UNITED STATES 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

> November 25, 2008 Commission File Number: 333-142287

NXP B.V.

(Exact name of registrant as specified in charter)

The Netherlands

(Jurisdiction of incorporation or organization)

60 High Tech Campus, 5656 AG, Eindhoven, The Netherlands (Address of principal executive offices)

Form 40-F

No x

No x

No x

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

Form 20-F x

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1).

Yes o

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 o

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

Yes o

Name and address of person authorized to receive notices and communications from the Securities and Exchange Commission

> Dr. Jean A.W. Schreurs 60 High Tech Campus 5656 AG Eindhoven – The Netherlands

This report contains a copy of our press release entitled "NXP Semiconductors draws USD 400 million under its revolving credit facility", dated November 25, 2008

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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 at Eindhoven, on the 25th day of November 2008.

NXP B.V.

/s/ Frans van Houten

Frans van Houten (President and Chief Executive Officer, Chairman of the Board of Management)

/s/ Guido Dierick Guido Dierick

(Chief Legal Officer)

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NXP Semiconductors draws USD 400 million under its revolving credit facility

Eindhoven, The Netherlands, November 25, 2008 – NXP Semiconductors today announces that it is drawing USD 400 million under its available revolving credit facility.

Karl-Henrik Sundström, Chief Financial Officer of NXP said today:

"In view of the current global financial turmoil we are drawing USD 400 million under our revolving credit facility. This is a proactive financial decision in order to secure availability of this facility in a turbulent financial market environment."

At the end of Q3, NXP's cash position amounted to USD 1535 million. With the proceeds from the drawdown, NXP further strengthens its already strong liquidity position.

About NXP Semiconductors

NXP is a leading semiconductor company founded by Philips more than 50 years ago. Headquartered in Europe, the company has about 33,500 employees working in more than 20 countries and posted sales of USD 6.3 billion (including the Mobile & Personal business) in 2007. NXP creates semiconductors, system solutions and software that deliver better sensory experiences in TVs, set-top boxes, identification applications, mobile phones, cars and a wide range of other electronic devices. News from NXP is located at www.nxp.com.

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