### U.S. SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### FORM 10-QSB

[mark one]

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

For the quarterly period ended: June 30, 2005

TRANSITION REPORT UNDER SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

to

For the transition period from

Commission File Number 333-119366

NOVELOS THERAPEUTICS, INC.

(Exact name of small business issuer as specified in its charter)

DELAWARE

(State or other jurisdiction of incorporation or organization)

04-3321804 (IRS Employer Identification No.)

One Gateway Center, Suite 504, Newton, Massachusetts 02458 (Address of principal executive offices)

(617) 244-1616

(Issuer's telephone number, including area code)

Common Horizons, Inc. 620 Tam O'Shanter, Las Vegas, Nevada 89109 (Former name, former address, if changed since last report)

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 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 X No \_\_\_\_\_

Number of shares outstanding of the issuer's common stock as of the latest practicable date: 27,818,699 shares of common stock, \$.00001 par value per share, as of August 11, 2005.

Transitional Small Business Disclosure Format (check one): Yes \_\_\_\_\_ No \_X\_

### NOVELOS THERAPEUTICS, INC.

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### PART I. FINANCIAL INFORMATION

### Item 1. Financial Statements

### NOVELOS THERAPEUTICS, INC. BALANCE SHEETS

	June 30, 2005	December 31, 2004
	(unaudited)	(audited)
ASSETS		
CURRENT ASSETS:		
Cash and equivalents	\$ 1,979,713	. ,
Accounts receivable	12,584	-
Prepaid expenses and other current assets	13,452	
Total current assets	2,005,749	102,571
PROPERTY AND EQUIPMENT, NET	5,045	
DEPOSITS	15,656	6,000
TOTAL ASSETS	\$ 2,026,450	
LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)		
CURRENT LIABILITIES:		
Accounts payable and accrued liabilities	\$ 191,868	\$ 2,026,171
Accrued interest	159,955	
Notes payable to stockholders	500,000	-
Current portion of long-term debt	271	1,840
Total current liabilities	852,094	4,443,554
DEPOSIT ON CONVERTIBLE PREFERRED STOCK, SERIES B	_	1,142
DEFERRED REVENUE	12,584	12,584
DEFERRED RENT	_	250
Total liabilities	864,678	4,457,530
COMMITMENTS AND CONTINGENCIES		
STOCKHOLDERS' EQUITY (DEFICIT):		
Preferred stock, no par value; 7,000 shares authorized, no shares issued and		
outstanding	_	
Common stock, \$.00001 par value; 42,000,000 shares authorized at June 30,		
2005 and December 31, 2004; 26,314,371 and 4,426,126 shares issued and		
outstanding at June 30, 2005 and December 31, 2004, respectively	263	44
Additional paid-in capital	14,902,258	7,998,110
Accumulated deficit	(13,738,793)	) (12,345,157)
Treasury stock (195,672 shares), at cost	(1,956	) (1,956)
Total stockholders' equity (deficit)	1,161,772	(4,348,959)
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)	<u>\$ 2,026,450</u>	<u>\$ 108,571</u>

See notes to financial statements.

NOVELOS THERAPEUTICS, INC.

STATEMENTS OF OPERATIONS For the Three and Six Month Periods Ended

	Three Months	Ended June 30,	, Six Months Er	ided June 30,	
	2005	2004 2005		2004	
		(unau	(unaudited)		
COSTS AND EXPENSES:					
Research and development	\$ 295,498	\$ 63,301	\$ 453,087	\$ 175,077	
General and administrative	210,466	118,188	405,981	227,839	
Total costs and expenses	505,964	181,489	859,068	402,916	
OTHER INCOME (EXPENSE):					
Consulting revenue		13,054		13,054	
Interest income	1,440	4	1,616	95	
Interest expense	(46,577)	(51,096)	(105,894)	(100,736)	
Miscellaneous	1,796	2,750	3,297	1,668	
Gain on forgiveness of debt	2,087,531	_	2,087,531		
Restructuring expense	(2,521,118)	_	(2,521,118)		
Total other expense	(476,928)	(35,288)	(534,568)	(85,919)	
NET LOSS	(982,892)	(216,777)	(1,393,636)	(488,835)	
ACCRETION ON CONVERTIBLE PREFERRED STOCK, SERIES A	_	_	_	(69,541)	
ACCRETION ON CONVERTIBLE PREFERRED STOCK, SERIES B				(67,267)	
NET LOSS ATTRIBUTABLE TO COMMON STOCKHOLDERS	<u>\$ (982,892</u> )	<u>\$ (216,777</u> )	<u>\$(1,393,636</u> )	\$ (625,643)	
BASIC AND DILUTED NET LOSS ATTRIBUTABLE TO COMMON SHAREHOLDERS PER COMMON SHARE	<u>\$ (0.05)</u>	<u>\$ (0.05</u> )	<u>\$ (0.09</u> )	<u>\$ (0.25</u> )	
SHARES USED IN COMPUTING BASIC AND DILUTED NET LOSS ATTRIBUTABLE TO COMMON SHAREHOLDERS PER COMMON SHARE	19,164,278	4,426,126	15,896,689	2,473,682	

See notes to financial statements.

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### NOVELOS THERAPEUTICS, INC.

### STATEMENTS OF CASH FLOWS For the Six Month Periods Ended June 30, 2005 and June 30, 2004

	Six Months Ended June 30,			
	2005		2004	
		(unaudited)	(unaudited)	
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net loss	\$	(1,393,636) \$	(488,835)	
Adjustments to reconcile net loss to cash used in operating activities:				
Depreciation and amortization		283	1,659	
Stock-based compensation		2,913	3,934	
Gain on forgiveness of debt		(2,087,531)	_	
Loss on cancellation of escrow agreement		_	1,957	
Common stock issued for restructuring expense		2,521,118	_	
Increase (decrease) in:				
Accounts receivable		—	(320)	

Prepaid expenses and other current assets	66,179	2,402
Accounts payable and accrued expenses	(156,126)	168,552
Accrued interest	105,706	66,700
Deferred revenue	—	320
Deferred rent	(250)	_
Cash used in operating activities	(941,344)	(243,631)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchases of property and equipment	(5,328)	_
Deposits	(10,798)	
Cash used in investing activities	(16,126)	
CASH FLOWS FROM FINANCING ACTIVITIES:		
Net proceeds from issuance of common stock	2,097,396	—
Payments of long-term debt	(1,569)	(1,368)
Proceeds from issuance of promissory notes	850,000	100,000
Payment of promissory notes	(19,000)	
Cash provided by financing activities	2,926,827	98,632
INCREASE (DECREASE) IN CASH AND EQUIVALENTS	1,969,357	(144,999)
CASH AND EQUIVALENTS, BEGINNING OF YEAR	10,356	183,365
CASH AND EQUIVALENTS, END OF PERIOD	\$ 1,979,713	\$ 38,366

See notes to financial statements.

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### NOVELOS THERAPEUTICS, INC.

### STATEMENTS OF CASH FLOWS For the Six Month Periods Ended June 30, 2005 and June 30, 2004

Six Months Ended June 30,		
2005		2004
(unau	udited)	
\$ 	\$	33,750
\$ 156,250	\$	
\$ 1,550,000	\$	
\$ 544,221	\$	
\$ 773,599	\$	
\$ 360,357	\$	
\$ 343,363	\$	
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2005 (unat \$	2005    (unaudited)    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$ \$    \$  360,357  \$

See notes to financial statements.

### NOVELOS THERAPEUTICS, INC. NOTES TO FINANCIAL STATEMENTS (Unaudited)

### 1. BASIS OF PRESENTATION

The accompanying unaudited financial statements of Novelos Therapeutics, Inc. ("Novelos" or on or after June 13, 2005, the "Company") have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") for interim financial information and with the instructions to Form 10-QSB and Item 310 of Regulation S-B. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for the fair presentation of the results for the interim periods have been included. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Interim results are not necessarily indicative of results to be expected for the entire fiscal year ending December 31, 2005. These unaudited financial statements should be read in conjunction with the audited financial statements. Those audited financial statements are included in the Company's latest audited annual financial statements. Those audited financial statements are included in the Company's Current Report on Form 8-K, which was filed with the Securities and Exchange Commission ("SEC") on June 2, 2005.

The 2004 financial statements were prepared on a going-concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The opinion of the independent registered public accounting firm issued in connection with the audit of Novelos' financial statements for the year ended December 31, 2004 contained a qualification as to Novelos' ability to continue as a going concern. As discussed further in the "Liquidity and Capital Resources" section of "Management's Discussion and Analysis or Plan of Operation" below, Novelos has raised both debt and equity financing since January 1, 2005. At June 30, 2005, the Company had stockholders' equity of approximately \$1.2 million and cash and equivalents of approximately \$2.0 million. See Note 11 for information as to additional private placements of securities in July and August 2005.

The Company's continuation as a going concern is dependent upon its ability to continue business development, obtain United States Food and Drug Administration ("FDA") approval to market its products, create sales, meet its obligations, raise additional capital financing and, ultimately, attain profitable operations. Management is continuing its efforts to obtain additional funds through private placement offerings and possible collaborative arrangements so that the Company can continue to meet its obligations and sustain operations.

### 2. MERGER AND RESTRUCTURING

On May 26, 2005, Nove Acquisition, Inc., a wholly-owned subsidiary of Common Horizons, Inc., a Nevada corporation ("Common Horizons"), merged with and into Novelos such that Novelos was the surviving corporation and became a wholly-owned subsidiary of Common Horizons. All outstanding shares of common stock of Novelos were converted into an equal number of shares of common stock of Common Horizons. In addition, each option and warrant to acquire shares of common stock of Novelos was converted into the right to acquire an equal number of shares of common Horizons at the exercise price stated in the original option or warrant.

On May 26, 2005, indebtedness of Novelos in the amount of \$3,139,185 was exchanged for 586,352 shares of common stock of Novelos with an aggregate deemed value of \$732,940 and cash in the amount of \$318,714, which resulted in forgiveness of debt income of \$2,087,531. Also on May 26, 2005, holders of convertible notes of Novelos in the principal amount of \$1,100,000 converted their notes into 1,760,000 shares of common stock of Novelos at a price of \$0.625 per share. In addition, Novelos amended an arrangement for future royalty payments to a related party (see Note 10), which resulted in the issuance of 2,016,894 shares of its common stock with an aggregate deemed value of \$2,521,118. These amounts have been reflected in Novelos' Statements of Operations as "Gain on forgiveness of debt" and "Restructuring expense."

