

NANOIRICIDES, INC.  
Form 10-Q  
May 15, 2009

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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FORM 10 - Q

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QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF  
THE SECURITIES EXCHANGE ACT OF 1934.

For the quarterly period ended March 31, 2009

Commission File Number: 333-148471

NANOIRICIDES, INC.

(Exact name of registrant as specified in its charter)

NEVADA  
(State or other jurisdiction of  
incorporation or organization)

76-0674577  
(IRS Employer Identification No.)

135 Wood Street, Suite 205  
West Haven, Connecticut 06516  
(Address of principal executive offices and zip code)  
(203) 937-6137  
(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a larger accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one)

Large accelerated filer ☐

Accelerated filer ☐

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Non-accelerated filer ☒

Smaller reporting company ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes ☐

No ☒

The number of shares outstanding of the Registrant's Common Stock as of May 15, 2009 was 123,023,653 shares.

NANO VIRICIDES, INC.

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NANOIRICIDES, INC.

(A DEVELOPMENT STAGE COMPANY)  
BALANCE SHEETS

|                                                                                                                    | March 31,<br>2009<br>(Unaudited) | June 30,<br>2008 |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------|
| <b>ASSETS</b>                                                                                                      |                                  |                  |
| Current assets:                                                                                                    |                                  |                  |
| Cash and cash equivalents                                                                                          | \$ 1,228,056                     | \$ 816,386       |
| Prepaid expenses                                                                                                   | 413,512                          | 328,544          |
| Other current assets                                                                                               | 83,183                           | 102,873          |
| Total current assets                                                                                               | 1,724,751                        | 1,247,803        |
| Property and equipment, net                                                                                        | 666,479                          | 133,738          |
| Other assets:                                                                                                      |                                  |                  |
| Security deposit                                                                                                   | -                                | 80,000           |
| Trademarks, net                                                                                                    | 179,536                          | 6,709            |
| Total other assets                                                                                                 | 179,536                          | 86,709           |
| Total assets                                                                                                       | \$ 2,570,766                     | \$ 1,468,250     |
| <b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>                                                                        |                                  |                  |
| Current liabilities:                                                                                               |                                  |                  |
| Accounts payable – trade                                                                                           | \$ 283,190                       | \$ 295,555       |
| Accounts payable – related parties                                                                                 | 169,975                          | 374,394          |
| Accrued expenses                                                                                                   | 194,759                          | 96,130           |
| Payroll tax payable                                                                                                | 27,730                           | 258,432          |
| Total current liabilities                                                                                          | 675,654                          | 1,024,511        |
| Commitments and contingencies                                                                                      |                                  |                  |
| Stockholders' equity:                                                                                              |                                  |                  |
| Common stock, \$0.001 par value; 300,000,000 shares authorized; 122,851,298 and 119,270,677 issued and outstanding | \$ 122,851                       | \$ 119,271       |
| Additional paid-in capital                                                                                         | 13,142,976                       | 9,532,205        |
| Deficit accumulated during the development stage                                                                   | (11,370,715)                     | (9,207,737)      |
| Total stockholders' equity                                                                                         | 1,895,112                        | 443,739          |
| Total liabilities and stockholders' equity                                                                         | \$ 2,570,766                     | \$ 1,468,250     |

See accompanying notes to the financial statements.

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NANO VIRICIDES, INC.  
(A DEVELOPMENT STAGE COMPANY)  
STATEMENTS OF OPERATIONS  
(Unaudited)

|                                                                                            | Three Months Ended |                   | Nine Months Ended |                   | For the<br>Period From<br>May 12,<br>2005<br>(Inception)<br>through<br>March 31,<br>2009 |
|--------------------------------------------------------------------------------------------|--------------------|-------------------|-------------------|-------------------|------------------------------------------------------------------------------------------|
|                                                                                            | March 31,<br>2009  | March 31,<br>2008 | March 31,<br>2009 | March 31,<br>2008 | March 31,<br>2009                                                                        |
| Operating expenses:                                                                        |                    |                   |                   |                   |                                                                                          |
| Research and development                                                                   | \$ 498,801         | \$ 358,793        | \$ 1,331,661      | \$ 809,140        | \$ 6,114,194                                                                             |
| Refund for credit of research and<br>development costs                                     | -                  | -                 | -                 | (166,050)         | (200,190)                                                                                |
| General and administrative                                                                 | 293,225            | 446,525           | 861,701           | 1,150,065         | 4,816,164                                                                                |
| Total operating expenses                                                                   | 792,026            | 805,318           | 2,193,362         | 1,793,155         | 10,730,168                                                                               |
| Loss from operations                                                                       | (792,026)          | (805,318)         | (2,193,362)       | (1,793,155)       | (10,730,168)                                                                             |
| Other income (expense):                                                                    |                    |                   |                   |                   |                                                                                          |
| Interest income                                                                            | 4,303              | 14,431            | 30,384            | 47,570            | 146,462                                                                                  |
| Non cash interest on convertible<br>debentures                                             | -                  | -                 | -                 | -                 | (73,930)                                                                                 |
| Non cash interest expense on<br>beneficial conversion feature of<br>convertible debentures | -                  | -                 | -                 | -                 | (713,079)                                                                                |
| Total other income (expense)                                                               | 4,303              | 14,431            | 30,383            | 47,570            | (640,547)                                                                                |
| Net loss                                                                                   | \$ (787,723)       | \$ (790,887)      | \$ (2,162,978)    | \$ (1,745,585)    | \$ (11,370,715)                                                                          |
| Net loss per share: basic and diluted                                                      | \$ (0.01)          | \$ (0.01)         | \$ (0.02)         | \$ (0.02)         |                                                                                          |
| Weighted average shares<br>outstanding: basic and diluted                                  | 122,793,839        | 119,196,586       | 122,073,961       | 117,489,413       |                                                                                          |

See accompanying notes to the financial statements.

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NANO VIRICIDES, INC.  
(A DEVELOPMENT STAGE COMPANY)  
STATEMENTS OF CASH FLOWS  
(UNAUDITED)

|                                                                                                                                   | Nine Months Ended |                   | For the<br>Period From<br>May 12,<br>2005<br>(Inception)<br>through<br>March 31,<br>2009 |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|------------------------------------------------------------------------------------------|
|                                                                                                                                   | March 31,<br>2009 | March 31,<br>2008 | March 31,<br>2009                                                                        |
| <b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>                                                                                      |                   |                   |                                                                                          |
| Net loss                                                                                                                          | \$ (2,162,978)    | \$ (1,745,585)    | \$ (11,370,715)                                                                          |
| Adjustments to reconcile net loss to net cash used in operating activities:                                                       |                   |                   |                                                                                          |
| Shares issued for services rendered                                                                                               | 129,800           | 84,022            | 763,757                                                                                  |
| Warrants granted to scientific advisory board                                                                                     | 107,000           | 30,500            | 414,241                                                                                  |
| Options issued to officers as compensation                                                                                        | -                 | 7,044             | 121,424                                                                                  |
| Depreciation and amortization                                                                                                     | 8,073             | 4,783             | 17,120                                                                                   |
| Amortization of deferred financing expenses                                                                                       | -                 | -                 | 51,175                                                                                   |
| Non cash interest on convertible debentures                                                                                       | -                 | -                 | 73,930                                                                                   |
| Non cash interest expense on beneficial conversion feature of convertible debentures                                              | -                 | -                 | 713,079                                                                                  |
| Changes in assets and liabilities:                                                                                                |                   |                   |                                                                                          |
| Prepaid expenses                                                                                                                  | (84,968)          | (86,850)          | (413,512)                                                                                |
| Deferred expenses                                                                                                                 | -                 | -                 | (2,175)                                                                                  |
| Other assets                                                                                                                      | 99,690            | (162,383)         | (83,183)                                                                                 |
| Accounts payable- trade                                                                                                           | (12,365)          | 46,757            | 283,190                                                                                  |
| Accounts payable –related parties                                                                                                 | (204,419)         | (147,265)         | 169,975                                                                                  |
| Accrued expenses                                                                                                                  | 98,629            | (23,763)          | 194,759                                                                                  |
| Accrued payroll to officers and related payroll tax expense                                                                       | (230,702)         | (212,395)         | 27,730                                                                                   |
| Net cash used in operating activities                                                                                             | (2,252,240)       | (2,205,135)       | (9,039,205)                                                                              |
| <b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>                                                                                      |                   |                   |                                                                                          |
| Purchases of property and equipment                                                                                               | (537,417)         | (51,846)          | (679,324)                                                                                |
| Purchase of trademarks                                                                                                            | (176,226)         | -                 | (183,813)                                                                                |
| Net cash used in investing activities                                                                                             | (713,643)         | (51,846)          | (863,137)                                                                                |
| <b>CASH FLOWS FROM FINANCING ACTIVITIES:</b>                                                                                      |                   |                   |                                                                                          |
| Proceeds from issuance of convertible debentures                                                                                  | -                 | -                 | 1,000,000                                                                                |
| Proceeds from issuance of common stock and warrants in connection with private placements of common stock – net of offering costs | 3,377,553         | 2,500,020         | 9,120,398                                                                                |
| Proceeds from exercise of stock warrants attached to convertible debentures                                                       | -                 | -                 | 920,000                                                                                  |
| Proceeds from exercise of stock options                                                                                           | -                 | -                 | 90,000                                                                                   |
| Net cash provided by financing activities                                                                                         | 3,377,553         | 2,500,020         | 11,130,398                                                                               |
| <b>NET INCREASE IN CASH AND CASH EQUIVALENTS</b>                                                                                  | <b>411,670</b>    | <b>243,039</b>    | <b>1,228,056</b>                                                                         |

