



LIMITED LIABILITY COMPANY ("NAAMLOZE VENNOOTSCHAP")
Registered Office: Zinkstraat 1, 2490 Balen, Belgium
Company Number: VAT BE 0888.728.945 RPR/RPM Turnhout

PROXY

Annual General Meeting and Extraordinary General Meeting
to be held on Wednesday 24 April 2013 at 10.30 a.m.

***This is an unofficial English translation, for information purposes only.
Please only sign and return the original Dutch version.***

This proxy should be used by security holders who want to be represented by a proxy holder at the meeting.

This proxy does not constitute a proxy solicitation in the sense of article 548 or 549 of the Belgian Company Code.

The proxy must be signed in writing or electronically. In the event an electronic signature is used, it must be an advanced electronic signature, in the sense of article 4, §4 of the Belgian Act of 9 July 2001 regarding the determination of certain rules in relation to the legal framework for electronic signatures and certification services, or with an electronic signature that complies with the conditions set out in article 1322 of the Belgian Civil Code.

The signed and completed proxy must reach the company at the latest on the sixth calendar day prior to the first meeting, i.e. on or before Thursday, 18 April 2013 at the latest, by mail to:

Nyrstar
Attention Virginie Lietaer
Company Secretary
Zinkstraat 1
2490 Balen
Belgium

or by e-mail at:

Virginie.Lietaer@nyrstar.com

Holders of securities who wish to be represented by proxy must also register for the meetings, as described in the notice convening the general meetings. Holders of dematerialised shares must attach to the proxy a certificate issued by the applicable settlement institution for the shares concerned, or by a certified account holder, confirming the number of shares that have been registered in their name on the aforementioned registration date (i.e. Wednesday, 10 April 2013, at midnight (12:00 a.m. Central European Time, GMT+1) and with which they intend to vote at the meetings.

If additional agenda items are put on the agenda or if new draft resolutions are tabled, the company will publish an amended agenda with, as the case may be, additional agenda items and additional draft resolutions. This will be done no later than the fifteenth calendar day prior to the annual and extraordinary general shareholders' meeting, i.e. on or before Tuesday, 9 April 2013 at the latest. At that time, the company will also make available amended forms for votes by proxy. Proxies that reach the Company prior to the publication of an amended agenda remain valid for the items to which the proxies apply, subject, however, to applicable law and the further clarifications set out in this form.

The undersigned (the "Undersigned")

First Name:

Family Name:

Address:

or

Corporate name:

Corporate form of company:

Registered office:

Represented by (first name, family name and capacity):

owner of the following number of shares issued by the limited liability company, Nyrstar, with its registered office at Zinkstraat 1, 2490 Balen, Belgium:

Number of shares
Form of the above mentioned shares <i>(please tick the appropriate box):</i>	
<input type="checkbox"/> Registered	
<input type="checkbox"/> Dematerialised	

hereby appoints as his/her special proxy holder, with power of substitution:

Mr/Mrs.....¹

The Chief Executive Officer of the Company, Mr Roland Junck or the Chairman of the Company, De Wilde J. Management BVBA represented by Mr Julien De Wilde²

¹ Please complete as appropriate. An absence of instruction shall be tantamount to an appointment of either De Wilde J. Management BVBA or Mr. Roland Junck as proxy holder.

² De Wilde J. Management BVBA and Mr. Roland Junck are both directors of Nyrstar NV and therefore have a potential conflict of interest as provided for in article 547bis, §4 of the Belgian Companies Code. They will only vote in execution of the proxy in accordance with the specific voting instructions set out in the proxy. In the absence of a specific voting instruction, they will vote for the proposed resolutions supported by the board of directors.

who agrees to be so appointed, and whom the Undersigned authorises:

I. to represent the Undersigned at the annual general meeting and the extraordinary general meeting to be held at Diamant Building, A. Reyerslaan 80, 1030 Brussels on Wednesday 24 April 2013 at 10.30 a.m.

ANNUAL GENERAL MEETING

Agenda and proposed resolutions: The agenda and proposed resolutions of the annual general shareholders' meeting of the company, which, as the case may be, can be amended at the meeting on behalf of the board of directors, are as follows:

1. Reports on the statutory financial statements

Submission of, and discussion on, the annual report of the board of directors and the report of the statutory auditor on the statutory financial statements for the financial year ended on 31 December 2012.

2. Approval of the statutory financial statements

Approval of the statutory financial statements for the financial year ended on 31 December 2012, and of the proposed allocation of the result.

Proposed resolution: The general shareholders' meeting approves the statutory financial statements for the financial year ended on 31 December 2012, as well as the allocation of the result as proposed by the board of directors.