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On May 27, 2005, Common Horizons sold 87 units, each unit consisting of 20,000 shares of common stock and warrants expiring on August 9, 2008 to purchase 10,000 shares of common stock at a purchase price of \$2.25 per share (a "Unit"), in a private placement transaction to accredited investors. Common Horizons received \$1,725,000 in cash as a result of such sale. Holders of convertible debt of Common Horizons in the amount of \$450,000 converted the debt into 18 Units. In connection with the closing, Common Horizons paid commissions and finders fees consisting of \$217,500 in cash and warrants expiring August 9, 2010 to purchase up to 174,000 shares of common stock of Common Horizons at a price of \$2.00 per share.

On May 27, 2005, there were approximately 25,458,700 shares of common stock of Common Horizons issued and outstanding and options and warrants to purchase up to 3,966,651 shares of common stock of Common Horizons issued and outstanding.

On June 13, 2005, Common Horizons merged with and into its wholly-owned subsidiary, Novelos. Each stockholder of Common Horizons received one share of common stock, par value \$0.00001 per share, of Novelos for each share of common stock, par value \$0.001 per share, of Common Horizons. In addition, each option and warrant to acquire shares of common stock of Common Horizons was converted into the right to acquire an equal number of shares of common stock of Novelos at the exercise price stated in the original option or warrant.

On June 29, 2005, the Company completed a second closing of its private placement of Units. The Company sold 33 Units for aggregate gross proceeds of \$825,000. The Company issued to the accredited investors an aggregate of 660,000 shares of its common stock and warrants to purchase an aggregate of 330,000 shares of its common stock. In connection with this second closing, the Company paid commissions and finders fees consisting of \$82,500 and warrants expiring August 9, 2010 to purchase up to 66,000 shares of common stock of the Company at an exercise price of \$2.00 per share.

In connection with the private placement of Units, vFinance Investments, Inc. and Mercer Capital, Ltd. have acted as placement agents, on a best efforts basis. The placement agent agreement provides that the placement agents receive 8% of the gross proceeds of the units sold by or through the efforts of the placement agents, a nonaccountable expense allowance of 2% of the gross proceeds of all units sold in the offering, and reimbursement for additional expenses of up to \$40,000 to cover their due diligence investigation of the Company and their legal fees and expenses. In addition, the placement agents are entitled to warrants to purchase shares of common stock of the Company equal to 10% of the total number of shares of common stock of the Company sold by or through the efforts of the placement agents. These warrants have an exercise price of \$2.00 per share and expire on August 9, 2010. The placement agents also received 125,000 shares of common stock of Common Horizons upon the initial sale of Units. The Company also paid similar fees (cash and warrants) to finders who introduced the Company to certain investors.

### 3. STOCK-BASED COMPENSATION

The Company accounts for stock option awards granted to officers, directors, and employees (collectively, employees) under the recognition and measurement principles of Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees*, ("APB 25"). For the three months ended June 30, 2005 and 2004, there is no stock-based employee compensation cost for options granted to employees under the plan as none have been granted at exercise prices below the fair market value of the underlying stock. For the six months ended June 30, 2005 and 2004, there is no stock-based employee compensation cost for options granted to employees under the plan as none have been granted at exercise prices below the fair market value of the underlying stock. For those options granted at exercise prices below the fair market value of the underlying stock. For those options granted at exercise prices equal to or greater than the fair market value of the underlying stock on the date of the grant, the Company applies the disclosure only provision of Statement of Financial Accounting Standards ("SFAS") No. 123, *Accounting for Stock-Based Compensation*, ("SFAS 123"), and SFAS No. 148, *Accounting for Stock-Based Compensation - Transition and Disclosure*. The table below illustrates the effect on net income (loss) and earnings (loss) per share if the Company had applied the fair value recognition provisions of SFAS 123 to stock-based employee compensation. Common stock options granted have been valued using the Black-Scholes option pricing model prescribed by SFAS 123.

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For purposes of pro forma disclosures, the estimated fair value of the stock option is amortized over the stock option's vesting period. Had compensation expense for the Company's stock-based compensation plans been determined based on the fair value at the grant dates for awards under those plans consistent with the method of SFAS 123, the Company's net loss and net loss per share would have been as follows:

	Three Months Ended June 30,		Six Month June		
	2005	2004	2005 2004		
Net loss as reported	\$(982,892)	\$(216,777)	\$(1,393,636)	\$(488,835)	
Deduct: Stock-based employee compensation expense determined under fair value based method Pro forma net loss	(265) \$(983,157)	(791) \$(217,568)	(530) \$(1,394,166)	$\frac{(1,582)}{\$(490,417)}$	
Basic and diluted net loss per share:					
As reported	\$ (0.05)	\$ (0.05)	\$ (0.09)	\$ (0.25)	
Pro forma	\$ (0.05)	\$ (0.05)	\$ (0.09)	\$ (0.25)	

Stock or other equity-based compensation for non-employees is accounted for under the fair-value method as required by SFAS 123 and Emerging Issues Task Force ("EITF") No. 96-18, *Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, or in Conjunction With Selling, Goods or Services.* Under this method, the equity-based instrument is valued at either the fair value of the consideration received or the equity instrument issued on the date of vesting. The resulting compensation cost is recognized and charged to operations over the service period. The measurement date is generally the issuance date for employees and the vesting date for consultants. The resulting non-cash expense is recorded in the statement of operations over the vesting period of the stock option.

### 4. COMPREHENSIVE INCOME (LOSS)

The Company had no components of comprehensive income (loss) other than net loss in all of the periods

### 5. NET LOSS PER SHARE

Basic net loss per share is computed by dividing net loss available to common stockholders by the weighted average number of shares of common stock outstanding during the period. Diluted net loss per share is computed by dividing net loss available to common stockholders by the weighted average number of shares of common stock and the dilutive potential common stock equivalents then outstanding. Potential common stock equivalents consist of stock options and warrants. Since the Company has a net loss for all periods presented, issuance of stock options and warrants is antidilutive. Accordingly, basic and diluted net loss per share is the same.

For the three and six months ended June 30, 2005 and 2004, options to purchase 2,202,651 and 952,651 shares of common stock, respectively, and warrants to purchase 2,160,000 and 0 shares of common stock, respectively, were not included in the computation of diluted net loss per share since their inclusion would be antidilutive.

### 6. INCOME TAXES

The Company accounts for income taxes in accordance with SFAS No. 109, *Accounting for Income Taxes* ("SFAS 109"). Under SFAS 109, deferred tax assets or liabilities are computed based on the difference between the financial statements and income tax basis of assets and liabilities, and net operating loss carryforwards, using the enacted tax rates. Deferred income tax expense or benefit is based on changes in the asset or liability from period to period. The Company did not record a provision for federal, state or foreign income taxes for the three and six months ended June 30, 2005

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and 2004, respectively, because the Company has experienced losses since inception. The Company has not recorded a benefit for deferred tax assets as their realizability is uncertain.

### 7. NEW ACCOUNTING PRONOUNCEMENT

In December 2004, the Financial Accounting Standards Board issued SFAS No.123 (revised 2004), *Share-Based Payment*, ("SFAS 123R"), which will be effective for the year ending December 31, 2006. SFAS 123R will result in the recognition of substantial compensation expense relating to the Company's employee stock option plans. The Company currently uses the intrinsic value method to measure compensation expense for stock-based awards to its employees. Under this standard, the Company generally does not recognize any compensation expense related to stock option grants the Company issues under its stock option plans. Under the new rules, the Company will be required to adopt a fair-value-based method for measuring the compensation expense related to employee stock awards; this will lead to additional compensation expense and therefore will have an adverse effect on the Company's reported results of operations. Note 3 above provides the pro forma net income (loss) and earnings (loss) per share as if the Company had used a fair-value-based method similar to the methods required under SFAS 123R to measure the compensation expense for employee stock awards during the three and six month periods ended June 30, 2005 and 2004, respectively.

### 8. NOTES PAYABLE TO STOCKHOLDERS

In January 2005, Novelos received \$400,000 from a stockholder in exchange for a demand secured note payable to this stockholder. In December 2004, Novelos received \$100,000 from the same stockholder in exchange for a demand secured note payable to this stockholder. The notes bear interest at 6% per annum and are repayable following the closing of one or more equity financings which result in aggregate gross proceeds of at least \$5,000,000 to Novelos. In exchange for these loans and the stockholder's commitment to provide additional financing of up to \$500,000 through August 2005, this stockholder received in January 2005, 10,000,000 shares of the common stock of Novelos. These loans allowed Novelos to sustain its operations until permanent equity, as described in Note 2, was obtained. As of August 9, 2005, the Company has closed equity financings by means of the private placements described in Note 2 which resulted in \$5,000,000 in aggregate gross proceeds to the Company. The Company repaid these stockholder notes on August 9, 2005 with proceeds from these equity financings.

### 9. COMMITMENTS

On May 11, 2005, Novelos entered into a one-year lease for office space, commencing September 1, 2005, at an annual rent of \$58,000. Novelos is currently a tenant-at-will under a prior sublease agreement with a third party.

In connection with the restructuring of Novelos' debt described in Note 2, on May 6, 2005, Novelos agreed to reimburse a vendor, after the expiration of the 18 month holding period and sale of its 50,000 shares of the common stock of Novelos, the difference, if any, between the amount realized upon the sale of these shares and \$79,000.

### 10. RELATED-PARTY TRANSACTIONS AND COMMITMENTS

One of the Company's directors is the majority shareholder of ZAO Bam. Pursuant to a royalty and technology transfer agreement between the Company and ZAO Bam, the Company is required to make royalty payments equal to 1.2% of net sales of oxidized glutathione-based products. The Company is also required to pay ZAO Bam \$2 million for each new oxidized glutathione-based drug eighteen months following FDA approval of such drug.

The Company has also agreed to pay ZAO Bam 12% of all license revenues, as defined, in excess of the Company's expenditures associated therewith, including but not limited to, preclinical and clinical studies, testing, FDA and other regulatory agency submission and approval costs, general and administrative costs, and patent expenses, provided however that such payment be no less than 3% of all license revenues.