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|                                                |              |              |              |
|------------------------------------------------|--------------|--------------|--------------|
| CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD | 816,386      | 967,797      | -            |
| CASH AND CASH EQUIVALENTS, END OF PERIOD       | \$ 1,228,056 | \$ 1,210,836 | \$ 1,228,056 |

See accompanying notes to the financial statements.

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NANO VIRICIDES, INC.  
(A DEVELOPMENT STAGE COMPANY)  
STATEMENTS OF CASH FLOWS (CONTINUED)  
(UNAUDITED)

|                                                                            | Nine Months Ended |                  | For the<br>Period<br>From May<br>12, 2005<br>(Inception)<br>through<br>March 31,<br>2009 |
|----------------------------------------------------------------------------|-------------------|------------------|------------------------------------------------------------------------------------------|
|                                                                            | March<br>31,2009  | March<br>31,2008 |                                                                                          |
| Supplemental disclosure of cash flows information:                         |                   |                  |                                                                                          |
| Interest paid                                                              | \$ -              | \$ -             | \$ -                                                                                     |
| Tax paid                                                                   | \$ -              | \$ -             | \$ -                                                                                     |
| Non-cash investing and financing investing activities:                     |                   |                  |                                                                                          |
| Common stock issued for services rendered                                  | \$ 129,800        | \$ 84,022        | \$ 763,757                                                                               |
| Stock options issued to the officers as compensation                       | -                 | 7,044            | 121,424                                                                                  |
| Stock warrants granted to scientific advisory board                        | 107,000           | 30,500           | 414,241                                                                                  |
| Stock warrants granted to brokers                                          | 9,849             | -                | 9,849                                                                                    |
| Common stock issued for interest on debentures                             | -                 | -                | 73,930                                                                                   |
| Shares of common stock issued in connection with debenture offering        | -                 | -                | 49,000                                                                                   |
| Common stock issued upon conversion of convertible debentures              | -                 | -                | 1,000,000                                                                                |
| Debt discount related to beneficial conversion feature of convertible debt | -                 | -                | 713,079                                                                                  |
| Stock warrants issued in connection with private placement                 | 827,485           | -                | 2,090,117                                                                                |
| Common stock issued upon conversion of accounts payable                    | 150,000           |                  | 150,000                                                                                  |

See accompanying notes to the financial statements.

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NANO VIRICIDES, INC  
(A DEVELOPMENT STAGE COMPANY)  
FOR THE PERIOD FROM MAY 12, 2005 (INCEPTION) TO MARCH 31, 2009  
NOTES TO THE FINANCIAL STATEMENTS  
(Unaudited)

Note 1. Organization and Nature of Business

NanoViricides, Inc. was incorporated under the laws of the State of Colorado on July 25, 2000 as Edot-com.com, Inc., and was organized for the purpose of conducting internet retail sales. On April 1, 2005, Edot-com.com, Inc. was incorporated under the laws of the State of Nevada for the purpose of re-domiciling the Company as a Nevada corporation. On May 12, 2005, the Corporations were merged and Edot-com.com, Inc., a Nevada corporation, (the "Company"), became the surviving entity.

On June 1, 2005, Edot-com.com, Inc. ("ECMM") acquired NanoViricides, Inc., a privately owned Florida corporation ("NVI"), pursuant to an Agreement and Plan of Share Exchange (the "Exchange"). NanoViricides, Inc. was incorporated under the laws of the State of Florida on May 12, 2005.

Pursuant to the terms of the Exchange, ECMM acquired NVI in exchange for an aggregate of 80,000,000 newly issued shares of ECMM common stock resulting in an aggregate of 100,000,000 shares of ECMM common stock issued and outstanding representing 80% of the voting capital stock of ECMM immediately after the Exchange transaction. NVI then became a wholly-owned subsidiary of ECMM. The ECMM shares were issued to the NVI Shareholders on a pro rata basis, on the basis of 4,000 shares of ECMM's Common Stock for each share of NVI common stock held by such NVI Shareholder at the time of the Exchange.

As a result of the ownership interests of the former shareholders of NVI for financial accounting purposes, the merger between ECMM and NVI has been treated as a reverse acquisition with NVI deemed the accounting acquirer and ECMM deemed the accounting acquiree under the purchase method of accounting in accordance with Statement of Financial Accounting Standards No. 141 "Business Combinations" ("SFAS No. 141"). The reverse merger is deemed a capital transaction and the net assets of NVI (the accounting acquirer) are carried forward to ECMM (the legal acquirer and the reporting entity) at their carrying value before the combination. The acquisition process utilizes the capital structure of ECMM and the assets and liabilities of NVI which are recorded at historical cost. The equity of ECMM is the historical equity of NVI retroactively restated to reflect the number of shares issued by ECMM in the transaction. Accordingly, the financial statements have been prepared to give retroactive effect to May 12, 2005 (date of inception), of the reverse acquisition completed on June 1, 2005, and represent the operations of NVI.

On June 28, 2005, NVI was merged into its parent ECMM and the separate corporate existence of NVI ceased. Effective on the same date, ECMM changed its name to NanoViricides, Inc. and its stock symbol to "NNVC", respectively. The Company is considered a development stage company at this time.

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NanoViricides, Inc. (the “Company”), is a nano-biopharmaceutical company whose business goals are to discover, develop and commercialize therapeutics to advance the care of patients suffering from life-threatening viral infections. We are a development stage company with several drugs in various stages of early development. The Company’s drugs are based on several patents, patent applications, provisional patent applications, and other proprietary intellectual property held by TheraCour Pharma, Inc. (“TheraCour”), to which the Company has licenses in perpetuity for the treatment of the following human viral diseases: Human Immunodeficiency Virus (HIV/AIDS), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Virus (HSV), Influenza, Rabies, and Asian Bird Flu Virus. TheraCour has granted the Company the right to include Dengue viruses, Ebola/Marburg viruses, and viruses causing viral Conjunctivitis (a disease of the eye) among the viruses the Company is able to treat. However, no written agreement has been entered into with TheraCour and no assurance can be given that a written amendment to the licensing agreement with TheraCour will ever be reached or that, if reached, will be on terms favorable to the Company.

