lturner@morganlewis.com lvirelli@morganlewis.com
San Francisco Daniel Johnson Jr. Carla B. Oakley	Intellectual Property/Litigation Intellectual Property	415.442.1392 415.442.1301	djjohnson@morganlewis.com coakley@morganlewis.com
Washington, D.C. J. Kevin Fee Robert J. Smith	Intellectual Property/Litigation Labor & Employment	202.739.5353 202.739.5065	jkfee@morganlewis.com rsmith@morganlewis.com

#### About Morgan, Lewis & Bockius LLP

With 24 offices across the United States, Europe, and Asia, Morgan Lewis provides comprehensive litigation, corporate, transactional, regulatory, intellectual property, and labor and employment legal services to clients of all sizes—from globally established industry leaders to just-conceived start-ups. Our international team of lawyers, patent agents, benefits advisers, regulatory scientists, and other specialists—more than 1,600 legal professionals total—serves clients from locations in Almaty, Beijing, Boston, Brussels, Chicago, Dallas, Frankfurt, Harrisburg, Houston, Irvine, London, Los Angeles, Miami, Moscow, New York, Palo Alto, Paris, Philadelphia, Pittsburgh, Princeton, San Francisco, Tokyo, Washington, D.C., and Wilmington. For more information about Morgan Lewis or its practices, please visit us online at www.morganlewis.com.

This LawFlash is provided as a general informational service to clients and friends of Morgan, Lewis & Bockius LLP. It should not be construed as, and does not constitute, legal advice on any specific matter, nor does this message create an attorney-client relationship. These materials may be considered **Attorney Advertising** in some states. Please note that the prior results discussed in the material do not guarantee similar outcomes. Links provided from outside sources are subject to expiration or change. © 2013 Morgan, Lewis & Bockius LLP. All Rights Reserved.