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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3. Reports on the consolidated financial statements

Submission of, and discussion on, the annual report of the board of directors and the report of the statutory auditor on the consolidated financial statements for the financial year ended on 31 December 2012.

4. Consolidated financial statements

Submission of the consolidated financial statements for the financial year ended on 31 December 2012.

5. Discharge from liability of the directors

Proposed resolution: The general shareholders' meeting grants discharge from liability to each of the directors who was in office during the previous financial year, for the performance of his mandate during that financial year.

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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6. Discharge from liability of the statutory auditor

Proposed resolution: The general shareholders' meeting grants discharge from liability to the statutory auditor which was in office during the previous financial year, for the performance of its mandate during that financial year.

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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7. Remuneration report

Submission of, discussion on and approval of the remuneration report prepared by the nomination and remuneration committee, and included in the annual report of the board of directors for the financial year ended on 31 December 2012.

Proposed resolution: The general shareholders' meeting approves the remuneration report included in the annual report of the board of directors for the financial year ended on 31 December 2012.

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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8. Re-appointment of director

Taking into account the advice of the nomination and remuneration committee, the board of directors recommends that the following director be re-appointed. For further information as to the proposed director and his résumé, reference is made to the Corporate Governance Statement included in the annual report of the board of directors.

Proposed resolution: Mr. Oyvind Hushovd is re-appointed as independent director within the meaning of article 526ter of the Belgian Companies Code and provision 2.3 of the Belgian Code on Corporate Governance, for a term of 3 years, up to and including the annual general meeting to be held in 2016 which will decide upon the financial statements for the financial year to end on December 31, 2015. It appears from information available to the company and from information provided by Mr. Oyvind

Hushovd that he satisfies the applicable requirements with respect to independence. His mandate shall be remunerated as set out in the remuneration report.

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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9. Possibility to pay out Annual Incentive Plan entitlements in deferred shares

Proposed resolution: The general shareholders' meeting grants the board of directors the power to pay out entitlements to beneficiaries (including Nyrstar Management Committee and directors, where applicable) under the Annual Incentive Plan ("AIP") in relation to the performance by such beneficiaries during the years 2012, 2013 and 2014 in the form of shares of the company instead of cash, subject to the following terms: (a) up to one third of the maximum AIP entitlement in relation to a performance year can be paid in the form of shares instead of cash; (b) the shares to be delivered as payment of an AIP entitlement are granted for no additional consideration payable by the beneficiary concerned; (c) the shares to be delivered as payment of an AIP entitlement in relation to a relevant performance year will be delivered in the second calendar year following the relevant performance year (i.e. early 2014 with respect to the AIP for performance year 2012, early 2015 with respect to the AIP for performance year 2013, and early 2016 with respect to the AIP for performance year 2014), rather than in the beginning of the first year following the respective performance year (which is the case if the entitlements are paid out in cash), and subject to the condition that the beneficiary is still employed by the company or its subsidiaries at that time. The general shareholders' meeting approves (where applicable in accordance with article 520ter of the Belgian Companies Code) that the shares that are delivered as pay out of an entitlement under the AIP as aforementioned are definitively acquired by the beneficiary concerned at the moment of delivery (and not at the expiry of a three year period following the grant).

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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10. Approval of the 2013 LESOP

Proposed resolution: The general shareholders' meeting approves and grants the board of directors the powers to establish a leveraged employee stock ownership plan (the "2013 LESOP"), with the following features: (i) eligible participants can purchase shares of the company at a discount of 20%, whereby the shares are subject to a holding period of three years, (ii) eligible participants can purchase such shares with their own personal contributions, or alternatively with a combination of personal contributions and an additional financing provided to them by a financial institution, whereby such leverage will however not exceed a one to nine ratio, (iii) the eligible participants include the members of the Nyrstar Management Committee, as well as other participants determined by the board of directors, and (iv) the number of shares that an eligible participant can purchase with his or her personal contribution is capped, whereby such number is set at 50,000 shares for each member of the Nyrstar Management Committee. The general shareholders' meeting furthermore approves, to the extent required in the context of article 520ter of the Belgian Companies Code, that the shares under the 2013 LESOP are immediately acquired by the participants (without prejudice to the aforementioned

holding period) and decides that the possibility to participate in the 2013 LESOP and the actual participation in the 2013 LESOP is not to be considered as "fixed remuneration" nor as "variable remuneration" for purposes of article 520ter, article 524bis and article 525 of the Belgian Companies Code.