The Company focuses its research and clinical programs on specific anti-viral therapeutics and is seeking to add to its existing portfolio of products through its internal discovery and clinical development programs and through an in-licensing strategy. To date, the Company has not developed any commercial products.

### Note 2. Basis of Presentation

The accompanying unaudited interim financial statements of the Company have been prepared in accordance with accounting principles generally accepted in the United States for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X of the Securities and Exchange Commission for Interim Reporting. Accordingly, they do not include all of the information and footnotes required by accounting principles generally accepted in the United States of America for complete financial statements.

In the opinion of Management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation for the interim periods have been included. Operating results for the nine month period ended March 31, 2009, are not necessarily indicative of the results that may be expected for the year ending June 30, 2009. The accompanying financial statements and the information included under the heading “Management’s Discussion and Analysis or Plan of Operation” should be read in conjunction with our company’s audited financial statements and related notes included in our company’s form 10-K for the year ended June 30, 2008.

### Note 3. Summary of Significant Accounting Policies

For a summary of significant accounting policies (which have not changed from June 30, 2008), see the Company’s Annual Report on Form 10K for the year ended June 30, 2008.

### Recently Issued Accounting Pronouncements

In March 2008, the FASB issued FASB Statement No. 161 Disclosures about Derivative Instruments and Hedging Activities an amendment of FASB Statement No. 133 (“SFAS No. 161”), which changes the disclosure requirements for derivative instruments and hedging activities. Pursuant to SFAS No. 161, Entities are required to provide enhanced disclosures about (a) how and why an entity uses derivative instruments, (b) how derivative instruments and related hedged items are accounted for under Statement 133 and its related interpretations, and (c) how derivative instruments and related hedged items affect an entity’s financial position, financial performance, and cash flows. SFAS No. 161 is effective for financial statements issued for fiscal years and interim periods beginning after November 15, 2008 with early application encouraged. SFAS No. 161 encourages but does not require disclosures for earlier periods presented for comparative purposes at initial adoption. In years after initial adoption, this Statement requires comparative disclosures only for periods subsequent to initial adoption. The Company does not expect the adoption of SFAS No. 161 to have a material impact on the financial results of the Company.

In April 2008, the FASB issued FSP No. 142-3, Determination of the Useful Life of Intangible Assets. FSP 142-3 amends the factors an entity should consider in developing renewal or extension assumptions used in determining the useful life of recognized intangible assets under SFAS 142, Goodwill and Other Intangible Assets, and adds certain disclosures for an entity's accounting policy of the treatment of the costs, period of extension, and total costs incurred. FSP 142-3 must be applied prospectively to intangible assets acquired after January 1, 2009. The Company does not expect the adoption of FSP 142-3 to have a material impact on the financial results of the Company.

In May 2008, the FASB issued SFAS No. 162, "The Hierarchy of Generally Accepted Accounting Principles" ("SFAS 162"). SFAS 162 is intended to improve financial reporting by identifying a consistent framework, or hierarchy, for selecting accounting principles to be used in preparing financial statements that are presented in conformity with U.S. GAAP for nongovernmental entities. SFAS 162 is effective 60 days following the Securities and Exchange Commission's approval of the Public Company Accounting Oversight Board auditing amendments to AU Section 411, "The Meaning of Present Fairly in Conformity with Generally Accepted Accounting Principles." The Company does not expect SFAS 162 to have a material effect on its financial statements.

Management does not believe that any other recently issued, but not yet effective accounting pronouncements, if adopted, would have a material effect on the accompanying financial statements.

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Reclassification

Certain reclassifications have been made in prior year's financial statements to conform to classification used in the current year. The reclassifications from general and administrative expenses to research and development expenses does not change total operating expenses, operating loss or net loss for any period presented.

Note 4. Substantial Doubt Regarding Ability to Continue as a Going Concern

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. Accordingly, they do not include any adjustments relating to the realization of the carrying value of assets or the amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern. The Company's significant operating losses and significant capital requirements, however, raise substantial doubt about the Company's ability to continue as a going concern.

Since May 2005, the Company has been engaged exclusively in research and development activities focused on developing targeted nano viral drugs. The Company has not yet commenced any product commercialization. The Company has incurred significant operating losses since its inception, resulting in a deficit accumulated during the development stage of \$11,370,715 at March 31, 2009. Such losses are expected to continue for the foreseeable future and until such time, if ever, as the Company is able to attain sales levels sufficient to support its operations. There can be no assurance that the Company will achieve or maintain profitability in the future. Despite the Company's financings in 2009 and 2008 and a cash and cash equivalent balance of \$1,228,056 at March 31, 2009, substantial additional financing will be required in future periods. The Company believes it will require in excess of \$3,000,000 to further advance the current drug development priorities during the next twelve months, and will also require up to an additional \$2,000,000 to finance planned capital costs, and additional staffing requirements during the next twelve months. The Company believes it can adjust its priorities of drug development, and its Plan of Operations as necessary if it is unable to raise such funds. The Company has taken several steps to conserve resources and reduce expenditures.

Based on the results of in-vivo and in-vitro studies which were completed in the first calendar quarter of 2007 and the Company's April 9, 2007 Cooperative Research and Development Agreement, ("CRADA"), with the Walter Reed Army Institute of Research, we commenced a program to seek substantial additional financing to meet our planned cash requirements, through private placements of our common stock and/or incurring debt. (See also Note 5.) No assurances can be given that financing will be available or be sufficient to meet our capital needs. If we are unable to obtain financing to meet our working capital requirements, then we may be required to modify our operations, including curtailing our business significantly or ceasing operations altogether. On August 22, 2008, the Company raised \$3,286,000 from the sale of stock and "Warrants." This private placement of stock included 150,000 shares of Common Stock and 75,000 Warrants subscribed in consideration of \$150,000 worth of scientific testing performed for the Company. Also on August 22, 2008, the Company consummated subscriptions with its Warrants holders, thereby raising an additional \$106,250.

Note 5. Significant Alliances and Related Parties

TheraCour Pharma, Inc.

Pursuant to an Exclusive License Agreement we entered into with TheraCour Pharma, Inc., (TheraCour), the Company was granted exclusive licenses in perpetuity for technologies developed by TheraCour for the virus types: HIV, HCV, Herpes, Asian (bird) flu, Influenza and rabies. The Company and TheraCour have agreed, in principle, to a Licensing Agreement to include additional virus types among the virus types the Company is permitted to manufacture, use, and offer for sale, and for payment of a license fee to TheraCour. TheraCour has permitted the

Company to use its nanomaterials to develop treatments for Dengue viruses, Ebola/Marburg viruses, Japanese Encephalitis, viruses causing viral Conjunctivitis (a disease of the eye) and Ocular Herpes. Until such time as the Company and TheraCour can complete an additional Licensing Agreement to include these additional virus types we are permitted to manufacture, use, and offer for sale these nanomaterials.. In consideration for obtaining these exclusive licenses, we agreed: (1) that TheraCour can charge its costs (direct and indirect) plus no more than 30% of direct costs as a Development Fee and such development fees shall be due and payable in periodic installments as billed. (2) to pay \$25,000 per month for usage of lab supplies and chemicals from existing stock held by TheraCour (3) we will pay \$2,000 or actual costs, whichever is higher, for other general and administrative expenses incurred by TheraCour on our behalf (4) make royalty payments (calculated as a percentage of net sales of the licensed drugs) of 15% to TheraCour Pharma, Inc. (5) agreed that TheraCour Pharma, Inc. retains the exclusive right to develop and manufacture the licensed drugs. TheraCour Pharma, Inc. agreed that it will manufacture the licensed drugs exclusively for NanoViricides, and unless such license is terminated, will not manufacture such product for its own sake or for others, (6) TheraCour may request and NanoViricides, Inc. will pay an advance payment (refundable) equal to twice the amount of the previous months invoice to be applied as a prepayment towards expenses.

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As to the license fee, there can be no assurance that the license fee will be paid or that the amendment will become effective, in which case TheraCour may revoke our permissive use of its materials, which may adversely impact our operations and cause the termination of our Cooperative Research and Development Agreement (CRADA) with the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), The Walter Reed Army Institute of Research (WRAIR), and the United States Armed Forces Institute of Pathology (USAFIP).

