

**Time Sensitive  
Materials**

## **New York Registrar and Transfer Agent's Notice of Annual General Meeting of Shareholders of ASM International N.V.**

<b>CUSIP No.:</b>	N07045102.
<b>Record Date:</b>	April 17, 2012. Date to determine Holders of New York Registry Shares who are to receive these materials and who are eligible to give voting instructions to the New York Registrar and Transfer Agent upon the terms described herein.
<b>Voting Instructions Deadline:</b>	Voting instructions must be received prior to 9:00 A.M. (EST) on May 10, 2012.
<b>Meeting Specifics:</b>	Annual General Meeting of Shareholders - May 15, 2012 at 2:00 P.M. (CET) at the Hilton Hotel, Apollolaan 138, Amsterdam, the Netherlands.
<b>New York Registry Shares:</b>	Common Shares, Par Value €0.04 per share, of ASM International N.V., a company organized under the laws of the Netherlands (the "Issuer") and registered on the records of Citibank, N.A.
<b>New York Registrar and Transfer Agent:</b>	Citibank, N.A.
<b>Meeting Agenda:</b>	Please see the Issuer's Notice of 2012 Annual General Meeting of Shareholders and Proxy Statement enclosed herewith.
<b>No Blocking:</b>	There will be no blocking of shares with regard to the matters to be voted on at the 2012 Annual General Meeting of Shareholders.

To be counted, the enclosed proxy card needs to be received by the New York Registrar and Transfer Agent at the address set forth thereon prior to **9:00 A.M. (EST)** on **May 10, 2012.**

The Issuer has announced that the Annual General Meeting of Shareholders (the “Meeting”) will be held at the date, time, and location identified above. **A copy of the Issuer’s Notice of 2012 Annual General Meeting of Shareholders and Proxy Statement for the Meeting is enclosed.**

Holders and Beneficial Owners of record of New York Registry Shares, as of the close of business in New York on April 17, 2012 (the “Record Date”) are entitled to vote at the Meeting either in person or by means of proxy, subject to the applicable provisions of the laws of the Netherlands, the Articles of Association of the Issuer and the provisions of the New York Registry Shares.

Holders of New York Registry Shares wishing to attend the Meeting in person must complete the enclosed Attendance Card and return it to the New York Registrar and Transfer Agent prior to 9:00 A.M. (EST) on May 10, 2012 to arrange for the issuance and delivery by the Issuer of the necessary admission documentation for the Meeting.

Holders of New York Registry Shares wishing to vote by means of proxy must sign, date, complete, and return the enclosed proxy card in the enclosed pre-addressed envelope. The Issuer has requested the New York Registrar and Transfer Agent, and the New York Registrar and Transfer Agent has agreed, to collect the proxy cards timely returned by holders of New York Registry Shares and to forward such proxy cards to the Issuer prior to the Meeting.

There will be no blocking of shares with regard to the matters to be voted on at the Meeting.

The information contained herein with respect to the Meeting has been provided by the Issuer. Citibank, N.A. is forwarding this information to you at the request of the Issuer and disclaims any responsibility with respect to the accuracy or completeness of such information. Citibank, N.A. does not, and should not be deemed to, express any opinion with respect to the proposals to be considered at the Meeting.

Citibank, N.A.,  
solely as New York Registrar and Transfer Agent

**ASM International N.V.**

**ATTENDANCE CARD**

**Holders of New York Registry Shares of ASM International N.V. (the “Issuer”) who wish to attend the Annual General Meeting of Shareholders of the Issuer in person should sign and return this Attendance Card to:**

**Citigroup Shareholder Services  
P.O. Box 43099  
Providence, RI 02940-5000**

Dear Sirs and Madams:

I hereby make known to you that I wish to attend the 2012 Annual General Meeting of Shareholders of the Issuer to be held at 2:00 P.M. (CET) on May 15, 2012, at the Hilton Hotel, Apollolaan 138, Amsterdam, the Netherlands.

Dated: \_\_\_\_\_, 2012

Yours sincerely,

\_\_\_\_\_  
(Signature of Holder)

\_\_\_\_\_  
(Please print full name)

**Please note that your Attendance Card needs to be received by the New York Registrar and Transfer Agent prior to 9:00 A.M. (EST) on  
May 10, 2012.**