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Pursuant to an agreement that became effective on May 26, 2005, the Company is required to pay Oxford Group, Ltd. a royalty in the amount of 0.8% of the Company's net sales of oxidized glutathione-based products. One of the Company's directors is president of Oxford Group, Ltd. As described in Note 2, the Company revised an arrangement for future royalty payments to Oxford Group, Ltd., which resulted in the issuance of 2,016,894 shares of common stock, including 907,602 shares to each of two directors of the Company, with an aggregate deemed value of \$2,521,118.

The obligations of ZAO Bam and Oxford Group resulted from their assignment of the exclusive intellectual property and marketing rights to a drug development platform technology, worldwide, excluding Russia and the Commonwealth of Independent States. The royalty payments will be recorded as royalty expense when the obligations are incurred.

The payment for any new technologies will be accounted for as purchased technology and either capitalized or expensed at the time of payment, depending on the stage of completion of the related products.

See Note 8 in regards to transactions with a stockholder.

### **11. SUBSEQUENT EVENTS**

On July 29, 2005, the Company completed a third closing of its private placement of Units. The Company sold 46 Units, which resulted in aggregate gross proceeds to the Company of \$1,150,000. The Company issued to the accredited investors an aggregate of 920,000 shares of its common stock and warrants to purchase an aggregate of 460,000 shares of its common stock. In connection with this closing, the Company paid commissions and finders fees consisting of \$115,000 and warrants expiring August 9, 2010, to purchase up to 92,000 shares of common stock of the Company at a price of \$2.00 per share.

On August 9, 2005, the Company completed a fourth closing of its private placement of Units. The Company sold 34 Units, receiving \$750,000 in cash as a result of such sale, and converting accrued interest of \$100,000 into Units. The Company issued to the accredited investors an aggregate of 680,000 shares of its common stock and warrants to purchase an aggregate of 340,000 shares of its common stock. In connection with this closing, the Company paid finders fees consisting of \$85,000 and warrants, expiring August 9, 2010, to purchase up to 68,000 shares of common stock of the Company at a price of \$2.00 per share.

On August 9, 2005, the Company repaid the stockholder notes in the principal amount of \$500,000 with proceeds from the private placement of Units.

### Item 2. Management's Discussion and Analysis or Plan of Operation

### **Forward-Looking Statements**

This quarterly report on Form 10-QSB includes forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act. For this purpose, any statements contained herein regarding our strategy, future operations, financial position, future revenues, projected costs, prospects, plans and objectives of management, other than statements of historical facts, are forward-looking statements. The words "anticipates," "believes," "estimates," "expects," "intends," "may," "plans," "projects," "will," "would" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. We cannot guarantee that we actually will achieve the plans, intentions or expectations disclosed in our forward-looking statements. There are a number of important factors that could cause actual results or events to differ materially from those disclosed in the forward-looking statements we make. These important factors include our "critical accounting estimates" and the risk factors set forth below under the caption "Factors That May Affect Future Results." Although we may elect to update forward-looking statements in the future, we specifically disclaim any obligation to do so, even if our estimates change, and readers should not rely on those forward-looking statements as representing our views as of any date subsequent to the date of this quarterly report.

### Overview

We were established in 1996 to commercialize two promising oxidized glutathione-based compounds, NOV-002 and NOV-205, for the treatment of cancer and hepatitis. Both compounds have completed clinical trials in humans and have been approved for use in the Russian Federation where they were developed. NOV-002, the lead compound, is being developed to treat non-small cell lung cancer. NOV-002 is also being developed to treat ovarian cancer. NOV-205 is being developed to treat chronic hepatitis C in the U.S.

We own all intellectual property rights worldwide (excluding Russia and other states of the former Soviet Union) related to both clinical compounds and other pre-clinical compounds based on oxidized glutathione.

We have devoted substantially all of our efforts towards the research and development of our product candidates. As of June 30, 2005, we have incurred approximately \$4.3 million in research and development expense since our inception. We have had no revenue from product sales to date and have funded our operations through the sale of equity securities and debt financings. From our inception through June 30, 2005, we have raised approximately \$8.3 million in equity and debt financings. We have never been profitable and have incurred an accumulated deficit of \$13.7 million as of June 30, 2005.

On May 26, 2005, we restructured certain of our indebtedness. We exchanged indebtedness of \$3,139,185 for 586,352 shares of our common stock with an aggregate deemed value of \$732,940, \$318,714 in cash and forgiveness of debt of \$2,087,531. Also on May 26, 2005, holders of \$1,100,000 of convertible notes payable exercised their option to convert their notes into 1,760,000 shares of common stock at a price of \$0.625 per share. On May 26, 2005, we also revised certain of our royalty obligations. As a result, we issued 2,016,894 shares of our common stock with an aggregate deemed value of \$2,521,118.

#### **Critical Accounting Policies**

Our financial statements are prepared in accordance with accounting principles generally accepted in the United States. These accounting principles require us to make certain estimates, judgments and assumptions. We believe that the estimates, judgments and assumptions upon which we rely are reasonable based upon information available to us at the time that these estimates, judgments and assumptions are made. These estimates, judgments and assumptions can affect the reported amounts of assets and liabilities as of the date of the financial statements, as well as the reported amounts of revenues and expenses during the periods presented. Those estimates and judgments are based on management's historical experience, the terms of existing agreements, our observation of trends in the industry, information that we obtain from our customers and outside sources, and on various other assumptions that management believes to be reasonable and appropriate under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. To the extent there are material differences between these estimates, judgments or assumptions and actual results, our financial statements will be affected.

We believe that the following accounting policies affect our more significant judgments and estimates used in the preparation of our financial statements.

*Accrued Expenses.* As part of the process of preparing financial statements, we are required to estimate accrued expenses. This process involves identifying services which have been performed on our behalf, and estimating the level of service performed and the associated cost incurred for such service as of each balance sheet date in our financial statements. Examples of estimated expenses for which we accrue include contract service fees such as amounts paid to clinical monitors, data management organizations and investigators in conjunction with clinical trials, fees paid to contract manufacturers in conjunction with the production of clinical materials, marketing, consulting fees and professional service fees, such as lawyers and accountants. In connection with such service fees, our estimates are most affected by our understanding of the status and timing of services provided relative to the actual levels of services incurred by such service providers. The majority of our service

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providers invoice us monthly in arrears for services performed. In the event that we do not identify certain costs which have begun to be incurred, or we over or under estimate the level of services performed or the costs of such services, our reported expenses for such period would be too low or too high. The date on which certain services commence, the level of services performed on or before a given date and the cost of such services are often determined based on subjective judgments. We make these judgments based upon the facts and circumstances known to us in accordance with generally accepted accounting principles.

Stock-Based Compensation. We have elected to follow Accounting Principles Board, (APB) Opinion No. 25, Accounting for Stock Issued to Employees, or APB 25, and related interpretations, in accounting for our stock-based compensation plans, rather than the alternative fair-value method provided for under Statement of Financial Accounting Standards (SFAS) No. 123, Accounting for Stock-Based Compensation, or SFAS 123. In the notes to our financial statements, we provide pro forma disclosures in accordance with SFAS 123. We

account for transactions in which services are received from non-employees in exchange for equity instruments based on the fair value of such services received or of the equity instruments issued, whichever is more reliably measured, in accordance with SFAS 123 and the Emerging Issues Task Force, (EITF) Issue 96-18, Accounting for Equity Instruments that Are Issued to Other than Employees for Acquiring, or in Conjunction with Selling, Goods or Services, or EITF 96-18.

Accounting for equity instruments granted or sold by us under APB 25, SFAS 123 and EITF 96-18 requires fair-value estimates of the equity instrument granted or sold. If our estimates of the fair value of these equity instruments are too high or too low, our expenses may be over- or understated. For equity instruments granted or sold in exchange for the receipt of goods or services, we estimate the fair value of the equity instruments based upon consideration of factors which we deem to be relevant at that time. Because shares of our common stock were not publicly traded prior to the corporate restructuring described in Note 2 to the financial statements above, market factors historically considered in valuing stock and stock option grants included comparative values of public companies discounted for the risk and limited liquidity provided for in the shares we are issuing, pricing of private sales of our convertible preferred stock, prior valuations of stock grants and the effect of events that occurred between the time of such grants, economic trends, and the comparative rights and preferences of the security being granted compared to the rights and preferences of our other outstanding equity.

Prior to our corporate restructuring, the fair value of our common stock was determined by our board of directors contemporaneously with the grant. In the absence of a public trading market for our common stock, our board of directors considered numerous objective and subjective factors in determining the fair value of our common stock. At the time of option grants and other stock issuances, our board of directors considered the liquidation preferences, dividend rights, voting control and anti-dilution protection attributable to our then-outstanding convertible preferred stock, the status of private and public financial markets, valuations of comparable private and public companies, the likelihood of achieving a liquidity event such as an initial public offering, our existing financial resources, our anticipated continuing operating losses and increased spending levels required to complete our clinical trials, dilution to common stockholders from anticipated future financings and a general assessment of future business risks.

### **Results of Operations**

### Three Months Ended June 30, 2005 and 2004

*Research and Development.* Research and development expense for the three months ended June 30, 2005 was \$295,498 compared to \$63,301 for the three months ended June 30, 2004. Research and development expense consists of expenses incurred in identifying, developing and testing product candidates, which primarily consist of salaries and related expenses for personnel, fees paid to professional service providers for independent monitoring and analysis of our clinical trials, costs of contract research and manufacturing, and costs of facilities. The \$232,197, or 367%, increase in

research and development expense was primarily due to increased funding of our preclinical, clinical and contract manufacturing activities, partially offset by a reduction in compensation costs. The initial closing of the private placement transaction and the corporate restructuring that occurred during the quarter ended June 30, 2005 allowed us to engage outside consultants and organizations to further research, develop and test our product candidates.

*General and Administrative*. General and administrative expense for the three months ended June 30, 2005 was \$210,466 compared to \$118,188 for the three months ended June 30, 2004. General and administrative expense consists primarily of salaries and other related costs for personnel in executive, finance, investor relations, accounting, business development, and human resource functions. Other costs include facility costs not otherwise included in research and development expense, costs for public relations and professional fees for legal and accounting services. The \$92,278, or 78%, increase in general and administrative expense was primarily due to increased costs associated with our periodic filing requirements and increases related to professional and consulting fees, public and investor relations and public company recordkeeping, partially offset by a reduction in compensation costs.