TheraCour may terminate the license upon a material breach by us as specified in the agreement. However, we may avoid such termination if within 90 days of receipt of such termination notice we cure the breach.

Development costs charged by TheraCour Pharma, Inc. for the nine months ended March 31, 2009 and 2008, were \$1,440,649 and \$891,791 respectively, and \$5,980,336 since inception. As of March 31, 2009, pursuant to its license agreement the Company has paid a security advance of \$321,164 to and held by TheraCour Pharma, Inc. which is reflected in prepaid expenses

No royalties are due TheraCour from the Company's inception through March 31, 2009.

On February 27, 2007, NanoViricides, Inc. entered into a sublease to occupy 5,000 square feet of space in Woodbridge, Connecticut. Performance of the Company's obligations was guaranteed by TheraCour Pharma, Inc., a principal shareholder of the Company and provider of the materials the Registrant uses in its operations. This lease expired on January 30, 2009, and we have relocated our operations to an expanded facility at 135 Wood Street, West Haven, CT.

TheraCour Pharma, Inc., is affiliated with the Company through the common control of it and our Company by Anil Diwan, President, who is a director of each corporation, and owns approximately 70% of the capital stock of TheraCour Pharma, Inc., which itself owns approximately 30% of the capital stock of the Company.

TheraCour Pharma, Inc. owns 35,085,000 shares of the Company's outstanding common stock as of March 31, 2009. The Company anticipates the need to procure large quantities of the nanoviricides drug candidates for the upcoming studies. In order to support this production scale, TheraCour Pharma, Inc., the Company's largest shareholder and licensor of the technology that the Company uses in its anti-viral drug development, has initiated a program to expand its laboratory facilities. TheraCour has entered into a Rule 10b5-1 trading plan to sell, over a one year period, up to 1.8 million shares of the Company's common stock that it owns, that will go into effect Feb 17, 2009. The proceeds are expected to be used to pay for the necessary improvements in laboratory facilities, the purchase of analytical equipment, and the costs of intellectual property (patent) protection.

The FASB has issued Interpretation No. 46 (FIN-46R) (Revised December 2003), Consolidation of Variable Interest Entities. FIN-46R clarifies the application of Accounting Research Bulletin No. 51, "Consolidated Financial Statements," to certain entities in which equity investors do not have the characteristics of a controlling financial interest or do not have sufficient equity at risk for the entity to finance its activities without additional subordinated financial support from other parties. It separates entities into two groups: (1) those for which voting interests are used to determine consolidation and (2) those for which variable interests are used to determine consolidation (the subject of FIN-46R). FIN-46R clarifies how to identify a variable interest entity and how to determine when a business enterprise should include the assets, liabilities, non-controlling interests, and results of activities of a variable interest entity in its consolidated financial statements.

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FIN-46R requires that a variable interest entity to be consolidated by its "Primary Beneficiary." The Primary Beneficiary is the entity, if any, that stands to absorb a majority of the variable interest entity's expected losses, or in the event that no entity stands to absorb a majority of the expected losses, then the entity that stands to receive a majority of the variable interest entity's expected residual returns. If it is reasonably possible that an enterprise will consolidate or disclose information about a variable interest entity when FIN- 46R becomes effective, the enterprise is required to disclose in all financial statements initially issued after December 31, 2003, the nature, purpose, size, and activities of the variable interest entity and the enterprise's maximum exposure to loss as a result of its involvement with the variable interest entity. For all periods presented in the financial statements, the Company evaluated its relationship with TheraCour Pharma, Inc. for purposes of FIN-46R, and concluded that it is not a variable interest entity that is subject to consolidation in the Company's financial statements under FIN-46R.

## KARD Scientific, Inc.

In June 2005, the Company engaged KARD Scientific to conduct pre clinical animal studies and provide the Company with a full history of the study and final report with the data collected. Dr. Krishna Menon, the Company's Chief Regulatory Officer, is also an officer and principal owner of KARD Scientific. Since inception, lab fees charged by KARD Scientific for services to the Company total \$554,235. The Company has paid KARD a \$50,000 advance payment (refundable) towards future fees.

## Note 6. Prepaid Expenses

Prepaid expenses at March 31, 2009 and June 30, 2008 consisted of the following:

|                          | March 31,<br>2009 | June 30,<br>2008 |
|--------------------------|-------------------|------------------|
| TheraCour Pharma, Inc. * | \$ 321,164        | \$ 236,186       |
| Kard Scientific, Inc. *  | 50,000            | 50,000           |
| Prepaid other **         | 42,348            | 42,358           |
|                          | \$ 413,512        | \$ 328,544       |

(\* See Note 4. Significant Alliances and Related Parties)

(\*\* See Note 7, Commitments and Contingencies)

## Note 7. Equity Transactions

In August 2008, the Scientific Advisory Board (SAB) was granted warrants to purchase 50,000 shares of common stock at \$1.56 per share. These warrants, if not exercised, will expire in August 2012. The fair value of these warrants in the amount of \$47,500 was recorded as consulting expense.

The fair value of the Company's option-based awards granted were estimated using the Black-Scholes option pricing model and the following assumptions.

|                         | For the three months<br>ended March 31,<br>2009 | For the nine months<br>ended March 31,<br>2009 |
|-------------------------|-------------------------------------------------|------------------------------------------------|
| Expected life in years  | 4 years                                         | 4 years                                        |
| Risk free interest rate | 1.93                                            | 1.93-2.90                                      |
| Expected volatility     | 201%                                            | 104%-201%                                      |

|                |    |    |
|----------------|----|----|
| Dividend yield | 0% | 0% |
|----------------|----|----|

On August 22, 2008, the Company consummated subscriptions with certain investors whereby the Company sold 3,286,000 shares (the “Shares”) of its common stock, par value \$0.001 per share (the “Common Stock”) and (“Warrants”) to purchase 1,643,000 shares of Common Stock at an exercise price of \$2.00 per share for an aggregate purchase price of \$3,286,000. The 3,286,000 share private placement of stock included 150,000 shares of Common Stock and 75,000 warrants subscribed in consideration of \$150,000 of scientific testing and other laboratory work performed for the Company. The Warrants may be exercised at any time and expire on September 17, 2011. The Company allocated a relative fair value of \$827,485 to these warrants, by using the Black-Scholes option pricing model.

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Also on August 22, 2008, the Company consummated subscriptions with certain of its Warrant holders whereby the Company offered all the holders of its \$2.50 warrants the option of exercising the Warrants at \$1.00 per share of Common Stock, of which warrants to purchase 50,000 shares of Common Stock for an aggregate price of \$50,000 were exercised. Concurrently, the Company consummated subscriptions with certain other of its Warrant holders whereby the Company offered all the holders of its \$1.00 warrants the option of exercising the Warrants at \$0.75 per share of Common Stock, of which warrants to purchase 75,000 shares of Common Stock for an aggregate price of \$56,250 were exercised.

In November 2008, the Scientific Advisory Board (SAB) was granted warrants to purchase 50,000 shares of common stock at \$0.70 per share. These warrants, if not exercised, will expire in November 2012. The fair value of these warrants in the amount of \$30,500 was recorded as consulting expense.

In February 2009, the Scientific Advisory Board (SAB) was granted warrants to purchase 50,000 shares of common stock at \$0.58 per share. These warrants, if not exercised, will expire in November 2012. The fair value of these warrants in the amount of \$29,000 was recorded as consulting expense.

For the nine months ended March 31, 2009, the Company issued 169,476 shares of its common stock in aggregate with a restrictive legend, for consulting services valued at \$129,800, the fair value at the date of issuance.

