

Pfeiffer Vacuum Technology AG, Aßlar
Annual General Meeting on May 26 2011

Proxy form

This form does not replace the requirement of registering for the meeting in the proper manner. Please refer to the notes and explanations on the website and admission card.

Person making the declaration

Person making the declaration *

First name *

Post code, town/city *

* Mandatory fields (this information can be found on the admission card which you receive after registering for the meeting in the proper manner. Please complete l e g i b l y in block capitals.

Number of shares

Admission card no.

Proxy/instructions to proxy holders of the company

I/We grant proxy to Dr. Brigitte Looß, Aßlar, and Dr. Daniel Neth, Aßlar (proxy holders of the company), on the basis of the disclosure of my name/our names, each individually and with power to grant sub-proxy, to represent me/us at the Annual General Meeting on 26 May 2011 and to exercise the right to vote on my/our behalf in accordance with my/our instructions below.

This proxy is revoked if the granter(s) of the proxy participate in the Annual General Meeting in person.

Proposed resolutions pursuant to the electronic Bundesanzeiger (German Federal Gazette)

YES NO

2. Resolution on the appropriation of retained earnings	<input type="checkbox"/>	<input type="checkbox"/>
3. Resolution to ratify the actions of the Management Board for the 2010 fiscal year	<input type="checkbox"/>	<input type="checkbox"/>
4. Resolution to ratify the actions of the Supervisory Board for the 2010 fiscal year	<input type="checkbox"/>	<input type="checkbox"/>
5. Election of the auditor of annual accounts and of the Group annual accounts for the 2011 fiscal year	<input type="checkbox"/>	<input type="checkbox"/>
6. Adoption of the compensation system for the Management Board	<input type="checkbox"/>	<input type="checkbox"/>
7. Resolution on adjustment of the Supervisory Board compensation	<input type="checkbox"/>	<input type="checkbox"/>
8. Resolution on the creation of new authorized capital, with the existing authorized capital being revoked	<input type="checkbox"/>	<input type="checkbox"/>
9. Elections to the Supervisory Board		
Dr. Michael Oltmanns	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Götz Timmerbeil	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Wilfried Glaum	<input type="checkbox"/>	<input type="checkbox"/>
Dr. Wolfgang Lust	<input type="checkbox"/>	<input type="checkbox"/>

Signature(s) or respectively submission of the statement within the meaning of Section 126b of the German Civil Code (BGB)

Granting proxy to a third party

I/We grant proxy to

Last name **

First name**

Place of residence**

to represent me/us in the meeting specified overleaf. The proxy includes the revocation of any previously granted proxy and the exercise of all rights relating to the shareholder meeting, including granting a sub-proxy. It is revoked if the granter(s) participate in the meeting in person.

Signature(s) or respectively submission of the statement within the meaning of Section 126b of the German Civil Code (BGB)

** Please complete l e g i b l y in block capitals.

Information for participation in the Annual General Meeting and use of proxies

Information on the proxy form

The proxy form does not replace the requirement of registering for the meeting in the proper manner. Please complete it fully and legibly. Please refer to your admission card, which you will receive after registering in the proper manner, for the information required on the person making the declaration. If it is not possible to allocate the form clearly to a registration, due to incomplete or illegible information, no voting rights may be exercised at the meeting.

The form is not compulsory. You may also use the form printed on the admission card or another declaration in written form. The above information on allocation of the proxy to a registration shall apply in such cases.

Participation in the Annual General Meeting in person or proxy voting by a third party

Using the admission card sent to you, you or a person authorised by you may participate in the Annual General Meeting in person. If you would like to grant proxy to a third party, please complete the proxy printed on the upper third of the admission card (see reverse of the admission card), or the proxy made available on the company's website, and give the admission card to your representative or respectively submit the proxy for your representative to the company.

Proxy/instructions to proxy holders of the company

If you are not participating in the Annual General Meeting yourself and do not grant proxy to a third party, you may grant proxy/issue instructions to proxy holders of the company.

Please issue an instruction for all proposed resolutions. Your instruction in each case refers to the proposed resolution published in the electronic Bundesanzeiger (German Federal Gazette). To vote in favor, please mark the YES box, and to vote against, mark the NO box. If you do not make a mark, your instruction will be classified as an abstention. Double marks will be classified as invalid.

We request that the proxy/instructions to proxy holders of the company be submitted no later than **May 25, 2011** to:

Pfeiffer Vacuum Technology AG

Investor Relations

Berliner Straße 43

35614 Aßlar

Fax: +49 (0)6441 802 365

E-Mail: HV2011@pfeiffer-vacuum.de

You are entitled to attend the Annual General Meeting in person even after granting proxy/issuing instructions to proxy holders of the company. If you or your representative register in person at the entrance to the Annual General Meeting, this shall be deemed to be a revocation of the proxy/instructions for the proxy holder of the company.

You may view shareholders' motions and nominations (counter-motions) that are required to be made accessible on the Internet at: www.pfeiffer-vacuum.com/shareholders_meeting

You may join a counter-motion aimed exclusively at rejecting a particular management proposal by issuing a voting instruction against the management proposal.

Without express instructions, the proxy and instructions to proxy holders of the company do not include any voting on additional motions, such as substantive counter-motions or procedural motions. In such cases, these votes will be counted as abstentions.

Please note that the proxy and instructions to the proxy holder of the company consist exclusively of the exercise of voting rights in accordance with instructions. Instructions which go beyond this, such as those for proposing motions, asking questions or making statements, may not be issued by means of proxy/instructions to proxy holders of the company.

Therefore, if you desire to exercise your shareholder rights beyond the framework described, you may exercise your rights in person or grant proxy to a third party.