*Consulting Revenue.* Consulting revenue for the three months ended June 30, 2005 was \$0 compared to \$13,054 for the three months ended June 30, 2004. Consulting revenue recorded during the three months ended June 30, 2004 primarily related to one consulting engagement that ended during the second quarter of 2004.

*Interest Expense.* Interest expense for the three months ended June 30, 2005 was \$46,577 compared to \$51,096 for the three months ended June 30, 2004. The \$4,519, or 9%, decrease was due to lower average debt balances during the 2005 period.

*Gain on Forgiveness of Debt.* Gain on forgiveness of debt for the three months ended June 30, 2005 was \$2,087,531 compared to \$0 for the three months ended June 30, 2004. On May 26, 2005, we exchanged indebtedness of \$3,139,185 for 586,352 shares of our common stock with an aggregate deemed value of \$732,940 and \$318,714 in cash, which resulted in forgiveness of debt income of \$2,087,531.

*Restructuring Expense.* Restructuring expense for the three months ended June 30, 2005 was \$2,521,118 compared to \$0 for the three months ended June 30, 2004. On May 26, 2005, we revised an arrangement that

requires us to pay future royalties, which resulted in the issuance of 2,016,894 shares of our common stock with an aggregate deemed value of \$2,521,118.

### Six Months Ended June 30, 2005 and 2004

*Research and Development.* Research and development expense for the six months ended June 30, 2005 was \$453,087 compared to \$175,077 for the six months ended June 30, 2004. Research and development expense consists of expenses incurred in identifying, developing and testing product candidates, which primarily consist of salaries and related expenses for personnel, fees paid to professional service providers for independent monitoring and analysis of our clinical trials, costs of contract research and manufacturing, and costs of facilities. The \$278,010, or 159%, increase in research and development expense was primarily due to increased funding of our preclinical, clinical and contract manufacturing activities, partially offset by a reduction in compensation costs. The initial closing of the private placement transaction and the corporate restructuring that occurred during the quarter ended June 30, 2005 as well as the funds obtained through the issuance of a promissory notes to stockholders during the three months ended March 31, 2005 allowed us to engage outside consultants and organizations to further research, develop and test our product candidates.

*General and Administrative*. General and administrative expense for the six months ended June 30, 2005 was \$405,981 compared to \$227,839 for the six months ended June 30, 2004. General and administrative expense consists primarily of salaries and other related costs for personnel in executive, finance, investor relations, accounting, business development, and human resource functions. Other costs include facility costs not otherwise included in research and development expense, costs for public relations and professional fees for legal and accounting services. The \$178,142, or 78%, increase

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in general and administrative expense was primarily due to our periodic filing obligations and increases in professional and consulting fees, public and investor relations and public company recordkeeping, partially offset by a reduction in compensation costs. We also incurred additional legal and consulting costs during the six months ended June 30, 2005 in translating and filing our European patent applications.

*Consulting Revenue.* Consulting revenue for the six months ended June 30, 2005 was \$0 compared to \$13,054 for the six months ended June 30, 2004. Consulting revenue recorded during the six months ended June 30, 2004 primarily related to one consulting engagement that ended during the second quarter of 2004.

*Interest Expense.* Interest expense for the six months ended June 30, 2005 was \$105,894 compared to \$100,736 for the six months ended June 30, 2004. The \$5,158, or 5%, decrease was due to higher average debt balances during the 2005 period.

*Gain on Forgiveness of Debt.* Gain on forgiveness of debt for the six months ended June 30, 2005 was \$2,087,531 compared to \$0 for the six months ended June 30, 2004. On May 26, 2005, we exchanged indebtedness of \$3,139,185 for 586,352 shares of our common stock with an aggregate deemed value of \$732,940 and \$318,714 in cash, which resulted in forgiveness of debt income of \$2,087,531.

*Restructuring Expense.* Restructuring expense for the six months ended June 30, 2005 was \$(2,521,118) compared to \$0 for the six months ended June 30, 2004. On May 26, 2005, we revised an arrangement that requires us to pay future royalties, which resulted in the issuance of 2,016,894 shares of our common stock with an aggregate deemed value of \$2,521,118.

#### Liquidity and Capital Resources

We have financed our operations since inception through the sale of equity securities and the issuance of debt. As of June 30, 2005, we had approximately \$1,980,000 in cash and equivalents.

During the six months ended June 30, 2005, cash of \$941,000 was used in operations, primarily due to a net loss of \$1,394,000 and a \$2,088,000 non-cash gain attributable to the forgiveness of debt, offset by non-cash restructuring expenses of \$2,521,000 and a decrease in accounts payable and accrued expenses of \$155,000.

During the six months ended June 30, 2005, cash of \$16,000 was used in investing activities due to \$5,000 in purchases of property and equipment and an increase in deposits of \$11,000.

During the six months ended June 30, 2005, financing activities provided cash of \$2,927,000 from net proceeds of \$2,097,000 from our sale of units (each unit consisting of 20,000 shares of common stock and a warrant to purchase 10,000 shares of common stock) and \$850,000 from the issuance of promissory notes, partially offset by \$21,000 in payments on notes payable to stockholders and long-term debt. On July 29, 2005, we raised an additional \$1,150,000 in a private placement of units and on August 9, 2005, we sold additional Units, receiving \$750,000 in cash, \$500,000 of which was used to pay a note payable to stockholder, and converting accrued interest of \$100,000 into Units.

We believe that our available cash and cash equivalents and the proceeds of the sale of units to new investors will be sufficient to meet our working capital requirements, including operating losses, and capital expenditure requirements until June 2006, assuming that our business plan is implemented successfully.

However, we believe that we will need to raise additional capital within the next six months in order to

support the planned growth of our business. We may seek additional funding through collaborative arrangements and public or private financings. Additional funding may not be available to us on acceptable terms or at all. In addition, the terms of any financing may adversely affect the holdings or the rights of our stockholders. For example, if we raise additional funds by issuing equity securities, further dilution to our existing stockholders may result. If we are unable to obtain funding on a timely basis, we may be required to significantly curtail one or more of our research or development programs. We also could be required to seek funds through arrangements with

collaborators or others that may require us to relinquish rights to some of our technologies, product candidates, or products which we would otherwise pursue on our own.

Even if we are able to raise additional funds in a timely manner, our future capital requirements may vary from what we expect and will depend on many factors, including the following:

- the timing, receipt, and amount of milestone and other payments, if any, from collaborators;
- the resources required to successfully complete our clinical trials;
- the time and costs involved in obtaining regulatory approvals;
- continued progress in our research and development programs, as well as the magnitude of these programs;
- the cost of manufacturing activities;
- the costs involved in preparing, filing, prosecuting, maintaining, and enforcing patent claims; and
- our ability to establish and maintain additional collaborative arrangements.

### **Recently Issued Accounting Pronouncement**

On December 16, 2004, the Financial Accounting Standards Board issued SFAS 123 (revised 2004), referred to as SFAS 123R, *Share-Based Payment*, which is a revision of SFAS 123 ("SFAS 123R"). SFAS 123R supersedes APB 25 and amends SFAS No. 95, *Statement of Cash Flows*. Generally, the approach in SFAS 123R is similar to the approach described in SFAS 123, detailed below. However, SFAS 123R requires all share-based payments to employees, including grants of employee stock options, to be recognized in the statement of operations based on their fair values at the date of grant. Pro forma disclosure is no longer an alternative. In April 2005, the SEC delayed the effective date for adoption to no later than the beginning of the first fiscal year beginning after December 15, 2005. Early adoption will be permitted in periods in which financial statements have not yet been issued. We expect to adopt SFAS 123R on January 1, 2006, the commencement of our first quarter of fiscal 2006.

SFAS 123R permits public companies to adopt its requirements using one of two methods. A "modified prospective" is a method in which compensation cost is recognized beginning with the effective date (a) based on the requirements of SFAS 123R for all share-based payments granted after the effective date and (b) based on the requirements of SFAS 123 for all awards granted to employees prior to the effective date of SFAS 123R that remain unvested on the effective date. A "modified retrospective" is a method which includes the requirements of the modified prospective method described above, but also permits entities to restate based on the amounts previously recognized under SFAS 123 for purposes of pro forma disclosures either (a) all prior periods presented or (b) prior interim periods of the year of adoption. We have yet to determine which method to use in adopting SFAS 123R.

As permitted by SFAS 123, we currently account for share-based payments to employees using APB 25's intrinsic value method and, as such, generally recognize no compensation cost for employee stock options. Accordingly, the adoption of SFAS 123R's fair-value method may have a significant impact on our reported results of operations, although it will have no impact on our overall financial position. The impact of adoption of SFAS 123R cannot be predicted at this time because it will depend on levels of share-based payments granted in the future. However, had we adopted SFAS 123R in prior periods, the impact of that standard would have approximated the impact of SFAS 123 as described in the disclosure of pro forma net loss and net loss per share in Note 3 to our financial statements. We are currently evaluating the impact of the adoption of SFAS 123R on our financial position and results of operations, including the valuation methods and support for the assumptions that underlie the valuation of the awards.

### **Factors That May Affect Future Results**

Our business involves a high degree of risk. If any of these risks, or other risks not presently known to us or that we currently believe are not significant, develops into an actual event, then our business,

financial condition and results of operations could be adversely affected. If that happens, the market price of our common stock could decline.

### The Company may not have adequate funds to sustain its operations.

The Company's independent registered public accounting firm has issued an opinion on the financial statements of the Company for the year ended December 31, 2004, which includes an explanatory paragraph expressing substantial doubt about the Company's ability to continue as a going concern. As of August 9, 2005, the Company had restructured or repaid substantially all of its debt and closed private placements of common stock and common stock purchase warrants that result in aggregate gross proceeds of \$5,000,000 to the Company. Currently, the Company believes that it has available cash sufficient to meet its working capital requirements until June 2006, assuming its expense levels do not exceed its current plan. However, if the Company does not generate revenues or raise additional capital, it will not be able to sustain its operations at current levels beyond that date or earlier if expense levels increase.

# The failure to complete development of the Company's therapeutic technology, obtain government approvals, including required FDA approvals, or to comply with ongoing governmental regulations could prevent, delay or limit introduction or sale of proposed products and result in failure to achieve revenues or maintain the Company's ongoing business.