Note 8. Commitments and Contingencies

Operating Leases

The Company's principal executive offices are located at 135 Wood Street, West Haven, Connecticut, and include approximately 5,000 square feet of office and laboratory space at a base monthly rent of \$4,692. Commencing September 1, 2008 the Company rented additional space and the base monthly rent increased to \$7,192. The lease expires February 28, 2011, and may be extended, at the option of the Company, for an additional two years. The lease can be cancelled by the Company upon providing six months written notice.

Total rent expense amounts to \$148,812 and \$149,230 for the nine months ended March 31, 2009 and 2008 respectively, and \$393,988 for the period from inception.

Note 9. Subsequent Events

On April 23, 2009, the Company filed a Definitive Information Statement disclosing that on March 18, 2009 a majority of the Company's shareholders consented to an amendment of the Company's Articles of Incorporation to authorize the creation of a class of 10,000,000 shares of blank check preferred stock (the "Amendment"). The Amendment became effective on May 13, 2009.

On April 15, 2009, the Company issued 172,500 shares of its common stock as payment for equipment purchased.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION

The following discussion and analysis should be read in conjunction with our unaudited financial statements and related notes included in this report. This report contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. The statements contained in this report that are not historic in nature, particularly those that utilize terminology such as "may," "will," "should," "expects," "anticipates," "estimates," "believes," or "plans" or comparable terminology are forward-looking statements based on current expectations and assumptions.

Various risks and uncertainties could cause actual results to differ materially from those expressed in forward-looking statements. All forward-looking statements in this document are based on information currently available to us as of the date of this report, and we assume no obligation to update any forward-looking statements. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results to differ materially from any future results, performance or achievements expressed or implied by such forward-looking statements.

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OUR CORPORATE HISTORY

NanoViricides, Inc. was incorporated under the laws of the State of Colorado on July 25, 2000 as Edot-com.com, Inc. and was organized for the purpose of conducting internet retail sales. On April 1, 2005, Edot-com.com, Inc. was incorporated under the laws of the State of Nevada for the purpose of re-domiciling the Company as a Nevada corporation, Edot-com.com (Nevada). On April 15, 2005, Edot-com.com (Colorado) and Edot-com.com (Nevada) were merged and Edot-com.com, Inc., (ECMM) a Nevada corporation (the "Company"), became the surviving entity. On April 15, 2005, the authorized shares of common stock was increased to 300,000,000 shares at \$.001 par value and the Company effected a 3.2 - 1 forward stock split effective May 12, 2005.

On June 1, 2005, Edot-com.com, Inc. acquired NanoViricides, Inc., a privately owned Florida corporation ("NVI"), pursuant to an Agreement and Plan of Share Exchange (the "Exchange"). NVI was incorporated under the laws of the State of Florida on May 12, 2005 and its sole asset was comprised of a licensing agreement with TheraCour Pharma, Inc. ("TheraCour," an approximately 30% shareholder of NVI) for rights to develop and commercialize novel and specifically targeted drugs based on TheraCour's targeting technologies, against a number of human viral diseases. (For financial accounting purposes, the acquisition was a reverse acquisition of the Company by NVI, under the purchase method of accounting, and was treated as a recapitalization with NVI as the acquirer). Upon consummation of the Exchange, ECMM adopted the business plan of NVI.

Pursuant to the terms of the Exchange, ECMM acquired NVI in exchange for an aggregate of 80,000,000 newly issued shares of ECMM common stock, resulting in an aggregate of 100,000,000 shares of ECMM common stock issued and outstanding. As a result of the Exchange, NVI became a wholly-owned subsidiary of ECMM. The ECMM shares were issued to the NVI Shareholders on a pro rata basis, on the basis of 4,000 shares of the Company's Common Stock for each share of NVI common stock held by such NVI Shareholder at the time of the Exchange.

On June 28, 2005, NVI was merged into its parent ECMM and the separate corporate existence of NVI ceased. Effective on the same date, Edot-com.com, Inc., changed its name to NanoViricides, Inc. and its stock symbol on the Pink Sheets to "NNVC", respectively. The Company submitted a Form-10SB to the SEC to become a reporting company on November 14, 2006. The Company's filing status became effective in March, 2007. On June 28, 2007, the company became quotable on The OTC Bulletin Board under the symbol NNVC.OB.

The Company is considered a development stage company at this time.

Management's Plan of Operation

NanoViricides, Inc. (the "Company"), is an early developmental stage nano-biopharmaceutical company engaged in the discovery, development and commercialization of anti-viral therapeutics. The Company has no customers, products or revenues to date, and may never achieve revenues or profitable operations. Our drugs are based on several patents, patent applications, provisional patent applications, and other proprietary intellectual property held by TheraCour Pharma, Inc., one of the Company's principal shareholders, from which we have licensed, in perpetuity, the right to develop drug candidates for the treatment of the following human viral diseases: Human Immunodeficiency Virus (HIV/AIDS), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Virus (HSV), Rabies, Influenza and Asian Bird Flu Virus. Additionally, TheraCour has permitted the Company to use its nanomaterials to develop a treatment against Dengue Fever viruses, Ebola/Marburg viruses, and viruses causing certain eye diseases. The Company anticipates negotiating with TheraCour an amendment to the Licensing Agreement to include additional viruses. We are seeking to add to our existing portfolio of products through our internal discovery pre-clinical development programs and through an in-licensing strategy. We focus our laboratory research and pre-clinical programs on specific anti-viral solutions.

The Company has incurred significant operating losses since its inception resulting in an accumulated deficit of \$11,370,715 at March 31, 2009. For the nine months ended March 31, 2009 the Company had a net loss of \$2,162,978. Such losses are expected to continue for the foreseeable future and until such time, if ever, as the Company is able to attain sales levels sufficient to support its operations.

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To date, we have engaged in organizational activities; sourcing compounds and materials; developing novel compounds and nanomaterials, and experimentation with studies on cell cultures and animals. We have generated funding through the issuances of debt and private placement of common stock. We have not generated any revenues and we do not expect to generate revenues in the near future. We may not be successful in developing our drugs and start selling our products when planned, or that we will become profitable in the future. We have incurred net losses in each fiscal period since inception of our operations. The Company currently has no long term debt.

### NanoViricides Technologies, Products in Development, and Collaborations

Pharmaceutical drug development is an expensive and long duration proposition. The Management's plan is to develop each of our nanoviricides to the necessary stage(s) and then engage into co-development relationships with other pharmaceutical companies. Such co-development relationships usually may entail upfront payments, milestones payments, cost-sharing, and eventual revenue-sharing, including royalty on sales. There is no guarantee that we will be able to negotiate agreements that are financially beneficial to the Company at the present stage. The Management plans to continue to raise additional funds as needed for our continuing drug development efforts on public markets.

The Company currently has several drug development programs. Our development model is to employ collaborations with academic labs, government labs, as well as external service providers in order to minimize our capital requirements. We currently have collaborations with the Center for Disease Control and Prevention (CDC) and the National (Central) Institute of Hygiene and Epidemiology (NIHE) (Vietnam) for Rabies, with the Armed Forces Institute of Pathology (AFIP) and NIHE for High-Path or Highly Pathogenic Avian Influenzas (in addition to H5N1, several H9N as well as H7N influenza virus subtypes are highly pathogenic and have caused or have the potential to cause severe influenza epidemics), and the Walter Reed Army Institute of Research (WRAIR) for Dengue family viruses, United States Army Medical Institute of Infectious Diseases (USAMRIID) for Ebola/Marburg family of hemorrhagic viruses, and the Long Island Jewish Medical System, Feinstein Institute of Medical Research (LIJMS) for viral EKC. In addition, our HIV and common influenza studies were subcontracted to KARD Scientific, Inc., USA. We have additional collaborations in formalization process for work on Dengue viruses, HIV, Viral Conjunctivitis, and other viruses.

We have developed lead drug candidates against a number of viral diseases. Proof-of-principle efficacy studies in animals have been conducted successfully in many of these.

