SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 or 15d-16 OF THE SECURITIES EXCHANGE ACT OF 1934

Report on Form 6-K dated July 13, 2004

STMicroelectronics N.V. (Name of Registrant)

39, Chemin du Champ-des-Filles 1228 Plan-les-Ouates, Geneva, Switzerland

(Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F X Form 40-F ___

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes ____ No X

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes ____ No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with

Rule 12g3-2(b): 82-

Enclosure: A press release dated July 13, 2004, announcing that STMicroelectronics N.V. will release earnings after 5:00 p.m. U.S. Eastern Time / 11:00 p.m. Central European Time (CET), on July 21, 2004.

Geneva - July 13, 2004 - STMicroelectronics (NYSE: STM) announced that it will release earnings after 5:00 p.m. U.S. Eastern Time / 11:00 p.m. Central European Time (CET), on July 21, 2004.

The press release will be available immediately on the Company's website at www.st.com.

The management of STMicroelectronics will conduct a conference call on July 22, 2004 at 9:00 a.m. U.S. Eastern Time / 3:00 p.m. CET, to discuss operating performance for the second quarter of 2004.

The conference call will be available via the Internet by accessing the following Web address: www.vcall.com. Those accessing the webcast should go to the Web site at least 15 minutes prior to the call, in order to register, download and install any necessary audio software. The webcast will be available until July 30, 2004.

About STMicroelectronics

STMicroelectronics is a global leader in developing and delivering semiconductor solutions across the spectrum of microelectronics applications. An unrivalled combination of silicon and system expertise, manufacturing strength, Intellectual Property (IP) portfolio and strategic partners positions the Company at the forefront of System-on-Chip (SoC) technology and its products play a key role in enabling today's convergence markets. The Company's shares are traded on the New York Stock Exchange, on Euronext Paris and on the Milan Stock Exchange. In 2003, the Company's net revenues were \$7.24 billion and net earnings were \$253 million. Further information on ST can be found at www.st.com.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, STMicroelectronics N.V. has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

STMicroelectronics N.V.

Date: July 13, 2004 By: /s/ PASQUALE PISTORIO

Name: Pasquale Pistorio Title: President and Chief

Executive Officer

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