#### ALTAIR NANOTECHNOLOGIES INC

Form 8-K October 13, 2009

#### **UNITED STATES**

# SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

#### FORM 8-K

#### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): September 3, 2009

Altair Nanotechnologies Inc.

(Exact Name of Registrant as Specified in its Charter)

Canada 1-12497 33-1084375

(State or other

jurisdiction of (Commission (IRS Employer incorporation or File Number) Identification No.) organization)

204 Edison Way

Reno, NV 89502

(Address of Principal Executive (Zip Code)

Offices) (Zip Cod

Registrant's Telephone Number, Including Area Code: (801) 858-3750

N/A

(Former name, former address, and formal fiscal year, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

O	Pre-commencement	communications	pursuant to Rule	14d-2(b)	under the Exchange	Act (17	7 CFR
240.1	14d-2(b))						

O	Pre-commencement	communications	pursuant to Rule	13e-4(c)	under the Exchange	Act (17	CFR 240.13	e-4(c)

#### TABLE OF CONTENTS

Item 1.01 Entry into Material Definitive Agreement

Item 9.01 Exhibits

**SIGNATURES** 

#### **EXHIBIT INDEX**

EX. 10.1: Contract dated September 3, 2009 with the U.S. Army RDECOM Acquisition Center.

2

Item 1.01

#### Entry into Material Definitive Agreement

On September 3, 2009, Altair Nanotechnologies Inc. (the "Company") through is wholly owned subsidiary Altairnano, Inc. signed a cost reimbursement contract with the U.S. Army RDECOM Acquisition Center ("U.S. Army") for up to \$1,749,965.00 (the "Contract"). The Contract calls for Altairnano, Inc. to conduct primary research of sensitive and selective nanosensors through a single molecule-multiple excitation source approach to synthesize a single sensing molecule coupled with metal nanoparticles to better understand how the molecule responds to nerve and toxic industrial chemicals and to incorporate the technology into a portable sensing device. The term of the Contract runs through September 2, 2010.

The description of the Contract set forth above is, by its nature, a summary description and omits certain detailed terms set forth in the underlying agreement. The summary set forth above is qualified by the terms and conditions of the Contract attached as Exhibit 10.1 to this Current Report.

Item 9.01

Financial Statements and Exhibits.

(d) Exhibits.

10.1 Contract dated September 3, 2009 with the U.S. Army RDECOM Acquisition Center.

3

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Altair Nanotechnologies Inc.

Dated: October 12, 2009 By: /s/ John Fallini

John Fallini, Chief Financial Officer

4