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**Explanatory Note**

Align Technology, Inc., a Delaware corporation (the "Company") is filing this Post-Effective Amendment No. 1 to Registration Statement on Form S-8 to deregister certain securities previously registered by the Company pursuant to its Registration Statement on Form S-8 filed with the Securities and Exchange Commission on May 25, 2006 (Registration No. 333-134477) (the "Registration Statement"). The Registration Statement registered 1,500,000 shares of the Company's common stock (the "Shares") for issuance, offer or sale pursuant to the Company's 2001 Employee Stock Purchase Plan (the "2001 ESPP").

In May 2010, the stockholders of the Company approved the 2010 Employee Stock Purchase Plan which replaced the 2001 ESPP. No further Shares will be issued under the 2001 ESPP. Accordingly, pursuant to the undertaking contained in the Registration Statement to remove from registration by means of a post-effective amendment any of the securities that remain unsold at the termination of the offering, the Company hereby amends the Registration Statement by deregistering all Shares that were registered but unsold under the Registration Statement.

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the Company certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Registration Statement No.1 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Jose, State of California, on this 24<sup>th</sup> day of July, 2012.

**ALIGN TECHNOLOGY, INC.**

By: /s/ Thomas M. Prescott

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Thomas M. Prescott  
*Chief Executive Officer*

Pursuant to the requirements of the Securities Act of 1933, as amended, these Post-Effective Amendments to the Registration Statements have been signed by the following persons in the capacities and on the dates indicated.

SIGNATURE

TITLE

DATE

<u>/s/ Thomas M. Prescott</u> <b>Thomas M. Prescott</b>	President and Chief Executive Officer (Principal Executive Officer)	July 24, 2012
<u>*</u> <b>David E. Collins</b>	Director	July 24, 2012
<u>*</u> <b>Joseph Lacob</b>	Director	July 24, 2012
<u>*</u> <b>C. Raymond Larkin</b>	Director	July 24, 2012
<u>George J. Morrow</u>	Director	
<u>David C. Nagel</u>	Director	
<u>*</u> <b>Greg J. Santora</b>	Director	July 24, 2012
<u>*</u> <b>Warren S. Thaler</b>	Director	July 24, 2012
*By: <u>/s/ Thomas M. Prescott</u> <b>Thomas M. Prescott</b> as Attorney-in-fact		July 24, 2012