Nanoviricides are designed to work by binding to and eliminating virus particles from the blood-stream, just as antibodies do, only potentially much better. This results in reduction in viremia. A nanoviricide is constructed by chemically attaching a ligand designed to bind to virus particle, to a polymeric material that forms a flexible nanomicelle by self-assembly. If antibodies are known to affect a viral disease, it is possible to construct a nanoviricide against it, and there can be a general expectation of some success, depending upon the ligand chosen.

### Common Influenza, High Path Avian Influenzas, Bird Flu, Swine Flu

Our FluCide™ program has a lead drug candidate that has shown efficacies in animals that far exceed that of known drugs such as oseltamivir (Tamiflu®, Roche) against common influenza in an animal model. Our FluCide-HP™, has demonstrated efficacies superior to FluCide against both Clade 1 and Clade 2 H5N1 strains, and is expected to be effective against all High Path influenzas, based on theoretical expectations. With its high efficacies and spectrum of all potentially epidemic influenza causing viruses, we have been able to stop the development of H5N1-specific AviFluCide in laboratory models. Recently, with additional SAR (structure-activity-relationship) studies, we have been able to develop influenza virus binding ligands that are expected to be superior to the previously used ligands in FluCide-HP. The new ligands are designed to be stronger mimics of the sialic acid receptors, capable of binding to influenza virus hemagglutinin proteins that use either the "avian" or the "human" types of sialic acid receptors. Pigs are known to be a "mixing vessel" species, exhibiting both avian and human types of sialic acid receptors, and thereby

re-assortment (mixing) of genetic material from different influenza strains, subtypes, or types, can occur readily in pigs. The new FluCide is expected to be highly active against all influenzas, including highly pathogenic strains such as H5N1, the 2009 H1N1 Mexico epidemic strain, H3N2, H7N, and H9N among others. We plan on stopping development of FluCide-HP as a separate drug for highly pathogenic influenzas, thus establishing a single drug for all influenzas, whether epidemic, or seasonal. We anticipate significant cost savings as well as simplification in regulatory and eventual marketing efforts by consolidating these drug programs.

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We are actively seeking partnerships, collaborations and government funding for our anti-influenza drug program.

### Ebola, Marburg, Dengue

We have obtained significant positive results against Ebola, although additional development was expected to be required even as we engaged into this program, because Ebola virus produces a soluble glycoprotein decoy that may be capable of fooling certain of our virus-binding ligands. We have also submitted a grant application to the New England Regional Center of Excellence (NERCE) American Recovery and Reinvestment Act Supplement funding opportunity.

We are currently working on developing anti-Dengue therapeutics.

We have recently submitted a grant application to the Department of Defense for the development of broad-spectrum nanoviricides that may be useful in treating Ebola, Marburg, and Dengue viruses.

### Rabies

Our RabiCide™ program has resulted in candidates that have enabled survival of 20% to 30% of infected animals after disease has set in, using a particular animal model. Further testing is in progress in a different experimental model. We believe that if this testing succeeds, it may be the first ever therapeutic against rabies. Currently, rabies is a uniformly lethal disease with only prophylactic medications available, which comprise of human antibodies, monoclonal antibody mixtures, and rabies vaccine virus strains. The potential market size for a rabies drug worldwide has been estimated at \$300M to \$500M.

### Viral Diseases of the Eye: Viral Conjunctivitis, Viral Keratitis – Eye Drops

We recently developed a nanoviricide against adenoviral Epidemic Kerato-Conjunctivitis (EKC). EKC is a severe disease of the eye which in some people causes long term or permanent blurred vision. In an animal study, our EKCCide™ lead candidate was shown to rapidly resolve the clinical signs of the disease, when treatment was started after infection had set in. The clinical success included demonstration that no SEI's (immunoprecipitates) were formed in treated animals, as opposed to control group. SEI's are known to be the cause of blurred vision. There are currently no approved drugs available against EKC, and it is an active field of drug development research. The Company is not aware of any other animal studies of anti-EKC drug candidates that have demonstrated resolution of clinical disease. There are about 2.5 million cases of EKC annually in the USA alone. The EKC market size worldwide is estimated variously between \$300M and \$1,000M.

Based on these successful results, we have since expanded this program to develop a single broad-spectrum nanoviricide treatment useful against a majority of viruses causing external eye diseases such as viral conjunctivitis and viral keratitis. HSV and some adenoviruses cause most of the cases of keratitis, a serious infection of the cornea. Importantly, HSV infection can lead to corneal scarring that may necessitate corneal transplantation. In addition, some adenoviruses cause a majority of conjunctivitis cases ("Pink eye"). The remaining cases of conjunctivitis are caused by bacteria and are treatable with topical antibiotics. Currently there are no effective treatments for viral diseases of the exterior portion of the eye.

The eye drugs are formulated as simple eye drops.

The total market for viral conjunctivitis and keratitis is estimated to be in the billions of dollars. The incidence of severe herpes keratitis is estimated to be 250,000 cases per year in the USA. In Japan, where EKC is a reportable disease, it is estimated that there are at least one million cases per year. The number of cases of non-specific conjunctivitis (pink eye) is considered to be far greater, possibly into the tens of millions in the US and hundreds of millions worldwide.



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The Company reported on February 27, 2009 that it entered into a Material Transfer Agreement with a major pharmaceutical company. Pursuant to the terms of the agreement, the Company is not authorized to disclose the identity or the terms of the Agreement, except for securities reporting purposes. The pharmaceutical company will evaluate one of the Company's compounds as a drug candidate for certain viral infections of the external eye. The Agreement also provides that following evaluation, should the pharmaceutical company so elect, the parties may enter into good faith negotiations for an exclusive, worldwide license for drug development and commercialization of the eye drug candidate.

On May 6, 2009, the Company entered into a Clinical Study Agreement with THEVAC, LLC, a company affiliated with the Emerging Technology Center of the Louisiana State University. The Company will provide THEVAC with drug compounds that will be initially tested for their ability to inhibit replication of the HSV-1 virus, utilizing plaque reduction assays and inhibition of cytopathic effects (CPE)) assays. In addition, the drug compounds will be tested for their ability to inactivate free virus and inhibit penetration and virus spread to adjacent cells.

## HIV

Our very first animal studies in SCID-hu mice against HIV-I have resulted in a demonstration that our primary nanoviricide drug candidate as well as several other nanoviricide drug candidates in the HIVCide™ program were found to be superior to the three-drug oral cocktail (HAART) given according to standard protocol. Resistance to HAART eventually leads to AIDS. It is possible that HIVCide can be used in addition to HAART to obtain even stronger beneficial effects, which may result in a "functional cure" of HIV as defined by scientists. (We believe that the term Functional Cure of HIV may be defined as: The HIV genome integrates into certain human cells that go into hiding or dormancy for several years. While in hiding, they do not produce HIV virus particles or HIV proteins to any significant extent and are thought to remain unaffected by current anti-HIV drugs. The current standard treatment results in very low levels of HIV viremia, but the immune cells (CD4+ T cells and CD8+T cells) count eventually begins decreasing at a slow rate. The HAART therapy must be continued for the life of the patient and the drug mix is altered as failure occurs. A more effective therapy could result in complete loss of HIV from the blood stream, allowing immune system function to return to normal, and thereby allowing the patient to enjoy normal life without further daily treatment, until an episode occurs which mobilizes the "sleeping" cells containing HIV genome. Such a therapy would be called a "functional cure" against HIV. A total cure of HIV would require elimination of the dormant cell pool containing the HIV genome. Nanoviricides act by a different mechanism than standard anti-HIV therapy. The Company believes, therefore, that by combining a nanoviricide with current therapy, a functional cure of HIV may be achieved. However, there is no way to predict whether such a treatment would be successful at providing a functional cure of HIV at present). Nevertheless, we believe that HIVCide is a significant anti-HIV candidate, acting by a novel mechanism of action and a first-in-class therapeutic, based on current preliminary data. We intend to develop it further.