The Company's research and development activities and the manufacture and marketing of the Company's intended products are subject to extensive regulation for safety, efficacy and quality by numerous government authorities in the United States and abroad. Before receiving FDA clearance to market the Company's proposed products, the Company will have to demonstrate that the Company's products are safe and effective on the patient population and for the diseases that are to be treated. Clinical trials, manufacturing and marketing of drugs are subject to the rigorous testing and approval process of the FDA and equivalent foreign regulatory authorities. The Federal Food, Drug and Cosmetic Act and other federal, state and foreign statutes and regulations govern and influence the testing, manufacture, labeling, advertising, distribution and promotion of drugs and medical devices. As a result, clinical trials and regulatory approval can take many years to accomplish and require the expenditure of substantial financial, managerial and other resources.

In order to be commercially viable, the Company must successfully research develop, obtain regulatory approval for, manufacture, introduce, market and distribute the Company's technologies. For each drug utilizing oxidized glutathione-based compounds, including NOV-002 and NOV-205, the Company must successfully meet a number of critical developmental milestones including:

- demonstrate benefit from delivery of each specific drug for specific medical indications,
- demonstrate through pre-clinical and clinical trials that each drug is safe and effective, and
- demonstrate that the Company has established a viable Good Manufacturing Process capable of potential scale-up.

The time-frame necessary to achieve these developmental milestones may be long and uncertain, and the Company may not successfully complete these milestones for any of the Company's intended products in development.

In addition to the risks previously discussed, the Company's technology is subject to additional developmental risks which include the following:

- the uncertainties arising from the rapidly growing scientific aspects of drug therapies and potential treatments;
- uncertainties arising as a result of the broad array of alternative potential treatments related to cancer, hepatitis and other diseases; and
- anticipated expense and time believed to be associated with the development and regulatory approval of treatments for cancer, hepatitis and other diseases.

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In order to conduct clinical trials that are necessary to obtain approval by the FDA to market a product, it is necessary to receive clearance from the FDA to conduct such clinical trials. The FDA can halt clinical trials at any time for safety reasons or because the Company or the Company's clinical investigators do not follow the FDA's requirements for conducting clinical trials. If the Company is unable to receive clearance to conduct

clinical trials or the trials are halted by the FDA, the Company would not be able to achieve any revenue from such product, as it is illegal to sell any drug or medical device for human consumption without FDA approval.

### Data obtained from clinical trials is susceptible to varying interpretations, which could delay, limit or prevent regulatory clearances.

Data already obtained, or in the future obtained, from pre-clinical studies and clinical trials does not necessarily predict the results that will be obtained from later pre-clinical studies and clinical trials. Moreover, pre-clinical and clinical data is susceptible to varying interpretations, which could delay, limit or prevent regulatory approval. A number of companies in the pharmaceutical industry have suffered significant setbacks in advanced clinical trials, even after promising results in earlier trials. The failure to adequately demonstrate the safety and effectiveness of an intended product under development could delay or prevent regulatory clearance of the potential drug, resulting in delays to commercialization, and could materially harm the Company's business. The Company's clinical trials may not demonstrate sufficient levels of safety and efficacy necessary to obtain the requisite regulatory approvals for the Company's drugs, and thus the Company's proposed drugs may not be approved for marketing.

The Company may encounter delays or rejections based upon additional government regulation from future legislation or administrative action or changes in FDA policy during the period of development, clinical trials and FDA regulatory review. The Company may encounter similar delays in foreign countries. Sales of the Company's products outside the U.S. would be subject to foreign regulatory approvals that vary from country to country. The time required to obtain approvals from foreign countries may be shorter or longer than that required for FDA approval, and requirements for foreign licensing may differ from FDA requirements. The Company may be unable to obtain requisite approvals from the FDA and foreign regulatory authorities, and even if obtained, such approvals may not be on a timely basis, or they may not cover the uses that the Company request.

Even if the Company does ultimately receive FDA approval for any of its products, it will be subject to extensive ongoing regulation. This includes regulations governing manufacturing, labeling, packaging, testing, dispensing, prescription and procurement quotas, record keeping, reporting, handling, shipment and disposal of any such drug. Failure to obtain and maintain required registrations or comply with any applicable regulations could further delay or preclude the Company from developing and commercializing its drugs and subject it to enforcement action.

### The Company's drugs or technology may not gain FDA approval in clinical trials or be effective as a therapeutic agent which could affect the Company's future profitability and prospects.

In order to obtain regulatory approvals, the Company must demonstrate that each drug is safe and effective for use in humans and functions as a therapeutic against the effects of disease or other physiological response. To date, studies conducted in Russia involving the Company's NOV-002 and NOV-205 products have shown promising results and, in fact, NOV-002 has been approved for use there as an immunostimulant in combination with chemotherapy and antimicrobial therapy and indications such as tuberculosis, and NOV-205 has been approved there as a mono-therapy agent for the treatment of hepatitis B and C. Moreover, a U.S.-based Phase 1/2 clinical study involving 44 non-small cell lung cancer patients provided a favorable outcome and as a result the Company anticipates being able to commence a Phase 3 study of NOV-002 for non-small cell lung cancer in 2006. The Company also anticipates completing a Phase 2 trial for NOV-002 for ovarian cancer in early 2007. The Company further intends to file an Investigational New Drug Application "IND" for NOV-205 for hepatitis C by year end 2005 and to complete a Phase 2 study in early 2007. There can be no assurance, however, that the Company can demonstrate that these products are safe or effective

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in advanced clinical trials. The Company is also not able to give assurances that the results of the tests already conducted can be repeated or that further testing will support the Company's applications for regulatory approval. As a result, the Company's drug and technology research program may be curtailed, redirected or eliminated at any time.

### There is no guarantee that the Company will ever generate revenue or become profitable even if one or more of the Company's drugs are approved for commercialization.

The Company expects to incur increasing operating losses over the next several years as it incurs increasing costs for research and development and clinical trials. The Company's ability to generate revenue and achieve profitability depends upon the Company's ability, alone or with others, to complete the development of the Company's proposed products, obtain the required regulatory approvals and manufacture, market and sell the Company's proposed products. Development is costly and requires significant investment. In addition, if the Company chooses to license or obtain the assignment of rights to additional drugs, the license fees for such drugs may increase the Company's costs.

To date, the Company has not generated any revenue from the commercial sale of its proposed products or any drugs and does not expect to receive such revenue in the near future. The Company's primary activity to date has been research and development. A substantial portion of the research results and observations on which the Company relies were performed by third-parties at those parties' sole or shared cost and expense. The Company cannot be certain as to when or whether to anticipate commercializing and marketing the Company's proposed products in development, and does not expect to generate sufficient revenues from proposed product sales to cover the Company's expenses or achieve profitability in the near future.

## The Company relies solely on research and manufacturing facilities at various universities, hospitals contract research organizations and contract manufacturers for all of its research, development, and manufacturing which could be materially delayed should the Company lose access to those facilities.

At the present time, the Company has no research, development or manufacturing facilities of its own. The Company is entirely dependent on contracting with third parties to use their facilities to conduct research, development and manufacturing. The Company's inability to have the facilities to conduct research, development and manufacturing may delay or impair the Company's ability to gain FDA approval and commercialization of the Company's drug delivery technology and products.

The Company currently maintains a good working relationship with such contractors. Should the situation change and the Company be required to relocate these activities on short notice, the Company does not currently have an alternate facility where the Company could relocate its research, development and/or manufacturing activities. The cost and time to establish or locate an alternative research, development and manufacturing facility to develop the Company's technology would be substantial and would delay gaining FDA approval and commercializing the Company's products.

## The Company is dependent on the Company's collaborative agreements for the development of the Company's technologies and business development, which exposes the Company to the risk of reliance on the viability of third parties.

In conducting the Company's research, development and manufacturing activities, the Company relies and expects to continue to rely on numerous collaborative agreements with universities, hospitals, governmental agencies, charitable foundations, manufacturers and others. The loss of or failure to perform under any of these arrangements, by any of these entities, may substantially disrupt or delay the Company's research, development and manufacturing activities including the Company's anticipated clinical trials.

The Company may rely on third party contract research organizations, service providers and suppliers to support development and clinical testing of the Company's products. Failure of any of these contractors to provide the required services in a timely manner or on reasonable commercial terms could materially delay the development and approval of the Company's products, increase the Company's expenses and materially harm the Company's business, financial condition and results of operations.

## The Company is exposed to product liability, clinical and preclinical liability risks which could create a substantial financial burden should the Company be sued, because the Company does not currently have product liability insurance above and beyond the Company's general insurance coverage.

The Company's business exposes it to potential product liability and other liability risks that are inherent in the testing, manufacturing and marketing of pharmaceutical products. The Company cannot assure that such potential claims will not be asserted against it. In addition, the use in the Company's clinical trials of pharmaceutical products that the Company may develop and then subsequently sell or the Company's potential collaborators may cause the Company to bear a portion of or all product liability risks. A successful liability claim or series of claims brought against the Company could have a material adverse effect on its business, financial condition and results of operations.

The Company does not currently have any product liability insurance or other liability insurance relating to clinical trials or any products or compounds. The Company cannot give assurances that it will be able to obtain or maintain adequate product liability insurance on acceptable terms, if at all, or that such insurance will provide adequate coverage against the Company's potential liabilities. Furthermore, the Company's current and potential partners with whom the Company has collaborative agreements or the Company's future licensees may not be willing to indemnify the Company against these types of liabilities and may not themselves be sufficiently insured or have a net worth sufficient to satisfy any product liability claims. Claims or losses in excess of any product liability insurance coverage that may be obtained by the Company could have a material adverse effect on the Company's business, financial condition and results of operations.

### Acceptance of the Company's products in the marketplace is uncertain and failure to achieve market acceptance will prevent or delay the Company's ability to generate revenues.

The Company's future financial performance will depend, at least in part, upon the introduction and customer acceptance of the Company's proposed products. Even if approved for marketing by the necessary regulatory authorities, the Company's products may not achieve market acceptance. The degree of market acceptance will depend upon a number of factors including:

• the receipt of regulatory clearance of marketing claims for the uses that the Company is developing;

- the establishment and demonstration of the advantages, safety and efficacy of the Company's technologies;
- pricing and reimbursement policies of government and third-party payers such as insurance companies, health maintenance organizations and other health plan administrators;
- the Company's ability to attract corporate partners, including pharmaceutical companies, to assist in commercializing the Company's intended products; and
- the Company's ability to market the Company's products.

