

22nd January 2010

Company Announcements Office
Australian Securities Exchange

6.5 million new shares issued under Share Purchase Plan

Further to its announcement made on 11th December 2009, Nanosonics Limited (ASX code: NAN) advises that 6,558,503 new quoted ordinary shares have been issued in respect of the share purchase plan ("SPP") which closed on 15th January 2010, raising \$3.6 million in cash.

Appended below is the applicable Appendix 3B, New Issue Announcement.

After the placement Nanosonics has a total of 225,003,032 quoted fully paid ordinary shares on issue and a total of 7,082,300 unquoted share options on issue in various classes.

Notice under Section 708A(5)(e) of the Corporations Act 2001

Nanosonics (the Company) advises that, on 22nd January 2010, the Company placed 6,558,503 new fully paid ordinary shares ("SPP Shares") to raise \$3,607,176.65.

As at 22nd January 2010, Nanosonics Limited gives notice under section 708A(5)(e) of the Corporations Act 2001 (Corporations Act) that:

1. The Company issued the securities without disclosure to investors under Part 6D.2 of the Corporations Act.
2. The Company has complied with
 - a. the provisions, as they apply to the Company, of Chapter 2M of the Corporations Act; and
 - b. Section 674 of the Corporations Act; and
3. There is no information:
 - a. that has been excluded from a continuous disclosure notice in accordance with the ASX Listing Rules and
 - b. which investors and their professional advisors would reasonably require for the purpose of making an informed assessment of the assets and liabilities, financial performance, profits and losses and prospects of Nanosonics, or the rights and liabilities attaching to Nanosonics ordinary shares.

Chris Grundy
Company Secretary
Nanosonics Limited

For more information please contact Chris Grundy, Chief Financial Officer and Company Secretary, on 61-2-8063 1600.

About Nanosonics

Nanosonics Limited is developing a portfolio of decontamination products designed to reduce the spread of infection. The Company owns intellectual property relating to a unique disinfection and sterilisation technology which can be suited to a variety of markets.

Initial market applications are designed for the reprocessing of reusable medical instruments. The Company's first product is designed to disinfect Ultrasound Transducers. In parallel with the commercialisation of this product, Nanosonics is also developing other medical applications and exploring opportunities for its proprietary technology in other industries.

For more information about Nanosonics please visit www.nanosonics.com.au

Appendix 3B

New issue announcement

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

Nanosonics Limited

ABN

11 095 076 896

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 | Quoted ordinary shares, fully paid. |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | 6,558,503 new shares under the Share Purchase Plan announced by Nanosonics on 7 th December 2009. |
| 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) | As per all other fully paid ordinary shares in Nanosonics Limited. |

Appendix 3B
New issue announcement

4	Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities? If the additional securities do not rank equally, please state: - 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	Yes. The shares issued rank equally in every respect with and are included with 225,003,032 quoted ordinary shares (ASX code NAN) see note 8 below.								
5	Issue price or consideration	\$0.55 per share								
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Share Purchase Plan to raise additional funds as per the Company's announcement on 7 th December 2009.								
7	Dates of entering +securities into uncertificated holdings or despatch of certificates	22 nd January 2010								
8	Number and +class of all +securities quoted on ASX (including the securities in clause 2 if applicable)	<table><tr><th>Number</th><th>+Class</th></tr><tr><td>225,003,032</td><td>ASX code NAN Fully paid ordinary shares</td></tr></table>	Number	+Class	225,003,032	ASX code NAN Fully paid ordinary shares				
Number	+Class									
225,003,032	ASX code NAN Fully paid ordinary shares									
9	Number and +class of all +securities not quoted on ASX (including the securities in clause 2 if applicable)	<table><tr><th>Number</th><th>+Class</th></tr><tr><td>1,650,000</td><td>ASX code NANAU Unquoted General Options, with exercise price of A\$0.20, expiring on 17 May 2011.</td></tr><tr><td>1,862,300</td><td>ASX code NANAY Unquoted Employee Options, with exercise price of A\$0.20, expiring on 17 May 2011.</td></tr><tr><td>510,000</td><td>ASX code NANAI Unquoted Employee Options, with exercise price of A\$0.75, expiring on 17 May 2011.</td></tr></table>	Number	+Class	1,650,000	ASX code NANAU Unquoted General Options, with exercise price of A\$0.20, expiring on 17 May 2011.	1,862,300	ASX code NANAY Unquoted Employee Options, with exercise price of A\$0.20, expiring on 17 May 2011.	510,000	ASX code NANAI Unquoted Employee Options, with exercise price of A\$0.75, expiring on 17 May 2011.
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1,862,300	ASX code NANAY Unquoted Employee Options, with exercise price of A\$0.20, expiring on 17 May 2011.									
510,000	ASX code NANAI Unquoted Employee Options, with exercise price of A\$0.75, expiring on 17 May 2011.									