## ADIF™ Technologies

We believe that our technologies and capabilities at attacking different viruses are fairly well demonstrated. Our nanoviricides against specific viruses are discussed earlier. In addition, we have developed "Accurate-Drug-In-Field™" or ADIF™ technologies that may show efficacy in treating epidemics like H5N1, SARS or Ebola at source by preventing their spread using a therapeutic developed directly in the field. ADIF technologies are applicable to novel, or engineered viruses, or emerging infections whether natural or man-made. This technology may have significant applications in Biodefense area. Between these two spectrums of specific antiviral developed during peace-time effort, and specific antivirals developed as a "war-like" effort (ADIF), we have demonstrated the capability of developing broad-spectrum nanoviricides. Broad-spectrum nanoviricides are based on the notion that a large number of virus families employ the same cell surface receptor. Thus, if we constructed a nanoviricide that "looks like" a cell to the virus, by carrying the portion of such broad-spectrum receptor on the nanomicelle surface, the virus would "try to infect" such a cell biomimetic, and could in the process get entrapped or dismantled. A nanoviricide is designed as a cell biomimetic, and this has made our broad-spectrum nanoviricides approach possible. Such broad-spectrum

nanoviricides could be stockpiled to enable treatment of many infectious agents with very few drugs, and thus would be valuable to worldwide disease programs, and Strategic National Stockpiling efforts.

We believe therefore that the Company has a strong, wide and deep pipeline of drugs several years into the future. However, with relatively meager financial resources, the Company continues to juggle prioritization of the various programs, and program achievements. We are also working on bolstering our infrastructure with the objective of enabling us to file pre-IND applications on some of our drug candidates to the FDA. The Company has received significant interest from major pharmaceutical companies in its Viral Eye Diseases drug candidate, and HIVCide and FluCide programs to date, and we expect interest to pick up in other programs as well. There is no guarantee that this interest would result in any financially lucrative co-development agreements.

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All of our programs are currently at the pre-clinical stage. We have established preliminary proof of efficacy in cell culture and animal models, and have conducted preliminary safety studies that have indicated that all of our nanoviricides are safe in the animal models as tested. We continue to work on further experiments necessary for development of our various drug candidates as FDA approvable drugs.

All of these drugs candidates are being developed as injectables, except EKCCide which is an ophthalmic formulation or eye drops solution.

## Plan of Operations

The Company's drug development business model was formed in May 2005 with a license to the patents and intellectual property held by TheraCour Pharma, Inc. that enabled creation of drugs engineered specifically to combat viral diseases in humans. This exclusive license from TheraCour Pharma Inc. serves as a foundation for our intellectual property. The Company was granted a worldwide exclusive perpetual license to this technology for several drugs with specific targeting mechanisms in perpetuity for the treatment of the following human viral diseases: Human Immunodeficiency Virus (HIV/AIDS), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Rabies, Herpes Simplex Virus (HSV), Influenza and Asian Bird Flu Virus. Additionally, TheraCour has permitted the Company to use its nanomaterials to develop a treatment against Dengue Fever viruses, Ebola/Marburg viruses, and viruses causing certain eye diseases. The Company anticipates negotiating with TheraCour an amendment to the Licensing Agreement to include additional viruses. We are seeking to add to our existing portfolio of products through our internal discovery pre-clinical development programs and through an in-licensing strategy.

The Company intends to perform the regulatory filings and own all the regulatory licenses for the drugs it is currently developing. The Company will develop these drugs in part via subcontracts to TheraCour Pharma, Inc., the exclusive source for these nanomaterials. The Company may manufacture these drugs itself, or under subcontract arrangements with external manufacturers that carry the appropriate regulatory licenses and have appropriate capabilities. The Company intends to distribute these drugs via subcontracts with distributor companies or in partnership arrangements. The Company plans to market these drugs either on its own or in conjunction with marketing partners. The Company also plans to actively pursue co-development, as well as other licensing agreements with other Pharmaceutical companies. Such agreements may entail up-front payments, milestone payments, royalties, and/or cost sharing, profit sharing and many other instruments that may bring early revenues to the Company. Such licensing and/or co-development agreements may shape the manufacturing and development options that the company may pursue. The Company has received significant interest from certain major Pharmaceutical companies for potential licensing or co-development of some of our drug candidates. However, none of these distributor or co-development agreements is in place at the current time.

To date, we have engaged in organizational activities; developing and sourcing compounds, and preparing nano-materials; and experimentation involving preclinical studies using cell cultures and animals. We have generated funding through the issuances of debt and private placement of common stock (see Item 5 Recent Sales of Unregistered Securities). We have not generated any revenues and we do not expect to generate revenues in the near future. We may not be successful in developing our drugs and start selling our products when planned, or we may not become profitable in the future. We have incurred net losses in each fiscal period since inception of our operations.

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Liquidity and Capital Resources

Requirement for Additional Capital

We currently do not have sufficient cash reserves to achieve all of our budgeted plans for the next twelve months and we may not be able to obtain the necessary financing.

The Company has taken several steps to reduce its operating expenses. We have not renewed certain consulting contracts, which is expected to result in annual savings of \$150,000 to \$300,000. We have not renewed our lease for laboratory facilities at 4 Research Drive and have constructed and consolidated our laboratory facilities at 135 Wood Street, West Haven, Connecticut, for an anticipated annual savings of approximately \$50,000. We have also made several changes which should result in a reduction in our professional fees of approximately \$100,000 annually.

As of March 31, 2009 we had a cash and cash equivalent balance of \$1,228,056 which can support operations through, approximately, September 30, 2009, at our current projected rate of spending.

However, in addition to current funds allocated to capital costs and staffing, and in accordance with our business plan, we have also budgeted for additional capital costs and staffing costs of approximately \$2 million dollars for the upcoming twelve months. If we are unable to obtain this additional financing, our business plan will be delayed.

Assuming that we are successful in raising this additional financing, we anticipate that we will incur the following expenses over the next twelve months:

- 1 Research and Development of \$1,500,000: Includes planned costs of \$1,200,000 for in-vivo and in-vitro studies for pan-influenza FluCide, RabiCide, EKCCide, HIVCide, and Dengue and Ebola/Marburg programs, planned for the next twelve months ending March 31, 2010. The Company has allocated the planned costs of \$1,200,000 evenly over the seven drug candidates.
- 2 Corporate overhead of \$750,000: This amount includes budgeted office salaries, legal, accounting and other costs expected to be incurred by being a public reporting company.
- 3 Capital costs of \$1,250,000: This is the estimated cost for equipment and laboratory improvements expected during the next twelve months ending March 31, 2010.
- 4 Staffing costs of \$1,500,000: This is the estimated cost of hiring additional scientific staff and consulting firms to assist with FDA compliance, material characterization, pharmaco-kinetic, pharmaco-dynamic and toxicology studies, and other items related to FDA compliance, as required for development of necessary data for filing an Investigational New Drug Application (IND) with the United States Food and Drug Administration.

The Company projects that it will be unable to proceed with its planned drug development progress, meet its administrative expense requirements, capital costs, and staffing costs beyond September 30, 2009 without obtaining additional financing of approximately \$3,000,000 to \$5,000,000. If we are unable to obtain additional financing, our business plan will be significantly delayed or curtailed. The Company continues to re-prioritize its objectives and delay certain drug development programs until we can raise sufficient funding that enables further development of the drugs with the goal of filing an Investigational New Drug application (IND) to the FDA.

The Company does not have any arrangements, at this time, for equity or other financing for these further needs of \$3-5 million beyond minimum operations. If we are unable to obtain additional financing, our business plan will be significantly delayed.

The Company has limited experience with pharmaceutical drug development. As such our budget estimates may vary significantly from actual expenses incurred. In addition, the actual work to be performed is not known at this time, other than a broad outline, as is normal with any scientific work. As further work is performed, additional work may become necessary or change in plans or workload may occur. Such changes may have an adverse impact on our estimated budget. Such changes may also have an adverse impact on our projected timeline of drug development.

