

The Securities and Exchange Commission
100 F Street, Street N.E.
Washington DC 20549
USA

Dyno Nobel Limited
ACN 117 733 463
Level 24
111 Pacific Hwy, North Sydney
NSW, 2060 Australia
Locked Bag 2113
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Facsimile: +61 2 9968 9530

868
Mail Processing
Section

APR 28 2008

Washington, DC
100

Date 16/04/2008

082-34952

SUPPL

Dear Sir or Madam,

Pursuant to Rule 12g3-2(b) of the Securities and Exchange Act 1934, please find enclosed announcement lodged with the Australian Stock Exchange for Dyno Nobel Limited (ASX code DXL).

Yours sincerely,



Julianne Lyall-Anderson



08002271

Julianne Lyall-Anderson
Company Secretary
Phone: + 612 9968 9000
e-mail: julianne.lyall-anderson@ap.dynonobel.com

Encl.

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16 April 2008

The Manager Companies
Company Announcements Office
Australian Stock Exchange Limited
Level 4, 20 Bridge Street
SYDNEY NSW 2000

Dyno Nobel Limited
ACN 117 733 463
Level 24
111 Pacific Hwy, North Sydney
NSW, 2060 Australia
Locked Bag 2113
Telephone: +61 2 9968 9000
Facsimile: + 61 2 9968 9530

Dear Sir/Madam,

RE: Dyno Nobel Limited - Employee Share Option Plans

Please be advised of the following issues and lapses of options in the Dyno Nobel Share Option Plan:

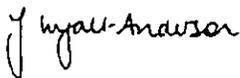
- **16 April 2008** - Issue of **158,334** employee options under the Dyno Nobel Share Option Plan; and
- **9 April 2008** - Lapse of **473,333** employee options under the Dyno Nobel Share Option Plan.

Details of lapsed options:

Security Code	No. of Options
DXLAI	233,333
DXLAK	235,000
DXLAM	5,000

Appendix 3B is attached.

Yours sincerely



Julianne Lyall-Anderson
Company Secretary

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003, 24/10/2005.

Name of entity

DYNO NOBEL LIMITED

ABN

44 117 733 463

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

- | | | |
|---|--|--|
| 1 | *Class of *securities issued or to be issued | Options to subscribe for fully paid ordinary shares (Options) issued under the Dyno Nobel Limited Share Option Plan |
| 2 | Number of *securities issued or to be issued (if known) or maximum number which may be issued | 158,334 options |
| 3 | Principal terms of the *securities (eg, if options, exercise price and expiry date; if partly paid *securities, the amount outstanding and due dates for payment; if *convertible securities, the conversion price and dates for conversion) | Exercise Price: \$2.37
Expiry Date: 31 December 2012.

Subject to service and performance vesting conditions. |

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

<p>4 Do the *securities rank equally in all respects from the date of allotment with an existing *class of quoted *securities?</p> <p>If the additional securities do not rank equally, please state:</p> <ul style="list-style-type: none"> • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment 	<p>Not Applicable</p>				
<p>5 Issue price or consideration</p>	<p>Nil</p>				
<p>6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>Issued under the terms and conditions of the Dyno Nobel Share Option Plan.</p>				
<p>7 Dates of entering *securities into uncertificated holdings or despatch of certificates</p>	<p>16 April 2008</p>				
<p>8 Number and *class of all *securities quoted on ASX (including the securities in clause 2 if applicable)</p>	<table border="1"> <thead> <tr> <th data-bbox="698 1270 966 1312">Number</th> <th data-bbox="966 1270 1218 1312">*Class</th> </tr> </thead> <tbody> <tr> <td data-bbox="698 1312 966 1505">820,025,840</td> <td data-bbox="966 1312 1218 1505">DXL Ordinary fully paid</td> </tr> </tbody> </table>	Number	*Class	820,025,840	DXL Ordinary fully paid
Number	*Class				
820,025,840	DXL Ordinary fully paid				

+ See chapter 19 for defined terms.

