NuSep
Experts in protein discovery

**FOR IMMEDIATE RELEASE**

# NuSep 15¢ Bonus Share Options

**Sydney, Australia 12th August 2011** - NuSep (ASX: NSP) wishes to advise the market that the date for the General Meeting to approve the issue of the Share Purchase Offer (**SPO**) and the pro rata 1:2 Bonus 15¢ Share Options (**15¢ Bonus Options**) will be held on Friday 9th September 2011 at 10.00 am.

This General Meeting will be held at:
Level 18
133 Castlereagh St
Sydney

As noted in the timetable below the record date for the 15¢ Bonus Options will be Friday 30th September 2011. All shareholders who hold shares on that date will receive the 15¢ Bonus Options on a 1:2 pro rata basis. The issue of these 15¢ Bonus Options is subject to shareholder approval at the General Meeting to be held on Friday 9th September 2011.

**15¢ Bonus Options Time Table**

| **Event** | **Date** |
|---|---:|
| Shareholders informed of the Offer | Monday 20th June 2011 |
| General Meeting of Shareholders to be held at: Level 18, 133 Castlereagh St, Sydney | Friday 9th September 2011 |
| SPO holding statements dispatched and normal trading commences | Wednesday 14th September 2011* |
| Normal trading expected to commence | Thursday 15th September 2011* |
| Record Date for the pro rata 1:2 Bonus 15¢ Share Options | Friday 30th September 2011* |
| Bonus 15¢ Share Option holding statements dispatched and normal trading commences | Thursday 6th October 2011* |
| Normal trading expected to commence | Friday 7th October 2011* |

* Subject to shareholder approval at the General Meeting to be held on 9 September 2011

Attached is the proforma 3B for the issue of the pro rata 1:2 Bonus 15¢ Share Options.

****ENDS****

**For more information please contact:**

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Company Secretary
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**About NuSep**

NuSep (ASX: NSP) is a publicly listed life sciences company that sells products into the global BioSeparations market. NuSep recently acquired BioInquire which developed the ProteoIQ software enabling NuSep to offer a total Proteomics solution from ***Fraction to Function***. The company has offices in both Sydney Australia and Atlanta, USA.

With a 30 year heritage in biological separations, NuSep has forged a world class reputation for its innovative yet simple biological separation techniques including the world's first IVF sperm separation device. In short NuSep has redefined the BioSeparations market through innovation and simplification.

NuSep's world renowned research team has developed an extensive portfolio of patented products. In all, NuSep currently manufactures, distributes and sells 55 products to customers in the USA, Europe, Asia and Australia.

NuSep Products:

- **Gels** – NuSep manufactures and sells precast gels including the innovative nUView Gels, which can be visualised 2 minutes after use.
- **Separation Instruments** – NuSep has developed two unique biological separation instruments. The ProteomeSep was released in 2009 and can separate biological samples into 8 fractions for use in the proteomic market. The SpermSep separates sperm for fertility treatments such as IVF and is expected to undergoing clinical trials later this year.
- **Proteomics Software** – NuSep offers the unique ProteoIQ software for the analysis of complex mass spec samples. This software is also designed to identify bio markers.
- **Biological Products** – NuSep supplies research grade biological products manufactured using its unique separation technologies. These products include human IgG and Albumin.

For more information about NuSep please visit the company's website www.NuSep.com

**About SingaPharm**

SingaPharm is a Singapore based biotech company that has developed a disposable procedure for the processing of plasma proteins. SingaPharm is currently a wholly owned subsidiary of NuSep Holdings Limited (ASX: NSP). SingaPharm's process is based on the **Pr**eparative **I**solation by **M**embrane **E**lectrophoresis (PrIME) technology developed by NuSep. PrIME provides disposable modular processing that is 'electronically' driven membrane fractionation.

This process is flexible and modular compared with the large scale inflexible processing facilities of existing fractionators in US and Europe. The process has increased product yield relative to the existing process with increased product safety. The flexible nature of the PrIME technology also provides SingaPharm with access to plasma volumes that previously did not meet the criteria for larger scale processing facilities. Further, SingaPharm's process can produce multiple plasma products in hours compared to days, which is required by the current manufacturers.