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

9 Number and +class of all +securities
 (con not quoted on ASX (*including* the
 t) securities in clause 2 if applicable)

65,000	ASX code NANAM Unquoted General Options, with exercise price of A\$0.20, expiring on 17 July 2011.
50,000	ASX code NANAW Unquoted General Options, with exercise price of A\$0.30, expiring on 17 July 2011.
250,000	ASX code NANAZ Unquoted Employee Options, with exercise price of A\$0.75, expiring on 17 July 2011.
80,000	ASX code NANAA Unquoted Employee Options, with exercise price of A\$0.75, expiring on 30 November 2011.
500,000	ASX code NANAB Unquoted Employee Options, with exercise price of A\$0.30, expiring on 19 November 2012.
50,000	ASX code NANAC Unquoted General Options, with exercise price of A\$0.30, expiring on 19 November 2012.
75,000	ASX code NANAD Unquoted Employee Options, with exercise price of A\$0.30, expiring on 19 November 2012.
500,000	ASX code NANAE Unquoted Employee Options, with exercise price of A\$0.30, expiring on 16 June 2013.
1,320,000	ASX code NANAF Unquoted Employee Options, with exercise price of A\$0.345, expiring on 26 June 2013.
170,000	ASX code NANAG Unquoted General Options, with exercise price of A\$0.345, expiring on 26 June 2013.

+ See chapter 19 for defined terms.

10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Shares issued under Share Purchase Plan will rank equally with existing ordinary shares.
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Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	
12	Is the issue renounceable or non-renounceable?	
13	Ratio in which the ⁺ securities will be offered	
14	⁺ Class of ⁺ securities to which the offer relates	
15	⁺ Record date to determine entitlements	
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
17	Policy for deciding entitlements in relation to fractions	
18	Names of countries in which the entity has ⁺ security holders who will not be sent new issue documents Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	
20	Names of any underwriters	
21	Amount of any underwriting fee or commission	
22	Names of any brokers to the issue	
23	Fee or commission payable to the broker to the issue	
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of ⁺ security holders	

⁺ See chapter 19 for defined terms.

Appendix 3B

New issue announcement

25	If the issue is contingent on ⁺ security holders' approval, the date of the meeting	
26	Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled	
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	
28	Date rights trading will begin (if applicable)	
29	Date rights trading will end (if applicable)	
30	How do ⁺ security holders sell their entitlements <i>in full</i> through a broker?	
31	How do ⁺ security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	
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)

⁺ See chapter 19 for defined terms.

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

Entities that have ticked box 34(b)

- 38 Number of securities for which +quotation is sought
- 39 Class of +securities for which quotation is sought
- 40 Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities? If the additional securities do not rank equally, please state:
 - 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
- 41 Reason for request for quotation now
Example: In the case of restricted securities, end of restriction period
(if issued upon conversion of another security, clearly identify that other security)

Number	+Class
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+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

42 Number and ⁺class of all ⁺securities
quoted on ASX (*including* the securities
in clause 38)

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⁺ 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:



Date: 22nd January 2010.

Print name:

Chris Grundy
CFO & Company Secretary

+ See chapter 19 for defined terms.