Physicians, patients, payers or the medical community in general may be unwilling to accept, utilize or recommend any of the Company's products. If the Company is unable to obtain regulatory approval or commercialize and market the Company's proposed products when planned, the Company may not achieve any market acceptance or generate revenue.

## The Company may face litigation from third parties who claim that the Company's products infringe on their intellectual property rights, particularly because there is often substantial uncertainty about the validity and breadth of medical patents.

The Company may be exposed to future litigation by third parties based on claims that the Company's technologies, products or activities infringe the intellectual property rights of others or that the Company has misappropriated the trade secrets of others. This risk is exacerbated by the fact that the validity and breadth of claims covered in medical technology patents and the breadth and scope of

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trade secret protection involve complex legal and factual questions for which important legal principles are unresolved. Any litigation or claims against the Company, whether or not valid, could result in substantial costs, could place a significant strain on the Company's financial and managerial resources and could harm the Company's reputation. Most of the Company's license agreements would likely require that the Company pay the costs associated with defending this type of litigation. In addition, intellectual property litigation or claims could force the Company to do one or more of the following:

- cease selling, incorporating or using any of the Company's technologies and/or products that incorporate the challenged intellectual property, which would adversely affect the Company's future revenue;
- obtain a license from the holder of the infringed intellectual property right, which license may be costly or may not be available on reasonable terms, if at all; or
- redesign the Company's products, which would be costly and time-consuming.

### Certain university and other relationships are important to the Company's business and the Company's management team's university and other relationships may potentially result in conflicts of interests.

Dr. Kenneth Tew and Dr. Jeffrey Gelfand, among others, are critical advisors and consultants of the Company and are associated with the Medical University of South Carolina and the Massachusetts General Hospital, respectively, and other institutions. Their association with these universities and institutions may currently or in the future involve conflicting interests.

## If the Company is unable to adequately protect or enforce the Company's rights to intellectual property or secure rights to third-party patents, the Company may lose valuable rights, experience reduced market share, assuming any, or incur costly litigation to protect such rights.

The Company's ability to obtain licenses to patents, maintain trade secret protection and operate without infringing the proprietary rights of others will be important to the Company's commercializing any products under development. Therefore, any disruption in access to the technology could substantially delay the development of the Company's technology.

The patent positions of biotechnology and pharmaceutical companies, including the Company, that involve licensing agreements, are frequently uncertain and involve complex legal and factual questions. In addition, the coverage claimed in a patent application can be significantly reduced before the patent is issued or in subsequent legal proceedings. Consequently, the Company's patent applications and any issued and licensed patents may not provide protection against competitive technologies or may be held invalid if challenged or circumvented. The Company's competitors may also independently develop products similar to the Company's or design around or otherwise circumvent patents issued or licensed to the Company. In addition, the laws of some foreign countries may not protect the Company's proprietary rights to the same extent as U.S. law.

The Company also relies upon trade secrets, technical know-how and continuing technological innovation to develop and maintain the Company's competitive position. The Company generally requires the Company's

employees, consultants, advisors and collaborators to execute appropriate confidentiality and assignment-ofinventions agreements. The Company's competitors may independently develop substantially equivalent proprietary information and techniques, reverse engineer the Company's information and techniques, or otherwise gain access to the Company's proprietary technology. The Company may be unable to meaningfully protect the Company's rights in trade secrets, technical know-how and other non-patented technology.

Although the Company's trade secrets and technical know-how are important, the Company's continued access to the patents is a significant factor in the development and commercialization of the Company's products. Aside from the general body of scientific knowledge from other drug delivery processes and technology, these patents, to the best of the Company's knowledge and based upon the Company's current scientific data, are the only intellectual property necessary to develop the Company's products, including NOV-002 and NOV-205. The Company does not believe that it is or will be violating any patents in developing its technology.

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The Company may have to resort to litigation to protect its rights for certain intellectual property, or to determine their scope, validity or enforceability. Enforcing or defending the Company's rights is expensive, could cause diversion of the Company's resources and may not prove successful. Any failure to enforce or protect the Company's rights could cause it to lose the ability to exclude others from using the Company's technology to develop or sell competing products.

## The Company has limited manufacturing experience and if the Company's products are approved the Company may not be able to manufacture sufficient quantities at an acceptable cost, or may be subject to risk that contract manufacturers could experience shut-downs or delays.

The Company remains in the research and development and clinical and pre-clinical trial phase of product commercialization. Accordingly, if the Company's products are approved for commercial sale the Company will need to establish the capability to commercially manufacture the Company's product(s) in accordance with FDA and other regulatory requirements. The Company has limited experience in establishing, supervising and conducting commercial manufacturing. If the Company fails to adequately establish, supervise and conduct all aspects of the manufacturing processes, the Company may not be able to commercialize its products.

The Company presently plans to rely on third-party contractors to manufacture its products. This may expose the Company to the risk of not being able to directly oversee the production and quality of the manufacturing process. Furthermore, these contractors, whether foreign or domestic, may experience regulatory compliance difficulties, mechanical shut-downs, employee strikes or other unforeseeable acts that may delay production.

## Due to the Company's limited marketing, sales and distribution experience, the Company may be unsuccessful in its efforts to sell its products, enter into relationships with third parties or develop a direct sales organization.

The Company has yet had to establish marketing, sales or distribution capabilities for its proposed products. Until such time as the Company's products are further along in the regulatory process, the Company will not devote any meaningful time and resources to this effort. At the appropriate time, the Company intends to enter into agreements with third parties to sell its products or the Company may develop its own sales and marketing force. The Company may be unable to establish or maintain third-party relationships on a commercially reasonable basis, if at all. In addition, these third parties may have similar or more established relationships with the Company's competitors.

If the Company does not enter into relationships with third parties for the sale and marketing of the Company's products, the Company will need to develop the Company's own sales and marketing capabilities. The Company has limited experience in developing, training or managing a sales force. If the Company chooses to establish a direct sales force, the Company may incur substantial additional expenses in developing, training and managing such an organization. The Company may be unable to build a sales force on a cost effective basis or at all. Any such direct marketing and sales efforts may prove to be unsuccessful. In addition, the Company will compete with many other companies that currently have extensive marketing and sales operations. The Company's marketing and sales efforts may be unable to compete against these other companies. The Company may be unable to establish a sufficient sales and marketing organization on a timely basis, if at all.

The Company may be unable to engage qualified distributors. Even if engaged, these distributors may:

- fail to satisfy financial or contractual obligations to the Company;
- fail to adequately market the Company's products;
- cease operations with little or no notice; or
- offer, design, manufacture or promote competing products.

If the Company fails to develop sales, marketing and distribution channels, the Company would experience delays in product sales and incur increased costs, which would harm the Company's financial results.

### If the Company is unable to convince physicians as to the benefits of the Company's intended products, the Company may incur delays or additional expense in the Company's attempt to establish market acceptance.

Broad use of the Company's products may require physicians to be informed regarding these products and their intended benefits. The time and cost of such an educational process may be substantial. Inability to successfully carry out this physician education process may adversely affect market acceptance of the Company's products. The Company may be unable to timely educate physicians regarding the Company's intended products in sufficient numbers to achieve the Company's marketing plans or to achieve product acceptance. Any delay in physician education may materially delay or reduce demand for the Company's products. In addition, the Company may expend significant funds towards physician education before any acceptance or demand for the Company's products is created, if at all.

### The Company may have difficulty raising needed capital in the future because of the Company's limited operating history and business risks associated with the Company.

The Company currently generates no revenue from its proposed products or otherwise. The Company does not know when this will change. The Company has expended and will continue to expend substantial funds in the research, development and clinical and pre-clinical testing of its drug compounds. The Company will require additional funds to conduct research and development, establish and conduct clinical and pre-clinical trials, establish commercial-scale manufacturing arrangements and provide for the marketing and distribution of its products. Additional funds may not be available on acceptable terms, if at all. If adequate funds are unavailable from any available source, the Company may have to delay, reduce the scope of or eliminate one or more of the Company's research or development programs or product launches or marketing efforts, which may materially harm the Company's business, financial condition and results of operations.

The Company's long-term capital requirements are expected to depend on many factors, including:

- the number of potential products and technologies in development;
- continued progress and cost of the Company's research and development programs;
- progress with pre-clinical studies and clinical trials;
- the time and costs involved in obtaining regulatory clearance;
- costs involved in preparing, filing, prosecuting, maintaining and enforcing patent claims;
- costs of developing sales, marketing and distribution channels and the Company's ability to sell the Company's drugs;
- costs involved in establishing manufacturing capabilities for clinical trial and commercial quantities of the Company's drugs;
- competing technological and market developments;
- market acceptance or the Company's products;
- costs for recruiting and retaining management, employees and consultants; and
- costs for training physicians

The Company may consume available resources more rapidly than currently anticipated, resulting in the need for additional funding. The Company may seek to raise any necessary additional funds through the exercising of warrants, equity or debt financings, collaborative arrangements with corporate partners or other sources, which may be dilutive to existing stockholders or otherwise have a material effect on the Company's current or future business prospects. In addition, in the event that additional funds are obtained through arrangements with collaborative partners or other sources, the Company may have to relinquish economic and/or proprietary rights to some of the Company's technologies or products under development that the Company would otherwise seek to develop or

or refocus its development efforts with regard to its drug compounds.

## The market for the Company's products is rapidly changing and competitive, and new therapeutics, new drugs and new treatments which may be developed by others could impair the Company's ability to maintain and grow the Company's business and remain competitive.

The pharmaceutical and biotechnology industries are subject to rapid and substantial technological change. Developments by others may render the Company's technologies and intended products noncompetitive or obsolete, or the Company may be unable to keep pace with technological developments or other market factors. Technological competition from pharmaceutical and biotechnology companies, universities, governmental entities and others diversifying into the field is intense and is expected to increase. Many of these entities have significantly greater research and development capabilities and budgets than the Company does, as well as substantially more marketing, manufacturing, financial and managerial resources. These entities represent significant competition for the Company. Acquisitions of, or investments in, competing pharmaceutical or biotechnology companies by large corporations could increase such competitors' financial, marketing, manufacturing and other resources.

The Company is a development-stage enterprise that has heretofore operated with limited day-to-day business management, operating as a vehicle to hold certain technology for possible future exploration, and has been and will continue to be engaged in the development of new drugs and therapeutic technologies. As a result, the Company's resources are limited and the Company may experience management, operational or technical challenges inherent in such activities and novel technologies. Competitors have developed or are in the process of developing technologies that are, or in the future may be, the basis for competition. Some of these technologies may have an entirely different approach or means of accomplishing similar therapeutic effects compared to the Company's technology. The Company's competitors may develop drug delivery technologies and drugs that are more effective than the Company's intended products and, therefore, present a serious competitive threat to the Company.

