# **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):

July 31, 2007

# INFINERA CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction 001-33486 (Commission File Number) 77-0560433 (IRS Employer

of incorporation)

169 Java Drive

**Identification No.**)

Sunnyvale, CA 94089

(Address of principal executive offices, including zip code)

(408) 572-5200

 $(Registrant \ \ s \ telephone \ number, including \ area \ code)$ 

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 2.02 Results of Operations and Financial Condition.

On July 31, 2007, Infinera Corporation (the Company) issued a press release announcing unaudited financial results for its second quarter ended June 30, 2007. A copy of the press release is attached as Exhibit 99.1.

In accordance with General Instruction B.2 of Form 8-K, the information in this Current Report on Form 8-K, including Exhibit 99.1, is being furnished under Item 2.02 and shall not be deemed filed for the purposes of Section 18 of the Securities Exchange Act of 1934 (Exchange Act ) or otherwise subject to the liability of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, regardless of the general incorporation language of such filing, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits. (d) Exhibits

Exhibit No. Description

99.1 Press release dated July 31, 2007 titled Infinera Corporation Reports Second Quarter 2007 Financial Results.

#### **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.

### INFINERA CORPORATION

Date: July 31, 2007

By: /s/ Michael O. McCarthy III

Michael O. McCarthy III

Vice President and General Counsel

#### EXHIBIT INDEX

#### Exhibit No. Description

99.1 Press release dated July 31, 2007 titled Infinera Corporation Reports Second Quarter 2007 Financial Results.