OSI SYSTEMS INC Form 8-K June 16, 2008

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): May 9, 2008

OSI SYSTEMS, INC.

(EXACT NAME OF REGISTRANT SPECIFIED IN CHARTER)

CALIFORNIA (STATE OR OTHER JURISDICTION

000-23125 (COMMISSION FILE NUMBER) 330238801 (IRS EMPLOYER IDENTIFICATION NO.)

OF INCORPORATION)

12525 CHADRON AVENUE

HAWTHORNE, CA 90250

(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES) (ZIP CODE)

(310) 978-0516

(REGISTRANT S TELEPHONE NUMBER, INCLUDING AREA CODE)

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 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(e)

On May 9, 2008 we adopted the OSI Systems, Inc. Deferred Compensation Plan (the Deferred Compensation Plan). The Deferred Compensation Plan is a nonqualified deferred compensation plan that is unfunded for federal tax purposes and allows a select group of our management or highly compensated employees (as designated by our Compensation Committee) to defer a specified percentage of certain compensation, including salary, bonuses and commissions. The Deferred Compensation Plan also allows us to make discretionary contributions and matching contributions on behalf of eligible participants. Distributions may be made in a lump sum (or in installments if elected in accordance with the terms of the Deferred Compensation Plan) upon termination of employment, disability, a specified withdrawal date, or death.

The foregoing description of the Deferred Compensation Plan is qualified in its entirety by reference to the full text of the plan document, which is filed as Exhibit 10.27 and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit 10.27: OSI Systems, Inc. Deferred Compensation Plan.

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.

OSI SYSTEMS, INC.

Date: June 16, 2008

By: /s/ Victor Sze Victor Sze Executive Vice President, Secretary

and General Counsel

EXHIBIT INDEX

Exhibit Number Description

10.27 OSI Systems, Inc. Deferred Compensation Plan.