The potential widespread acceptance of therapies that are alternatives to the Company's may limit market acceptance of the Company's products even if commercialized. Many of the Company's targeted diseases and conditions can also be treated by other medication or drug delivery technologies. These treatments may be widely accepted in medical communities and have a longer history of use. The established use of these competitive drugs may limit the potential for the Company's technologies and products to receive widespread acceptance if commercialized.

## If users of the Company's products are unable to obtain adequate reimbursement from third-party payers, or if new restrictive legislation is adopted, market acceptance of the Company's products may be limited and the Company may not achieve anticipated revenues.

The continuing efforts of government and insurance companies, health maintenance organizations and other payers of healthcare costs to contain or reduce costs of health care may affect the Company's future revenues and profitability, and the future revenues and profitability of the Company's potential customers, suppliers and collaborative partners and the availability of capital. For example, in certain foreign markets, pricing or profitability of prescription pharmaceuticals is subject to government control. In the United States, given recent federal and state government initiatives directed at lowering the total cost of health care, the U.S. Congress and state legislatures will likely continue to focus on health care reform, the cost of prescription pharmaceuticals and on the reform of the Medicare and Medicaid systems. While the Company cannot predict whether any such legislative or regulatory proposals will be adopted, the announcement or adoption of such proposals could materially harm the Company's business, financial condition and results of operations.

The Company's ability to commercialize its products will depend in part on the extent to which appropriate reimbursement levels for the cost of its products and related treatment are obtained by governmental authorities, private health insurers and other organizations, such as health maintenance

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organizations ("HMO's"). Third-party payers are increasingly challenging the prices charged for medical drugs and services. Also, the trend toward managed health care in the United States and the concurrent growth of organizations such as HMO's, which could control or significantly influence the purchase of health care services and drugs, as well as legislative proposals to reform health care or reduce government insurance programs, may all result in lower prices for or rejection of the Company's drugs. The cost containment measures that health care payers and providers are instituting and the effect of any health care reform could materially harm the Company's ability to operate profitably.

### The Company depends upon key personnel who may terminate their employment with the Company at any time, and the Company would need to hire additional qualified personnel.

The Company's success will depend to a significant degree upon the continued services of key management and advisors of the Company. These individuals do not have long-term employment agreements with the Company, and there can be no assurance that they will continue to provide service to the Company. In addition, the Company's success will depend on its ability to attract and retain other highly skilled personnel. The Company may be unable to recruit such personnel on a timely basis, if at all. The Company's management and other employees may voluntarily terminate their employment with the Company at any time. The loss of services of key personnel, or the inability to attract and retain additional qualified personnel, could result in delays in development or approval of the Company's products, loss of sales and diversion of management resources.

### Item 3. Controls and Procedures

### **Evaluation of Disclosure Controls and Procedures**

Our management has evaluated, under the supervision and with the participation of our chief executive officer and chief financial officer, the effectiveness of our disclosure controls and procedures as of the end of the period covered by this report. Based upon that evaluation, our chief executive officer and chief financial officer concluded that our disclosure controls and procedures were effective to provide reasonable assurance that we record, process, summarize and report the information we must disclose in reports that we file or submit under the Securities Exchange Act of 1934, as amended, within the time periods specified in the SEC's rules and forms.

The effectiveness of a system of disclosure controls and procedures is subject to various inherent limitations, including cost limitations, judgments used in decision making, assumptions about the likelihood of future events, the soundness of internal controls, and the risk of fraud. Because of these limitations, there can be no assurance that any system of disclosure controls and procedures will be successful in preventing all errors or fraud or in making all material information known in a timely manner to the appropriate levels of management.

### **Changes in Internal Control over Financial Reporting**

During the three months ended June 30, 2005, there were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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### PART II. OTHER INFORMATION

### Item 1. Legal Proceedings

None.

#### Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

The issuance described below was made by Novelos Therapeutics, Inc. (the "Company") in reliance upon the exemptions from registration provided under Section 4(2) of the Securities Act of 1933, as amended, and/or Regulation D promulgated thereunder.

On August 9, 2005, the Company sold 34 units of securities of the Company (each, a "Unit" and, collectively, the "Units") to accredited investors pursuant to a Confidential Private Placement Memorandum dated April 12, 2005, as amended and supplemented from time to time. Each Unit consists of 20,000 shares of common stock, par value \$.00001 per share (the "Common Stock"), of the Company and warrants expiring on August 9, 2008 to purchase 10,000 shares of Common Stock at a purchase price equal to \$2.25 per share. The Company received \$750,000 in cash as a result of such sale, and converted accrued interest of \$100,000 into Units. The Company issued to the accredited investors an aggregate of 680,000 shares of its common stock and warrants to purchase an aggregate of 340,000 shares of its common stock. In connection with this closing, the Company paid finders fees consisting of \$85,000 and warrants, expiring July 29, 2010, to purchase up to 68,000 shares of common stock of the Company at a price of \$2.00 per share. On August 9, 2005, the Company repaid stockholder notes in the principal amount of \$500,000 with proceeds from the private placement of these Units.

#### Item 3. Defaults Upon Senior Securities

None.

### Item 4. Submission of Matters to a Vote of Security Holders

None.

### Item 5. Other Information

On August 9, 2005, the Company sold 34 units of securities of the Company (each, a "Unit" and,

collectively, the "Units") to accredited investors pursuant to a Confidential Private Placement Memorandum dated April 12, 2005, as amended and supplemented from time to time. Each Unit consists of 20,000 shares of common stock, par value \$.00001 per share (the "Common Stock"), of the Company and warrants expiring on August 9, 2008 to purchase 10,000 shares of Common Stock at a purchase price equal to \$2.25 per share. The Company received \$750,000 in cash as a result of such sale, and converted accrued interest of \$100,000 into Units. The Company issued to the accredited investors an aggregate of 680,000 shares of its common stock and warrants to purchase an aggregate of 340,000 shares of its common stock. In connection with this closing, the Company paid finders fees consisting of \$85,000 and warrants, expiring July 29, 2010, to purchase up to 68,000 shares of common stock of the Company at a price of \$2.00 per share. On August 9, 2005, the Company repaid stockholder notes in the principal amount of \$500,000 with proceeds from the private placement of these Units.

### Item 6. Exhibits

		Filed with	th Refe		orated by erence	
Exhibit No.	Description	this Form 10- QSB	Form	Filing Date	Exhibit No.	
2.1	Agreement and plan of merger among Common Horizons, Inc., Nove Acquisition, Inc. and Novelos Therapeutics, Inc. dated May 26, 2005		8-K	June 2, 2005	99.2	
2.2	Agreement and plan of merger between Common Horizons and Novelos Therapeutics, Inc. dated June 7, 2005	Х				
3.1	Certificate of Incorporation		8-K	June 17, 2005	1	
3.2	By-Laws		8-K	June 17, 2005	2	
10.1	Form of securities purchase agreement dated May 2005		8-K	June 2, 2005	99.1	
10.2	Consideration and New Technology Agreement with ZAO Bam dated April 1, 2005	х				
10.3	Agreement with Oxford Group, Ltd. dated March 31, 2005	Х				
10.4	Employment agreement with Christopher J. Pazoles dated July 15, 2005	Х				
31.1	Certification of the chief executive officer and chief financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Х				
32.1	Certificate pursuant to 18 U.S.C. Section 1350 of the chief executive officer and chief financial officer	Х				

#### SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

### NOVELOS THERAPEUTICS, INC.

By: <u>/s/ Harry S. Palmin</u> Harry S. Palmin President, Acting Chief Executive Officer, Chief Financial Officer

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### EXHIBIT INDEX

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#### AGREEMENT AND PLAN OF MERGER

AGREEMENT AND PLAN OF MERGER (the "Agreement"), dated as of June 7, 2005, by and between Common Horizons, Inc., a Nevada corporation ("CH"), and Novelos Therapeutics, Inc., a Delaware corporation ("Novelos" or the "Surviving Corporation," CH and Novelos being sometimes hereinafter referred to as the "Constituent Corporations").

### $\underline{WITNESSETH}:$

WHEREAS, CH is a corporation duly organized on January 28, 2004 and validly existing under the laws of the State of Nevada;

WHEREAS, Novelos is a corporation duly organized on June 24, 1996 under the name of AVAM International, Ltd. and validly existing under the laws of the State of Delaware;

WHEREAS, CH is duly authorized to issue 100,000,000 shares of common stock, par value \$.001 per share ("CH Common Stock"), of which 25,233,701 shares are validly issued and outstanding, fully paid and non-assessable;

WHEREAS, Novelos is duly authorized to issue 3,000 shares of common stock, par value \$.001 per share ("Old Novelos Common Stock"), of which 100 shares are validly issued and outstanding, fully paid and nonassessable, and, upon filing of the "Merger Certificate," as hereinafter defined, Novelos will be authorized to issue 100,000,000 shares of common stock, par value \$.00001 per share ("New Novelos Common Stock"), and 7,000 shares of preferred stock, par value \$.00001 per share ("Novelos Preferred Stock");

WHEREAS, the Boards of Directors of the Constituent Corporations have deemed it desirable and for the best interests of their respective corporations to merge CH with and into Novelos in accordance with Section 252 of the General Corporation Law of the State of Delaware ("DGCL") and with Section 92A.190 of the Nevada Revised Statutes ("NRS") and in accordance with Section 368 of the Internal Revenue Code of 1986, as amended.

NOW, THEREFORE, in consideration of the foregoing and of the mutual covenants herein contained, the parties hereto agree as follows:

1. <u>Merger</u>. CH shall be merged (the "Merger") with and into Novelos. Novelos shall survive the Merger and shall continue to be governed by the laws of the State of Delaware, but the separate corporate existence of CH shall cease forthwith upon the Effective Date, as hereinafter defined.

2. <u>Effective Date</u>. Subject to the conditions hereinafter set forth, the Merger shall become effective (the "Effective Date") upon the filing of a duly executed Certificate of Merger (the "Merger Certificate") with the Secretary of State of the State of Delaware.

