## **Annual General Meeting**

2025 PROXY - Annual General Meeting

ASM International N.V.

ASM International N.V. (the "Issuer" or "ASM")

This proxy card must be received by Citibank, N.A., at the address indicated below, prior to 10:00 A.M. (EDT) on May 5, 2025 for action to be taken.

> ASM International N.V., a company organized under the laws of the Netherlands **Common Shares - Proxy**

Annual General Meeting - May 12, 2025 at 2:00 P.M. (CET). The meeting is organized in the Van der Valk Hotel in Almere, located at Veluwezoom 45, 1327 AK in Almere, the Netherlands.

THIS PROXY IS SOLICITED ON BEHALF OF THE MANAGEMENT BOARD OF ASM INTERNATIONAL N.V. FOR THE 2025 ANNUAL GENERAL MEETING

The undersigned, who is the holder or beneficial owner of record of the Common Shares of New York Registry of ASM International N.V. identified on the reverse side of this proxy card, hereby appoints Hichem M'Saad and Paul A.H. Verhagen, and each of them, proxies and attorneys-in-fact, with full power to each of substitution, on behalf and in the name of the undersigned to represent the undersigned at the 2025 Annual General Meeting to be held on Monday, May 12, 2025, at 2:00 P.M. (CET) in the Van der Valk Hotel in Almere, located at Veluwezoom 45, 1327 AK in Almere, the Netherlands, and at any adjournment or adjournments thereof, and to vote all Common Shares of New York Registry which the undersigned would be entitled to vote if then and there present on the matters and in the manner set forth on the reverse of this proxy card hereby revoking any proxy previously given.

The agenda plus explanatory note and any other meeting documents are available on the Issuer's website at www.asm.com on the Investors page. The Annual Report 2024 (which includes the Directors Report 2024 and the Annual Accounts 2024) is also available on the Issuer's website at www.asm.com on the Investors page.

Please indicate on the reverse side of this proxy card how your shares are to be voted. This proxy card must be marked, signed and returned to Citibank, N.A. prior to 10:00 A.M. (EDT) on

May 5, 2025, in order to be counted.

If this proxy card is signed and timely returned to Citibank, N.A., but no specific direction as to voting is marked as to a Proposal, the undersigned shall be deemed to have given a proxy to vote "FOR" all Proposals and as said proxies deem advisable on such other matters as may come before the Meeting.

1. 2. 3. 3a 3b 3c 4. 4a 4b 5. 6. 6a 6b 6c 7. 7a 7b 7c 8. 8a 8b 9. 10. 11.	<ul> <li>Report on the financial year 2024</li> <li>Financials</li> <li>Remuneration Report 2024 *</li> <li>Adoption of the Annual Accounts 2024 *</li> <li>Adoption of dividend proposal *</li> <li>Discharge</li> <li>Discharge of the members of the Management Board *</li> <li>Discharge of the members of the Supervisory Board *</li> <li>Composition of the Management Board; proposal to reappoint Mr. Verhagen as member of the Management Board proposal to reappoint Mr. Sun der Meer Mohr as member of the Supervisory Board *</li> <li>Proposal to reappoint Mr. Sanchez as member of the Supervisory Board *</li> <li>Proposal to reappoint Mr. Sanchez as member of the Supervisory Board *</li> <li>Proposal to reappoint Mr. Sanchez as member of the Supervisory Board *</li> <li>Proposal to reappoint Mr. Sanchez as member of the Supervisory Board *</li> <li>Proposal to reappoint Mr. Sanchez as member of the Supervisory Board *</li> <li>Proposal to reappoint Mr. Sanchez as member of the Supervisory Board *</li> <li>Proposal to reappoint Ey Accountants B.V. as assurance provider of sustainability information for the financial year 2025 *</li> <li>Proposal to appoint EY Accountants B.V. as assurance provider of sustainability information for the financial year 2026 *</li> <li>Proposal to appoint EY Accountants B.V. as assurance provider of sustainability information for the financial year 2026 *</li> <li>Proposal to appoint EY Accountants B.V. as assurance provider of sustainability information for the financial year 2026 *</li> <li>Proposal to appoint EY Accountants B.V. as assurance provider of sustainability information for the financial year 2026 *</li> <li>Proposal to appoint EY Accountants B.V. as assurance provider of sustainability information for the financial year 2026 *</li> <li>Posignation of the Management Board as the competent body to issue common shares and to grant rights to acquire common shares and to limit or exclude any pre-emptive rights with respect to the issue of common shares and rights to acquire common</li></ul>											
Α	Proposals			AS	M Internation	nal N.V.						
The	Management Board	d recommer	nds a v	ote " <u>Fc</u>	o <u>r</u> " all Proposals.							
		For Ag	ainst A	Abstain			For A	Against	Abstain			
	Proposal 3a					Proposal 6c						
	Proposal 3b					Proposal 7a						
	Proposal 3c					Proposal 7b						
	Proposal 4a					Proposal 7c						
	Proposal 4b					Proposal 8a						
	Proposal 5					Proposal 8b						
	Proposal 6a					Proposal 9						
	Proposal 6b											
If these voting in If these to give a	nstructions "FOR" all unman Voting Instructions are sign an "ABSTAIN" voting instruc- be sure to sign and date th	ned and timely recked Proposals.  ned and timely rection for such iss is Voting Instruct	eturned to eturned to sue.	the Depo	sitary but no specific dire	ction as to voting is m	arked above as	s to a Prop	osal, the undersigne	d shall be deemed to	executed.  In have directed the Depositary to give the Depositary to give the directed the Depositary to give the directed the Depositary to give the Depos	
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Signatu	ıre 1 - Please keep sigr	nature within th	ne line		Signature 2 - Please ki	eep signature withir	n the line	Da	ite (mm/dd/yyyy)	/	/	