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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EXTRAORDINARY GENERAL MEETING

Agenda and proposed resolutions: The agenda and proposed resolutions of the extraordinary general shareholders' meeting of the company, which, as the case may be, can be amended at the meeting on behalf of the board of directors, are as follows:

1. Submission of special report

Submission of the special report of the board of directors in accordance with article 604 of the Belgian Companies Code in relation to the proposal to renew the powers of the board of directors under the authorised capital of the company.

2. Distribution through reduction of the share capital

Proposed resolution: The general shareholders' meeting decides to reduce the share capital of the company through the distribution of an amount of EUR 0.16 per share to each of the outstanding shares (including the shares that prior to the Record Date for this distribution (as defined below) will be issued upon the conversion of outstanding convertible bonds of the company), and to resolve, in implementation hereof, as follows (whereby the amounts or numbers referred to in the sub-sections between square brackets shall be determined at the time of the approval of the proposed resolution in accordance with the proposal set out in such sub-sections):

- (a) Subject to the application of the provisions of article 612 and 613 of the Belgian Companies Code, and subject to the terms set out below, the share capital of the company shall be reduced with an amount equal to EUR 0.16 (the "Capital Reduction Amount"), multiplied by the sum of (i) all of the issued and outstanding shares of the company at the time of the approval of the present resolution, and (ii) all of the shares that as of the time of the approval of the present resolution until (and including) the Record Date can be issued upon conversion of the outstanding convertible bonds of the company that have been issued in 2009 (the "Convertible Bonds"). In implementation of the capital reduction, subject to the provisions set out below, an amount equal to the Capital Reduction Amount shall be distributed to each of the shares of the company that at the time of the approval of the present resolution is issued and outstanding, as well as to each share that as of the time of the approval of the present resolution until (and including) the Record Date shall be issued upon conversion of the outstanding Convertible Bonds.
- (b) The capital reduction shall occur without cancellation of shares of the company, is to be borne by each of the existing shares (including the shares that as of the time of the approval of the present resolution until (and including) the Record Date shall be issued upon the conversion of outstanding Convertible Bonds) in the same manner, and shall be fully imputed on the fiscal paid-up share capital.

Following the capital reduction, each share (including the shares that as of the time of the approval of the present resolution until (and including) the Record Date shall be issued upon the conversion of outstanding Convertible Bonds) will represent the same fraction of the company's share capital.

- (c) In accordance with article 613 of the Belgian Companies Code, no distribution to the shareholders in implementation of the capital reduction shall be permitted as long as the demands for additional collateral, as the case may be, by creditors who within a term of two months following the publication of the present resolution in the annexes to the Belgian Official Gazette have made a demand for additional collateral for receivables that came into existence prior to, and that have not yet matured at, the date of such publication, have not been satisfied, unless such demands for additional collateral have been rejected by an enforceable ruling by a competent court of law.
- (d) In view of the provisions of paragraphs (a) to (c), the maximum amount of the capital reduction shall be equal to EUR [amount], being the sum of (i) the Capital Reduction Amount multiplied by all of the issued and outstanding shares of the company at the time of the approval of the present resolution (i.e. [amount]), and (ii) the Capital Reduction Amount multiplied by the maximum number of shares issuable at the time of the approval of the present resolution upon conversion of the Convertible Bonds at the conversion price applicable as at that time (i.e. [amount]). To the extent no new additional shares are issued upon conversion of Convertible Bonds prior to the end of the Record Date, the reduction of the share capital for an amount equal to the Capital Reduction Amount multiplied by the number shares issuable upon conversion of Convertible Bonds as reflected in point (ii) shall subsequently not be deemed made with respect to the number of new shares that are not so issued due to the fact that no such conversion of Convertible Bonds took place. The actual amount of the capital reduction shall become final on the Record Date, taking into account the shares that since the date of the present resolution until (and including) the Record Date shall have been actually issued upon conversion of the aforementioned outstanding Convertible Bonds, and taking into account that the amount to be distributed to each share outstanding on the Record Date shall be equal to the Capital Reduction Amount.
- (e) In view of the provisions of paragraphs (a) to (d), article 5 of the company's articles of association shall be amended at the time of the approval of the present resolution by reflecting a capital reduction equal to [the Capital Reduction Amount multiplied by all of the issued and outstanding shares of the company at the time of the approval of the present resolution], and by adding a separate paragraph with the sub-heading "Temporary provision" to article 5 that makes a reference to the provisions of paragraphs (a) to (e). Furthermore, until and including the Record Date, each time new shares are issued upon conversion of the Convertible Bonds, the amount of the share capital in article 5 shall be amended to take into account the amount of the share capital increase resulting from the conversion and the amount of the aforementioned capital reduction. The separate paragraph with the sub-heading "Temporary provision" to article 5 shall automatically expire and be deleted on the Record Date.
- (f) The general shareholders' meeting decides to authorise the board of directors (with power of substitution) to implement and execute the aforementioned capital reduction, including the power to determine the Record Date and the payment date of the distribution of the capital reduction in accordance with applicable legislation and regulations, as well as the formalities for the distribution of the capital reduction. The "Record Date" for the capital reduction shall be the last

