CISCO SYSTEMS, INC. Form S-8 POS May 25, 2012

As filed with the Securities and Exchange Commission on May 25, 2012

Registration No. 333-105713

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE
AMENDMENT NO. 1
TO
FORM S-8

UNDER

REGISTRATION STATEMENT

THE SECURITIES ACT OF 1933

CISCO SYSTEMS, INC.

(Exact Name of Registrant as Specified in Its Charter)

California (State or Other Jurisdiction of

77-0059951 (I.R.S. Employer Identification No.)

Incorporation or Organization)

170 West Tasman Drive

San Jose, California 95134-1706

 $(Address\ of\ Principal\ Executive\ Offices)\ (Zip\ Code)$

SIGNALWORKS, INC. 2001 STOCK PLAN

(Full Title of the Plan)

John T. Chambers

Chairman and Chief Executive Officer

Cisco Systems, Inc.

300 East Tasman Drive

San Jose, California 95134-1706

(Name and Address of Agent For Service)

(408) 526-4000

(Telephone Number, including area code, of agent for service)

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of large accelerated filer, accelerated filer, and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer x Accelerated filer "

Non-accelerated filer " (Do not check if a smaller reporting company) Smaller reporting company

EXPLANATORY NOTE:

REMOVAL OF SECURITIES FROM REGISTRATION

The offering contemplated by this Registration Statement on Form S-8 (the Registration Statement) has terminated. Pursuant to the undertakings contained in Part II of the Registration Statement, the Registrant is removing from registration, by means of a post-effective amendment to the Registration Statement (the Post-Effective Amendment), 5,696 shares of Common Stock, par value \$0.001 per share, registered under the Registration Statement which remained unsold at the termination of the offering.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant 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 Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Jose, State of California, on May 25, 2012.

Cisco Systems, Inc.

By: /s/ John T. Chambers John T. Chambers,

Chairman and Chief Executive Officer