ASML HOLDING NV Form 6-K April 03, 2008

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SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K REPORT OF A FOREIGN ISSUER PURSUANT TO RULE 13A-16 OR 15D-16 OF THE SECURITIES EXCHANGE ACT OF 1934 For March, 2008

ASML Holding N.V.

De Run 6501

5504 DR Veldhoven

The Netherlands

(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 b

Form 40-F o

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 o No b

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

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Exhibits

SIGNATURES

Exhibit 99.1

Exhibit 99.2

Exhibit 99.3

Exhibit 99.4

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Exhibits

- 99.1 ASML Chief Executive Officer Eric Meurice Accepts Extension of Contract, press release dated March 3, 2008
- 99.2 Presentation to the Chevreux Conference, Paris, March 11, 2008
- 99.3 Presentation to the UBS Conference, London, March 13, 2008
- 99.4 Presentation to the Merrill Lynch Taiwan, Technology and Beyond Conference, Taipei, March 19, 2008
 Safe Harbor Statement under the US Private Securities Litigation Reform Act of 1995: the matters discussed in this document may include forward-looking statements that are subject to risks and uncertainties including, but not limited to: ASML s available cash and cash equivalents and its liquidity needs, changes in Dutch tax law, economic conditions, product demand and semiconductor equipment industry capacity, worldwide demand and manufacturing capacity utilization for semiconductors (the principal product of our customer base), competitive products and pricing, manufacturing efficiencies, new product development, ability to enforce patents, the outcome of intellectual property litigation, availability of raw materials and critical manufacturing equipment, trade environment, changes in exchange rates and other risks indicated in the risk factors included in ASML s Annual Report on Form 20-F and other filings with the U.S. Securities and Exchange Commission.

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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.

ASML HOLDING N.V. (Registrant)

Date: April 3, 2008 By: /s/ Peter T.F.M. Wennink

Peter T.F.M. Wennink

Executive Vice President and Chief

Financial Officer

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