

NEXTEST SYSTEMS CORP  
Form 8-K  
August 17, 2006

---

**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 17, 2006**

**NEXTEST SYSTEMS CORPORATION**

---

*(Exact name of registrant as specified in its charter)*

**Delaware**

**000-51851**

**77-047-0150**

---

*(State or other jurisdiction  
of incorporation)*

*(Commission  
File Number)*

*(I.R.S. Employer  
Identification No.)*

---

**1901 MONTEREY RD, SAN JOSE, CA**

**95112**

---

*(Address of principal executive offices)*

*(Zip Code)*

**Registrant's telephone number, including area code (408) 817-7200**

---

*(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 (see General Instruction A.2. below):

- 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 2.02. Results of Operations and Financial Condition**

On August 17, 2006 Nextest Systems Corporation announced fourth quarter and fiscal year 2006 financial results. A copy of the related press release is attached hereto as Exhibit 99.1.

**Item 9.01 Financial Statements and Exhibits**

(d) Exhibits

99.1 Press release dated August 17, 2006 issued by Nextest Systems Corporation.

---

**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.

**NEXTEST SYSTEMS CORPORATION**

---

(Registrant)

Date 08/17/2006

**/s/ James P. Moniz**

---

(Printed Name)

(Title of Registrant Representative)

---