*Rule 2.7, 3.10.3, 3.10.4, 3.10.5*

# 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.

Name of entity

| |
|---|
| NuSep Holding Ltd |

ABN

| |
|---|
| 33 120 047 556 |

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 | Bonus listed share options. |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | Around 47m Bonus listed share 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) | Bonus listed share options expiring 31st March 2012 under the terms of the Share Purchase Offer (SPO) prospectus dated 5th July 2011. The issue will be subject to approval by NuSep Shareholders at a General Meeting to be held on 9th September 2011. |

+ See chapter 19 for defined terms.

| | | |
|---|---|---|
| 4 | Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities?<br><br>If the additional securities do not rank equally, please state:<br>• the date from which they do<br>• the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment<br>• the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment | No<br><br>On exercise of the options on or prior to expiry date of 31st March 2012<br><br>Nil<br><br>No ranking until exercised |
| 5 | Issue price or consideration | Nil |
| 6 | Purpose of the issue<br>(If issued as consideration for the acquisition of assets, clearly identify those assets) | Bonus listed share options under the prospectus dated 5th July 2011. The issue will be subject to approval by NuSep Shareholders at a General Meeting to be held on 9th September 2011. |
| 7 | Dates of entering +securities into uncertificated holdings or despatch of certificates | On or around 6th October 2011. |

| | | Number | +Class |
|---|---|---|---|
| 8 | Number and +class of all +securities quoted on ASX (*including* the securities in clause 2 if applicable) | 73,051,172 | Ordinary Shares |
| | | Around 47m | Listed 15cents Share options – expiring 31 March 2012 |
| | | 29,188,869 | Listed 35cents Share options– expiring 1 September 2012 |

| | | Number | +Class |
|---|---|---|---|
| 9 | Number and +class of all +securities not quoted on ASX (*including* the securities in clause 2 if applicable) | N/A | |

| | | |
|---|---|---|
| 10 | Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests) | N/A |

+ See chapter 19 for defined terms.

## Part 2 - Bonus issue or pro rata issue

| | | |
|---|---|---|
| 11 | Is security holder approval required? | Yes |
| 12 | Is the issue renounceable or non-renounceable? | Non- renounceable. |
| 13 | Ratio in which the +securities will be offered | Each Nusep Shareholder will be allotted one Option for every two Shares held by that Shareholder on the Bonus Record Date provided that Shareholder approval for the issue of these Options is obtained at the General Meeting to be held on 9th September 2011. |
| 14 | +Class of +securities to which the offer relates | Listed Share Options |
| 15 | +Record date to determine entitlements | 30th September 2011 |
| 16 | Will holdings on different registers (or subregisters) be aggregated for calculating entitlements? | N/A |
| 17 | Policy for deciding entitlements in relation to fractions | Rounded down. |
| 18 | Names of countries in which the entity has +security holders who will not be sent new issue documents<br><br>Note: Security holders must be told how their entitlements are to be dealt with.<br><br>Cross reference: rule 7.7. | N/A |
| 19 | Closing date for receipt of acceptances or renunciations | N/A |

+ See chapter 19 for defined terms.

| | | |
|---|---|---|
| 20 | Names of any underwriters | N/A |
| 21 | Amount of any underwriting fee or commission | N/A |
| 22 | Names of any brokers to the issue | N/A |
| 23 | Fee or commission payable to the broker to the issue | N/A |
| 24 | Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of +security holders | N/A |
| 25 | If the issue is contingent on +security holders' approval, the date of the meeting | Shareholder General Meeting to be held on 9th September 2011. |
| 26 | Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled | On or around 7th July 2011. |
| 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 | 21st September 2011. |
| 28 | Date rights trading will begin (if applicable) | N/A |
| 29 | Date rights trading will end (if applicable) | N/A |
| 30 | How do +security holders sell their entitlements *in full* through a broker? | N/A |
| 31 | How do +security holders sell *part* of their entitlements through a broker and accept for the balance? | N/A |

+ See chapter 19 for defined terms.

| | | |
|---|---|---|
| 32 | How do +security holders dispose of their entitlements (except by sale through a broker)? | N/A |
| 33 | +Despatch date | 6th October 2011 |

# 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

## Entities that have ticked box 34(b)

38 Number of securities for which +quotation is sought

N/A

39 Class of +securities for which quotation is sought

N/A

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

N/A

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)

N/A

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

| Number | +Class |
|---|---|
| N/A | |

## 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.

- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the +securities to be quoted, it has been provided 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: ..12 August 2011.........
(~~Director~~/Company secretary)

Print name: .PRAKASH PATEL............................................

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+ See chapter 19 for defined terms.