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We believe that this coming year's work-plan will lead us to obtain certain information about the safety and efficacy of some of the drugs under development in animal models. If our studies are not successful, we will have to develop additional drug candidates and perform further studies. If our studies are successful, then we expect to be able to undertake further studies in animal models to obtain necessary data regarding the pharmacokinetic and pharmacodynamic profiles of our drug candidates. We believe these data will then enable us to file an Investigational New Drug (IND) application, towards the goal of obtaining FDA approval for testing the drugs in human patients.

Most pharmaceutical companies expect 4 to 10 years of study to be required before a drug candidate reaches the IND stage. We believe that because we are working in the infectious agents area, our studies will have objective response end points, and will be of relatively short durations. Our business plan is based on these assumptions. If we find that we have underestimated the time duration of our studies, or we have to undertake additional studies, due to various reasons within or outside of our control, this will grossly and adversely impact both our timelines and our financing requirements.

Management intends to use capital and debt financing, as required, to fund the Company's operations. There can be no assurance that the Company will be able to obtain the additional capital resources necessary to fund its anticipated obligations for the next twelve months.

The Company is considered to be a development stage company and will continue in the development stage until it generates revenues from the sales of its products or services.

### ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

The Company is not exposed to market risk related to interest rates or foreign currencies.

### ITEM 4. CONTROLS AND PROCEDURES

#### (a) Evaluation of disclosure controls and procedures.

Based upon an evaluation of the effectiveness of disclosure controls and procedures, our Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO") have concluded that as of the end of the period covered by this Quarterly Report on Form 10-Q our disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) under the Exchange Act) were effective to provide reasonable assurance that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified by the rules and forms of the SEC and is accumulated and communicated to management, including the CEO and CFO, as appropriate to allow timely decisions regarding required disclosure.

#### b) Changes in internal control over financial reporting.

In our Annual Report on Form 10-K for the year ended June 30, 2008, Management reported that it was aware that there were the following material weaknesses in our internal control over financial reporting

1. **Timeliness of Financial Reporting:** Our Chief Executive Officer and Interim Chief Financial Officer concluded that the Company's controls were not effective as of March 31, 2009 due to inherent weaknesses present in the preparation of financial statements as a result of the departure of its Chief Financial Officer on May 16, 2007.

2. Segregation of Duties: We did not maintain adequate segregation of duties related to job responsibilities for initiating, authorizing, and recording of certain transactions. Due to this material weakness, there is a reasonable possibility that a material misstatement in the financial statements would not be prevented or detected on a timely basis.

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The Company believes that it has taken significant steps to remediate these weaknesses including implementing additional segregation of responsibilities and authorizations for initiating, authorizing and recording transactions. In addition, the Company has outsourced certain financial functions, including reviewing significant transactions and quarterly financial statements to independent contractors.

Other than as described above, there were no material changes in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) that occurred as of March 31, 2009, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. LEGAL PROCEEDINGS

None.

Item 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

In August 2008, the Scientific Advisory Board (SAB) was granted warrants to purchase 50,000 shares of common stock at \$1.56 per share. These warrants, if not exercised, will expire in August, 2012.

On August 22, 2008, the Company consummated subscriptions with certain investors whereby the Company sold 3,286,000 shares (the "Shares") of its common stock, par value \$0.001 per share (the "Common Stock") and ("Warrants") to purchase 1,643,000 shares of Common Stock at an exercise price of \$2.00 per share for an aggregate purchase price of \$3,286,000. The 3,286,000 share private placement of stock included 150,000 shares of Common Stock and 75,000 warrants subscribed in consideration of \$150,000 of scientific testing and other laboratory work performed for the Company. The Warrants may be exercised at any time and expire on September 17, 2011.

Also on August 22, 2008, the Company consummated subscriptions with certain of its Warrant holders whereby the Company offered all the holders of its \$2.50 warrants the option of exercising the Warrants at \$1.00 per share of Common Stock, of which warrants to purchase 50,000 shares of Common Stock for an aggregate price of \$50,000 were exercised. Concurrently, the Company consummated subscriptions with certain other of its Warrant holders whereby the Company offered all the holders of its \$1.00 warrants the option of exercising the Warrants at \$0.75 per share of Common Stock, of which warrants to purchase 75,000 shares of Common Stock for an aggregate price of \$56,250 were exercised.

In November 2008, the Scientific Advisory Board (SAB) was granted warrants to purchase 50,000 shares of common stock at \$0.70 per share. These warrants, if not exercised, will expire in November 2012. The fair value of these warrants in the amount of \$30,500 was recorded as consulting expense.

In February 2009, the Scientific Advisory Board (SAB) was granted warrants to purchase 50,000 shares of common stock at \$0.58 per share. These warrants, if not exercised, will expire in November 2012. The fair value of these warrants in the amount of \$29,000 was recorded as consulting expense.

For the nine months ended March 31, 2009, the Company's Board of Directors authorized the issuance of 106,628 shares of its common stock with a restrictive legend, for consulting services. The Company recorded an expense of \$79,800.



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For the nine months ended March 31, 2009, the Company's Board of Directors authorized the issuance of additional 29,248 shares of its common stock with a restrictive legend, for legal services. The Company recorded an expense of \$50,000.

All of the securities set forth above were issued by the Company pursuant to Section 4(2) of the Securities Act of 1933, as amended, or the provisions of Rule 504 of Regulation D promulgated under the Securities Act. All such shares issued contained a restrictive legend and the holders confirmed that they were acquiring the shares for investment and without intent to distribute the shares. All of the purchasers were friends or business associates of the Company's Management and all were experienced in making speculative investments, understood the risks associated with investments, and could afford a loss of the entire investment. The Company has never utilized an underwriter for an offering of its securities.

### ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

### ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

On March 18, 2009 a majority of the Company's shareholders consented to an, amendment of the Company's Articles of Incorporation to authorize the creation of a class of 10,000,000 shares of blank check preferred stock (the "Amendment"). The Company filed a Definitive Information Statement with the Securities and Exchange Commission disclosing the action taken by its shareholders. The Amendment became effective May 13, 2009.

### ITEM 5. OTHER INFORMATION

#### Subsequent Events

On May 6, 2009, the Company entered into a Clinical Study Agreement with THEVAC, LLC, a company affiliated with the Emerging Technology Center of the Louisiana State University. The Company will provide THEVAC with drug compounds that will be tested for their ability to inhibit replication of the HSV-1 virus, utilizing plaque reduction assays and inhibition of cytopathic effects (CPE) assays.

### ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K

#### (a) Exhibit index

##### Exhibit

|             |                                                                                                                                                                                                                                                                                    |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>31.1</u> | Certification of Chief Executive and Interim Chief Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a) under the Securities Exchange Act of 1934, as amended.                                                                                                           |
| <u>32.1</u> | Certification of Chief Executive Officer and Interim Chief Financial Officer required by Rule 13a-14(b) or Rule 15d-14(b) under the Securities Exchange Act of 1934, as amended, and 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |

(b) Reports on Form 8-K. During the fiscal quarter ended March 31, 2009, the Company filed the following Current Reports on Form 8-K:

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On January 13, 2009, the Company filed a Current Report disclosing that it had dismissed Holtz Rubenstein Reminick LLP as its independent accountant and had engaged Li & Company, PC as its new independent accountant.

On February 10, 2009, the Company filed a Current Report disclosing that TheraCour Pharma, Inc., the largest single shareholder of the Company, had adopted a written trading plan pursuant to Securities and Exchange Commission Rule 10b5-1, under which it would sell up to 1,800,000 shares of the Company's common stock over a one year period.

On March 2, 2009, the Company filed a Current Report disclosing that on February 25, 2009, it had entered into a Material Transfer Agreement with a pharmaceutical company to evaluate one of the Company's compounds as a drug candidate for certain viral infections of the external eye.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: May 15, 2009

NANOIRICIDES, INC.

/s/ Eugene Seymour, MD  
Eugene Seymour, M.D.  
Chief Executive Officer and Interim Chief  
Financial Officer and Director  
(Principal Executive and Financial Officer)

/s/ Anil Diwan  
Anil Diwan,  
President and Chairman of the Board of  
Directors