trading day (prior to the payment date of the Capital Reduction Amount) on which the company's shares shall still trade "cum right" in relation to the right to receive the payment of the Capital Reduction Amount. The board of directors shall have the right to sub-delegate the exercise of the powers referred to in this paragraph (f) (in whole or in part) to one or two directors. Furthermore, the general shareholders' meeting decides to authorise one or two members of the board of directors in order to, as soon as reasonably and practicably possible after the Record Date, take all steps and carry out all formalities that shall be required to amend the articles of association in order to reflect the new share capital pursuant to paragraphs (d) and (e).

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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3. Renewal of the powers of the board of directors under the authorised capital

The board of directors proposes to renew the powers under the authorised capital. See also the report referred to in point 1 of the agenda of the extraordinary general shareholders' meeting.

Proposed resolution: The general shareholders' meeting resolves to renew the powers of the board of directors within the framework of the authorised capital as follows (whereby the amount and date referred to in the sub-sections between square brackets shall be determined at the time of the approval of the proposed resolution in accordance with the proposal set out in such sub-sections):

(a) The board of directors shall be authorised to increase the capital of the company on one or several occasions by a maximum amount of 40% of the amount of the share capital as at the time of the approval of the resolution. This authorisation shall be valid for a period of one year as from the date of publication in the annexes to the Belgian State Gazette of an extract of the minutes of the extraordinary shareholders' meeting granting the authorisation, and shall otherwise have the terms and conditions as currently set out in article 9 of the company's articles of association.

(b) In view of the provisions of paragraph (a), the first paragraph of article 9 of the articles of association shall be amended and restated as follows:

"The board of directors may increase the capital of the company on one or several occasions by a maximum amount of [40% of the amount of the share capital as at the time of the approval of the resolution, taking into account the approval of the capital reduction referred to in item 2 of the agenda]."

(c) In view of the provisions of paragraph (a), the third paragraph of article 9 of the articles of association shall be amended and restated as follows:

"This authorisation is valid for a period of one year as from the date of publication in the annexes to the Belgian State Gazette of an extract of the minutes of the extraordinary shareholders' meeting of the company held on [the date of the approval of the proposed resolution]."

Voting instruction:

<input type="checkbox"/> I AGREE	<input type="checkbox"/> I DO NOT AGREE	<input type="checkbox"/> ABSTENTION
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II. In case new items are included on the agenda of the meetings, the special proxy holder shall:

- be entitled to vote on such items;
- abstain from voting on such items

Please fill the appropriate box. In the absence of an instruction, the special proxy holder shall be entitled to vote on such items. In accordance with applicable law, in case new draft resolutions are tabled by shareholders holding 3% or more of the shares, the proxy holder shall be entitled to deviate from the instructions given by the Undersigned if the execution of such instructions could prejudice the interests of the Undersigned. In such event the proxy holder must notify the Undersigned.

III. In case the aforementioned annual general meeting and/or extraordinary general meeting would be postponed or suspended, the special proxy holder shall have the power to represent the Undersigned at subsequent meetings having the same agenda, as relevant:

- Yes
- No

Please tick the appropriate box. In the absence of an instruction, the Undersigned shall be deemed to have selected "No". Please note that in order to apply for such subsequent meetings, holders of securities must again register for such meetings.

IV. In the name of and on behalf of the Undersigned, to sign all attendance lists and minutes, to participate in all deliberations, to vote with respect to all decisions or items that can be presented to said meetings.

V. In general, to do all that appears necessary and/or useful for the exercise of this power of attorney.

The Undersigned hereby ratifies and approves all acts carried out by the aforementioned proxy holder. The proxy holder will vote on behalf of the Undersigned in accordance with the voting instructions given above. In case of absence of voting instructions given to the proxy holder with regard to the respective agenda items or if, for whatever reason, there is a lack of clarity with regard to the voting instructions given, the proxy holder will always vote in favour of the proposed resolution, possibly as amended at the meetings, subject to the clarifications set out in this form and applicable law.

Done at, on2013

Signature.....