

DIGITAL ANGEL CORP  
Form 8-K  
August 10, 2007



**Item 7.01 Regulation FD Disclosure.**

On August 9, 2007, Digital Angel Corporation (the Company ) and Applied Digital Solutions, Inc., which owns 55% of the Company, hosted a joint conference call to discuss their second quarter results and the recently announced merger transaction among the Company, Applied Digital Solutions, Inc. and Digital Angel Acquisition Corp. A copy of the transcript of the joint conference call is hereby furnished as Exhibit 99.1 to this report.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits

99.1 Transcript of the joint conference call hosted by the Company and Applied Digital Solutions, Inc. on August 9, 2007.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**DIGITAL ANGEL CORPORATION**

Dated August 10, 2007

By: /s/ Lorraine M. Breece

Name: Lorraine M. Breece

Title: Vice President and Acting Chief Financial Officer

**EXHIBIT INDEX**

<b>Exhibit Number</b>	<b>Description</b>
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