9	Number and *class of all *securities not quoted on ASX (including the securities in clause 2 if applicable)	16,691,667	DXLAI Options
		3,967,503	DXLAK Options
		165,000	DXLAM Options
		1,123,899	DXLAO
		1,416,669	DXLAQ
		158,334	Employee Options

10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	No change to the dividend policy
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Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	Not Applicable
12	Is the issue renounceable or non-renounceable?	Not Applicable
13	Ratio in which the *securities will be offered	Not Applicable
14	*Class of *securities to which the offer relates	Not Applicable
15	*Record date to determine entitlements	Not Applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not Applicable
17	Policy for deciding entitlements in relation to fractions	Not Applicable
18	Names of countries in which the entity has *security holders who will not be sent new issue documents <small>Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.</small>	Not Applicable

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

- | | | |
|----|---|----------------|
| 19 | Closing date for receipt of acceptances or renunciations | Not Applicable |
| 20 | Names of any underwriters | Not Applicable |
| 21 | Amount of any underwriting fee or commission | Not Applicable |
| 22 | Names of any brokers to the issue | Not Applicable |
| 23 | Fee or commission payable to the broker to the issue | Not Applicable |
| 24 | Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of *security holders | Not Applicable |
| 25 | If the issue is contingent on *security holders' approval, the date of the meeting | Not Applicable |
| 26 | Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled | Not Applicable |
| 27 | If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders | Not Applicable |
| 28 | Date rights trading will begin (if applicable) | Not Applicable |
| 29 | Date rights trading will end (if applicable) | Not Applicable |
| 30 | How do *security holders sell their entitlements <i>in full</i> through a broker? | Not Applicable |
| 31 | How do *security holders sell <i>part</i> of their entitlements through a broker and accept for the balance? | Not Applicable |

+ See chapter 19 for defined terms.

32 How do *security holders dispose of their entitlements (except by sale through a broker)?

33 *Despatch date

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

34 Type of securities
(tick one)

(a) Securities described in Part 1

(b) All other securities

Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Tick to indicate you are providing the information or documents

35 If the *securities are *equity securities, the names of the 20 largest holders of the additional *securities, and the number and percentage of additional *securities held by those holders

36 If the *securities are *equity securities, a distribution schedule of the additional *securities setting out the number of holders in the categories
1 - 1,000
1,001 - 5,000
5,001 - 10,000
10,001 - 100,000
100,001 and over

37 A copy of any trust deed for the additional *securities

+ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

38	Number of securities for which *quotation is sought	Not Applicable					
39	Class of *securities for which quotation is sought	Not Applicable					
40	<p>Do the *securities rank equally in all respects from the date of allotment with an existing *class of quoted *securities?</p> <p>If the additional securities do not rank equally, please state:</p> <ul style="list-style-type: none"> • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment 	Not Applicable					
41	<p>Reason for request for quotation now</p> <p><small>Example: In the case of restricted securities, end of restriction period</small></p> <p>(if issued upon conversion of another security, clearly identify that other security)</p>	Not Applicable					
42	Number and *class of all *securities quoted on ASX (including the securities in clause 38)	<table border="1"> <thead> <tr> <th data-bbox="716 1276 979 1308">Number</th> <th data-bbox="984 1276 1232 1308">*Class</th> </tr> </thead> <tbody> <tr> <td data-bbox="716 1314 979 1472">Not Applicable</td> <td data-bbox="984 1314 1232 1472">Not Applicable</td> </tr> </tbody> </table>	Number	*Class	Not Applicable	Not Applicable	
Number	*Class						
Not Applicable	Not Applicable						

+ See chapter 19 for defined terms.

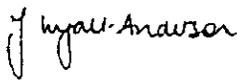
Quotation agreement

- 1 *Quotation of our additional *securities is in ASX's absolute discretion. ASX may quote the *securities on any conditions it decides.

- 2 We warrant the following to ASX.
 - The issue of the *securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those *securities should not be granted *quotation.
 - An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.
Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty
 - Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any *securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
 - If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted.

- 3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.

- 4 We give ASX the information and documents required by this form. If any information or document not available now, will give it to ASX before *quotation of the *securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.



Sign here:
Company Secretary

Date: 16 April 2008

Print name: JULIANNE LYALL-ANDERSON
=====

+ See chapter 19 for defined terms.

END