Form of proxy

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Please read the 2010 Notice of Annual General Meeting ('AGM') and the Annual Report 2010, which includes the Directors' Report and Directors' Remuneration Report, before completing this form. These documents are available online at www.smiths.com/ar10.

I/We, the undersigned, being a member of Smiths Group plc (the 'Company'), hereby appoint the Chairman of the Meeting* as my/our proxy to attend, speak and vote (see notes below) on my/our behalf at the AGM of the Company to be held on 16 November 2010 and at any adjournment thereof.

In relation to the Resolutions set out in the Notice convening the AGM, I/we desire the proxy to be used on the resolutions proposed at the AGM as indicated below.

Resolutions	For	Against	Vote Withheld	Resolutions	For	Against	Vote Withheld	
Adoption of Report and Accounts				12. Reappointment of PricewaterhouseCoopers LLP				
Approval of Directors' Remuneration Report				as auditor				
3. Declaration of final dividend				13. Auditor's remuneration	Ш	Ш	Ш	
4. Election of Mr B.F.J. Angelici as a director				14. Authority to issue shares pursuant to Section 551 of Companies Act 2006				
5. Election of Mr P.A. Turner as a director				15. Authority to disapply pre-emption rights				
6. Re-election of Mr D.H. Brydon as a director				16. Authority to make market purchases of shares				
7. Re-election of Mr P. Bowman as a director				17. Authority to call general meetings other than annual				
8. Re-election of Mr D.J. Challen as a director				general meetings on not less than 14 clear days notice				
9. Re-election of Mr S.J. Chambers as a director				Authority to make political donations and expenditure				
10. Re-election of Ms A.C. Quinn as a director				19. Approval of the 2010 Value Sharing Plan				
11. Re-election of Sir Kevin Tebbit as a director								
*If any other proxy is desired, delete 'the Chairman of the Meeting' above and insert in the box below the name of the proxy preferred. (see Note 1)								
Name of Proxy								
Authorised to vote		sh	nares. Mult	riple proxies appointed (see Note	3)			

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SHAREHOLDER REFERENCE NUMBER

You may submit your proxy electronically at www.sharevote.co.uk using these numbers.

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- 1. Every shareholder has the right to appoint some other person(s) of their choice, who need not be a shareholder, as their proxy to exercise all or any of their rights, to attend, speak and vote on their behalf at the meeting. If you wish to appoint a person other than the Chairman, please insert the name of your chosen proxy holder in the space provided. If the proxy is being appointed in relation to less than your full voting entitlement, please enter in the box below the proxy holder's name the number of shares in relation to which they are authorised to act as your proxy. If left blank your proxy will be deemed to be authorised in respect of your full voting entitlement (or if this proxy form has been issued in respect of a designated account.)
- 2. The proxy form gives your proxy or proxies full rights to attend, speak and vote at the AGM. If you wish to restrict the right of proxies, please cross out either or both of the words 'speak' and 'vote' in the second paragraph of the Form of Proxy, as you feel appropriate.
- 3. To appoint more than one proxy, (an) additional proxy form(s) may be obtained by contacting the Registrar's UK helpline on 0871 384 2943† or the overseas helpline on +44 121 415 7047 or you may photocopy this form. Please indicate in the box next to the proxy holder's name the number of shares in relation to which they are authorised to act as your proxy. Please also indicate by ticking the box provided if the proxy instruction is one of multiple instructions being given. All proxy forms must be signed and should be returned together in the same envelope.
- †Calls to this number cost 8p per minute from a BT landline, other providers' costs may vary. Lines open 8.30am to 5.30pm, Monday to Friday.
- 4. The 'Vote withheld' boxes are provided to enable you to abstain from voting on any particular resolution. You should note, however, that a 'Vote withheld' is not a vote in law and will not be counted in determining the proportion of votes cast 'For' and 'Against' a resolution on a poll but will be counted in determining if a quorum is present.
- 5. Paper proxy forms must be received at Equiniti Limited, Aspect House, Spencer Road, Lancing, West Sussex BN99 6UU, not later than 48 hours before the Annual General Meeting to be effective (i.e. 2.30pm on 14 November 2010). If the proxy form is signed by someone else on your behalf, their authority to sign must be returned with the Proxy Form. In the case of a corporation, the appointment of a proxy must be executed either under its common seal or by a duly authorised officer or agent. In the case of joint holders any holder may sign. The vote of a more senior joint holder on the Register will be accepted to the exclusion of a junior joint holder. For this purpose, the order in which the names of the joint holders are recorded in the register of members will determine seniority.
- 6. Only those shareholders registered in the register of members of the company at 6pm on 14 November 2010 shall be entitled to attend or vote at the AGM in respect of the number of shares registered in their respective names at that time. Changes to entries on the register after 6pm on 14 November 2010 shall be disregarded in determining the rights of any person to attend or vote at the AGM.
- 7. Information on voting electronically via the internet or through CREST is contained in the notes to the Notice of AGM.
- 8. Completion of a proxy card (or submission of an electronic proxy appointment) does not prevent a shareholder from attending the AGM and voting in person. In such circumstances, any appointment of a proxy would be automatically revoked.
- 9. Any alterations to this proxy form should be initialled.

Signature	Date	
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Admission card

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Annual General Meeting – 16 November 2010 at 2.30pm

If you come to the Meeting, please bring this card with you. It is evidence of your right to attend, speak and vote at the Meeting and will help you gain admission as quickly as possible. Please also see overleaf.

Please retain this card until the close of the Meeting or any adjournment of the Meeting.

Notification of attendance card

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For security purposes, if you intend coming to the 2010 Annual General Meeting, please detach this card and return it as soon as possible, stating the names of all shareholders to attend.

No postage stamp is necessary.

All joint shareholders may attend the Meeting.

For security purposes please write down the names of all shareholders and others to attend.

How to get there

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Smith Group plc

Annual General Meeting

at The Thomas Lord Suite, Lord's Cricket Ground, Grace Gate, St John's Wood Road, London NW8 8QN

Tuesday, 16 November 2010 at 2.30pm

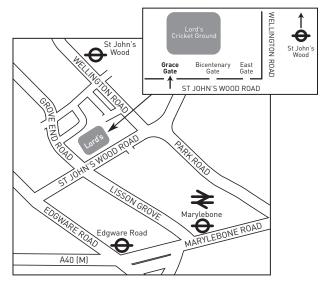
Light refreshments only will be served

Security

Please bring this card as well as some form of personal identification to the Meeting. On entry, bag checks may be carried out. We encourage arrival in time to allow for security checks.

Entrance

Grace Gate, Lord's Cricket Ground, St John's Wood Road



BUSINESS REPLY SERVICE Licence No. SEA 10846



Equiniti Limited Aspect House Spencer Road Lancing West Sussex BN99 6ZL Your completed and signed proxy form should be posted, in the enclosed reply paid envelope, to the Company's Registrars, Equiniti Limited, Aspect House, Spencer Road, Lancing, West Sussex BN99 6UU, so as to arrive before 2.30pm on 14 November 2010 (48 hours prior to the Annual General Meeting).