

DIGITAL ANGEL CORP
Form 8-K
August 10, 2007

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): August 9, 2007

DIGITAL ANGEL CORPORATION
(Exact name of registrant as specified in its charter)

DELAWARE

(State or other Jurisdiction of
Incorporation)

1-15177

(Commission File Number)

52-1233960

(IRS Employer Identification No.)

490 Villaume Avenue, South St. Paul, Minnesota

(Address of Principal Executive Offices)

55075

(Zip Code)

Registrant's telephone number, including area code: **(651) 455-1621**

Not Applicable

(Former name or former address if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

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