Form 45-102F1

Notice of Intention to Distribute Securities under Section 2.8 of NI 45-102 *Resale of Securities*

Reporting issuer

1. *Name of reporting issuer:*

Nanosphere Health Sciences Inc. (the "Issuer")

Selling security holder

2. Your name:

Preferred Holdings, LLC. (the "Selling Securityholder")

3. The offices or positions you hold in the reporting issuer:

The Selling Securityholder's Manager, Robert Sutton, holds the offices of Chairman and CEO of the Issuer.

- Are you selling securities as a lender, pledgee, mortgagee or other encumbrancer?
 No.
- 5. Number and class of securities of the reporting issuer you beneficially own:

31,353,760 common shares.

Distribution

6. *Number and class of securities you propose to sell:*

1,000,000 common shares.

7. Will you sell the securities privately or on an exchange or market? If on an exchange or market, provide the name.

Private sale.

Warning

It is an offence to submit information that, in a material respect and in light of the circumstances in which it is submitted, is misleading or untrue.

Certificate

I certify that

- (1) I have no knowledge of a material fact or material change with respect to the issuer of the securities that has not been generally disclosed; and
- (2) the information given in this form is true and complete.

Date: October 23, 2018.

Preferred Holdings, LLC. Your name (Selling security holder)

<u>/s/ "Robert Sutton"</u> Your signature (or if a company, the signature of your authorized signatory)

<u>Robert Sutton, Manager</u> Name of your authorized signatory

INSTRUCTION:

File this form electronically through SEDAR with the securities regulatory authority or regulator in each jurisdiction where you sell securities and with the Canadian exchange on which the securities are listed. If the securities are being sold on an exchange, the form should be filed in every jurisdiction across Canada.

Notice to selling security holders - collection and use of personal information

The personal information required in this form is collected for and used by the listed securities regulatory authorities or regulators to administer and enforce securities legislation in their jurisdictions. This form is publicly available by authority of National Instrument 45-102 and the securities legislation in each of the jurisdictions. The personal information collected will not be used or disclosed other than for the stated purposes without first obtaining your consent. Corporate filers should seek the consent of any individuals whose personal information appears in this form before filing this form.

If you have questions about the collection and use of your personal information, or the personal information of your authorized signatory, contact any of the securities regulatory authorities or regulators listed below.

British Columbia Securities Commission

P.O. Box 10142, Pacific Centre 701 West Georgia Street Vancouver, BC V7Y 1L2 Attention: Assistant Manager, Financial Reporting Telephone: (604) 899-6805 or (800) 373-6393 (in B.C.) Facsimile: (604) 899-6506

Alberta Securities Commission

Suite 600, 250 – 5th Street SW Calgary, AB T2P 0R4 Attention: Information Officer Telephone: (403) 297-6454 Facsimile: (403) 297-6156

Saskatchewan Financial Services Commission Securities Division

601 - 1919 Saskatchewan Drive Regina, SK S4P 4H2 Attention: Deputy Director, Legal/Registration Telephone: (306) 787-5879 Facsimile: (306) 787-5899

Ontario Securities Commission

20 Queen Street West 22nd Floor Toronto, Ontario M5H 3S8 Telephone: (416) 593-8314 Toll free in Canada: 1-877-785-1555 Facsimile: (416) 593-8122 Public official contact regarding collection of personal information: Inquiries Officer

Autorité des marchés financiers

Tour de la Bourse 800 square Victoria C.P. 246, 22e étage Montréal, Québec H4Z 1G3 Attention: Responsable de l'accès à l'information Telephone : (514) 395-0337 Toll Free : 1-877-525-0337 Facsimile: (514) 873-6155 (For filing purposes only) Facsimile: (514) 864-6381 (For privacy requests only) www.lautorite.qc.ca

New Brunswick Securities Commission

85 Charlotte Street, Suite 300 Saint John, New Brunswick E2L 2J2 Telephone: (506) 658-3060 Toll Free in New Brunswick 1-866-933-2222 Facsimile: (506) 658-3059

Nova Scotia Securities Commission

Suite 400, 5251 Duke Street Halifax, Nova Scotia B3J 1P3 Attention: Corporate Finance Telephone: (902) 424-7768 Facsimile: (902) 424-4625

Prince Edward Island Securities Office

95 Rochford Street, 4th Floor Shaw Building P.O. Box 2000 Charlottetown, Prince Edward Island C1A 7N8 Telephone: (902) 368-4569 Facsimile: (902) 368-5283

Government of Newfoundland and Labrador

Financial Services Regulation Division P.O. Box 8700 2nd Floor, West Block Confederation Building Prince Philip Drive St. John's, NFLD A1B 4J6 Attention: Director of Securities Telephone: (709) 729-4189 Facsimile: (709) 729-6187

Government of Yukon

Office of the Yukon Superintendent of Securities Government of Yukon Department of Community Services 307 Black Street, 1st Floor PO Box 2703 (C-6) Whitehorse, Yukon Y1A 2C6 Telephone: (867) 667-5466 Facsimile: (867) 393-6251 http://www.community.gov.yk.ca/corp/securities_about.html

Government of Northwest Territories

Department of Justice Securities Registry 1st Floor, Stuart M. Hodgson Building 5009 – 49th Street Yellowknife, Northwest Territories X1A 2L9 Telephone: (867) 920-3318 Facsimile: (867) 873-0243

Department of Justice, Nunavut

Legal Registries Division P.O. Box 1000, Station 570 1st Floor, Brown Building Iqaluit, NT X0A 0H0 Attention: Superintendent of Securities Telephone: (867) 975-6590 Facsimile: (867) 975-6194