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As filed with the Securities and Exchange Commission on March 22, 2011

Registration No. 333-172713

Not Applicable (I.R.S. Employer

Identification No.)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

AMENDMENT NO. 1 TO FORM F-1 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

NXP Semiconductors N.V.

(Exact name of Registrant as specified in its charter)

The Netherlands

(State or other jurisdiction of incorporation or organization)

3674

(Primary Standard Industrial Classification Code Number)

High Tech Campus 60 5656 AG Eindhoven The Netherlands

Tel: +31 40 2729233 (Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

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(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

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Approximate date of commencement of proposed sale to the public: As soon as possible after this registration statement becomes effective

f any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 und	der
he Securities Act of 1933, check the following box.	

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the
following box and list the Securities Act registration statement number of the earlier effective registration statement for the same
offering.



nis Form is a post-eft Securities Act regist						g box and list
The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date ntil the registrant shall file a further amendment which specifically states that this registration statement shall thereafter becomffective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the registration statement shall becomffective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.						

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The information in this prospectus is not complete and may be changed. The selling stockholders may not sell the securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and the selling stockholders are not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

Subject to completion, dated , 2011.



NXP Semiconductors N.V.

25,000,000 Shares Common Stock

The selling stockholders identified in this prospectus, including entities affiliated with directors of our company and with members of our senior management, are offering all of the shares of our common stock offered hereby and will receive all of the proceeds from this offering. See "Principal and Selling Stockholders."

Our shares of common stock are listed on the NASDAQ Global Select Market under the symbol "NXPI." On March 11, 2011, the closing price of our shares of common stock as reported on the NASDAQ Global Select Market was \$27.46 per share.

An investment in our common stock involves risks. See "Risk Factors" beginning on page 12 of this prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

	rer share	Total
Public offering price	\$	\$
Underwriting discount and commissions	\$	\$
Proceeds, before expenses, to the selling stockholders	\$	\$

To the extent that the underwriters sell more than 25,000,000 shares of common stock, the underwriters have the option to purchase up to an additional 3,750,000 shares of common stock from the selling stockholders at the public offering price, less the underwriting discount and commissions, within 30 days of the date of this prospectus. See the section of this prospectus entitled "Underwriting."

The underwriters expect to deliver the shares against payment on or about , 2011.

Credit Suisse

Goldman, Sachs & Co.

Morgan Stanley

BofA Merrill Lynch

Barclays Capital

KKR

VET



Prospectus dated , 2011



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You should rely only on the information contained in, or incorporated by reference into, this prospectus or the information contained in any free writing prospectus that we authorize to be delivered to you. We, the selling stockholders and the underwriters have not authorized anyone to provide you with additional or different information. If anyone provides you with additional, different or inconsistent information, you should not rely on it. The selling stockholders and the underwriters are not making an offer to sell these securities in any jurisdiction where an offer or sale is not permitted. You should assume that the information in, or incorporated by reference into, this prospectus or the information contained in any free writing prospectus is accurate only as of the date on the front cover of such prospectus, regardless of the time of delivery of such prospectus or of any sale of our common stock. Our business, prospects, financial condition and results of operations may have changed since that date.

We obtained market data and certain industry data and forecasts included in this prospectus from internal company surveys, market research, consultant surveys, publicly available information, reports of governmental agencies and industry publications and surveys. iSuppli, Gartner Dataquest, Strategy Analytics, Datapoint Research and ABI were the primary sources for third-party industry data and forecasts. Industry surveys, publications, consultant surveys and forecasts generally state that the information contained therein has been obtained from sources believed to be reliable, but that the accuracy and completeness of such information is not guaranteed. We have not independently verified any of the data from third-party sources, nor have we ascertained the underlying economic assumptions relied upon therein. Similarly, internal surveys, industry forecasts and market research, which we believe to be reliable based upon our management's knowledge of the industry, have not been independently verified. Statements as to our market position are based on the most recent data available to us. While we are not aware of any misstatements regarding our industry data presented herein, our estimates involve risks and uncertainties and are subject to change based on various factors, including those discussed under the heading "Risk Factors" appearing elsewhere in this prospectus. Where we refer to our position as the leading position, we mean we have the number 1 position; where we refer to our position as a strong position, we mean we have a top 5 position.



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