

TERAYON COMMUNICATION SYSTEMS

Form 8-K

July 22, 2005

**Table of Contents**

**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 13, 2005**

**TERAYON COMMUNICATION SYSTEMS, INC.**

(Exact name of Registrant as specified in its charter)

Delaware

000-24647

77-0328533

(State or other jurisdiction  
of incorporation)

(Commission  
file number)

(I.R.S. employer  
identification no.)

4988 Great America Parkway, Santa Clara, CA 95054

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (408) 235-5500

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))

**TABLE OF CONTENTS**

Item 7.01. Regulation FD Disclosure.

ITEM 9.01 Financial Statements and Exhibits.

SIGNATURES

Exhibit Index

EXHIBIT 99.1

EXHIBIT 99.2

---

**Table of Contents**

**Item 7.01. Regulation FD Disclosure.**

On July 13, 2005, Terayon Communication Systems, Inc. ( Terayon ) announced that it will release second quarter 2005 financial results on Thursday, July 28, 2005 after market close.

On July 19, 2005, Terayon announced that Armstrong has deployed the Terayon DM 6400 Network CherryPicker platform to play a key role in Armstrong s evolution to an all-digital network for the delivery of advanced broadband video, data and voice services to its subscribers

**ITEM 9.01 Financial Statements and Exhibits.**

(c) Exhibits.

**Exhibit**

<b>No.</b>	<b>Description</b>
99.1	Terayon to Report Second Quarter 2005 Financial Results on July 28, 2005
99.2	Armstrong Deploys Terayon DM 6400 Network CherryPicker for All-Digital Network Transition

**Table of Contents**

**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 thereunto duly authorized.

**Terayon Communication Systems, Inc.**

By: /s/ Mark Richman  
Mark Richman  
Chief Financial Officer

Date: July 22, 2005

**Table of Contents**

**Exhibit Index**

**Exhibit**

<b>No.</b>	<b>Description</b>
99.1	Terayon to Report Second Quarter 2005 Financial Results on July 28, 2005
99.2	Armstrong Deploys Terayon DM 6400 Network CherryPicker for All-Digital Network Transition