

ASML HOLDING NV  
Form 6-K  
December 17, 2012

**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 December 17, 2012**

**ASML Holding N.V.**

**De Run 6501**

**5504 DR Veldhoven**

**The Netherlands**

**(Address of principal executive offices)**

Edgar Filing: ASML HOLDING NV - Form 6-K

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       Form 40-F

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

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

**Exhibits**

99.1 ASML confirms completion of its Share Buy Back Programs 2011 - 2012 , press release dated December 17, 2012

Safe Harbor Statement under the US Private Securities Litigation Reform Act of 1995: the matters discussed in this document include forward-looking statement relating to the Company's intention to cancel shares repurchased pursuant to its € 1,130 million share buy back program. These forward looking statements are subject to risks and uncertainties including those indicated in the risk factors included in ASML's Annual Report on Form 20-F and other filings with the US Securities and Exchange Commission.

**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: December 17, 2012

By: /s/ Peter T.F.M. Wennink  
Peter T.F.M. Wennink  
Executive Vice President  
and Chief Financial Officer