3. <u>Certificate of Incorporation; By-Laws</u>. From and after the Effective Date and until thereafter amended or supplemented or repealed in accordance with their respective terms, the Certificate of Incorporation of Novelos, as modified by the Merger Certificate, and the By-Laws of Novelos, shall be the Certificate of Incorporation and By-Laws of the Surviving Corporation.

4. <u>Directors and Officers</u>. The directors and officers of CH immediately prior to the Effective Date shall be the directors and officers of the Surviving Corporation, each to hold office (subject to the By-Laws of the Surviving Corporation) until their respective successors shall be duly elected or appointed and qualified.

5. <u>Conversion of Outstanding Stock of CH</u>. Forthwith upon the Effective Date, each issued and outstanding share of CH Common Stock, and all rights in respect thereof, shall be converted into one (1) fully paid and non-assessable share of New Novelos Common Stock, and each certificate nominally representing shares of CH Common Stock shall for all purposes be deemed to evidence the ownership of the appropriate number of shares of New Novelos Common Stock. The holders of such certificates shall not be required to immediately surrender the same in exchange for certificates of New Novelos Common Stock but, as certificates nominally representing shares of CH Common Stock are surrendered for transfer, Novelos will cause to be issued certificates representing shares of New

Novelos Common Stock, and, at any time upon surrender by any holder of certificates nominally representing shares of CH Common Stock, Novelos will cause to be issued therefor certificates for the appropriate number of shares of New Novelos Common Stock.

6. <u>Options, Warrants and Rights</u>. At the Effective Date, all options, warrants or rights then outstanding which immediately prior thereto had given the holder thereof the right to purchase shares of CH Common Stock shall, by virtue of the Merger and without further action on the part of the holder thereof, be changed and converted into options, warrants or rights giving the holder thereof the right to purchase the same number of shares of New Novelos Common Stock at the same exercise price per share and containing such other terms and conditions as pertained under such options, warrants or rights immediately prior to the Effective Date.

7. <u>Retirement of Organization Stock</u>. Forthwith upon the Effective Date, each of the one hundred (100) shares of Old Novelos Common Stock issued and outstanding shall be retired, and no shares of New Novelos Common Stock or other securities of Novelos shall be issued in respect thereof.

8. Assets and Liabilities. At and after the Effective Date, Novelos shall succeed to and possess, without

further act or deed, all of the estate, rights, privileges, powers and franchises (both public and private) and all of the property (real, personal and mixed) of each of the Constituent Corporations; all debts due to CH shall be vested in Novelos; all claims, demands, property, rights, privileges, powers and franchises and every other interest of either of the Constituent Corporations shall be as effectively the property of Novelos as they were of the respective Constituent Corporation; the title to any real estate vested by deed or otherwise in CH shall not revert or be in any way impaired by reason of the Merger, but shall be vested in Novelos; all rights of creditors and all liens upon any property of either of the Constituent Corporations shall be preserved unimpaired, limited in lien to the property affected by such lien at the Effective Date; all debts, liabilities and duties of the Constituent Corporations shall thenceforth attach to Novelos and may be enforced against it to the same extent as if such debts, liabilities and duties had been incurred or contracted by it; and Novelos shall indemnify and hold harmless the officers and directors of each of the Constituent Corporations against all such debts, liabilities and duties and against all claims and demands arising out of the Merger.

9. <u>Conditions to Merger</u>. The consummation of the Merger is subject to the satisfaction of the following conditions prior to the Effective Date:

(a) This Agreement shall have been approved and adopted by the requisite number of stockholders of each of the Constituent Corporations;

(b) Each of the Constituent Corporations shall have received, or waived receipt of, such licenses, permits, consents, approvals, authorizations, qualifications and orders of governmental authorities and parties to contracts with the Constituent Corporations as are necessary for consummation of the transactions contemplated by this Agreement; and

(c) No preliminary or permanent injunction or other order issued by any court of competent jurisdiction preventing the consummation of the Merger shall be in effect.

10. <u>Termination</u>. This Agreement may be terminated and the Merger and other transactions herein provided for abandoned at any time prior to the Effective Date (whether before or after adoption and approval of this Agreement by the stockholders of the Constituent Corporations) by action of the Board of Directors of CH if said Board of Directors determines that the consummation of the transactions provided for herein would not, for any reason, be in the best interests of CH and its stockholders.

11. <u>Deferral</u>. Consummation of the transactions herein provided for may be deferred by the Board of Directors of CH for a reasonable period of time if said Board of Directors determines that such deferral would be in the best interests of CH and its stockholders.

12. <u>Name and Principal Office</u>. The name of the Surviving Corporation shall be Novelos Therapeutics, Inc. and its principal executive offices shall be One Gateway Center, Suite 504, Newton,

Ma 02458. The principal office of the Surviving Corporation in the State of Delaware shall be c/o The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, in the city of Wilmington, County of Newcastle.

13. <u>Descriptive Headings</u>. The descriptive headings herein are inserted for convenience of reference only and are not intended to be part of or to affect the meaning or interpretation of this Agreement.

14. <u>Governing Law</u>. This Agreement shall be governed by and construed in accordance with the internal laws of the State of Delaware.

15. <u>Expenses and Rights of Dissenting Shareholders</u>. Novelos shall pay all expenses of carrying this Agreement into effect and of accomplishing the Merger, including amounts, if any, to which dissenting shareholders of CH may be entitled by reason of the Merger. To the extent required by the NRS, Novelos shall file with the Department of State of the State of Nevada an agreement that it will promptly pay to the dissenting shareholders of CH the amount, if any, to which they shall be entitled under the provisions of the NRS with respect to the rights of dissenting shareholders.

IN WITNESS WHEREOF, and intending to be legally bound, the parties hereto have duly caused this Agreement to be executed by their officers thereunto duly authorized as of the date and year first above written.

COMMON HORIZONS, INC.

By: <u>/s/ HARRY S. PALMIN</u> Harry S. Palmin, President

### NOVELOS THERAPEUTICS, INC.

By: /s/HARRY S. PALMIN Harry S. Palmin, President

### CONSIDERATION AND NEW TECHNOLOGY AGREEMENT

This Agreement is effective as of April 1, 2005.

Private joint-stock company "BAM" - having a principal place of business at Pskovskaya Str., 17, St. Petersburg 190 121, Russia (hereinafter referred to as "BAM") represented by General Director Mark B. Balazovsky, who acts in accordance with Regulations, and Novelos Therapeutics, Inc., a Delaware corporation, having a principal place of business at One Gateway Center, Suite 504, Newton, MA 02458, USA (hereinafter referred to as "NOVELOS") represented by President Harry S. Palmin, who acts in accordance with Regulations, entered into the following Agreement:

### BACKGROUND:

NOVELOS and BAM entered into a TECHNOLOGY, ASSIGNMENT, LEGAL PROTECTION, AND CONSIDERATION AGREEMENT ("Former Agreement") on June 20, 2000. The Former Agreement facilitated NOVELOS' acquisition of NOVELOS Technology and NOVELOS Patent Rights in NOVELOS Territories from BAM. The parties acknowledge that their mutual obligations under the Former Agreement have been satisfactorily performed in full to date. The intent of this Agreement is to establish the relationship between NOVELOS and

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BAM going forward from the date hereof.

**DEFINITIONS:** 

A. BAM Territory is the territory of Russian Federation and the Former Soviet Union.

B. NOVELOS Territories include the entire world with the exception of BAM territories (Russian Federation and Former Soviet Union).

C. NOVELOS Technology shall include, in NOVELOS Territories, all confidential information, know-how, trade secrets, intellectual property rights of any nature, including NOVELOS Patent Rights. For clarification, Novelos Technology includes, in NOVELOS Territories, NOV-002/Glutoxim and NOV-205/Molixan, as well as the use of oxidized glutathione for medicinal purposes.

D. NOVELOS Patent Rights shall include, in NOVELOS Territories, all duly executed patent applications and patents, as well as certain disclosures on which patent applications have been prepared.

E. Valid Claim shall mean a claim of an issued and unexpired patents included within the NOVELOS Patent Rights which has not been held unenforceable, unpatentable or invalid in a final unappealed or

F. BAM New Technology shall include all future, i.e. after the date of this Agreement, developments (including preclinical and clinical data), discoveries or inventions made by BAM, and by other legal or physical entities who had agreements with BAM about the use of rights for their own inventions, whether patentable or not.

G. Net Sales Price shall mean the price invoiced by NOVELOS, its affiliates or licensees, to its purchasers, less normal allowances for goods returned. Net sales price relates to all sales and uses of NOVELOS Technology and NOVELOS Patent Rights, except for reasonable numbers of samples, demonstrations, testing and public service distributions. Consideration shall be paid on the resale price of all affiliates and licensees. Sales shall be considered as made and consideration due thereon when billed out, or when shipped, or when paid for, whichever shall occur first.

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H. NOVELOS Affiliate shall mean all corporations, firms, associations or other business entities, which, directly or indirectly, are controlled by NOVELOS, or are under common control with NOVELOS. For this purpose, the meaning of the word "control" shall include, but not be limited to, ownership of 50 percent (50%) or more of the voting shares or interest of such corporation or other business entity.

I. Licensed Revenues shall mean consideration, other payment or consideration received by NOVELOS or its affiliates, from rights or licenses given to others under the NOVELOS Technology and NOVELOS Patent Rights, for the right to make, have made, use, offer for sale, sell or import products thereunder, use methods thereof, or other use of NOVELOS Patent Rights in NOVELOS Territories.

### 1. CONSIDERATION

NOVELOS, its affiliates or licensees, agree to pay BAM a running consideration based on the Net Sales Price (NSP) of products or uses covered by a Valid Claim or made by a method covered by a Valid Claim, in the country of manufacture, use or sale, of one and two tenths of a percent (1.2%). No double consideration shall be due on reassignment based on a third party contract. In addition, a one-time payment

of two million dollars (\$2,000,000) for each new drug, manufactured using NOVELOS Technology (including NOV-002/Glutoxim and NOV-205/Molixan), will be due eighteen (18) months after marketing approval is granted by the United States Food and Drug Administration. No consideration shall be due to BAM from other technologies that NOVELOS may in-license or develop in-house, which would differ from NOVELOS Technology as defined under this Agreement.

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### 2. ADDITIONAL CONSIDERATION

Additional consideration shall be due to BAM only in the case that NOVELOS receives Licensed Revenues and 1.2% consideration on NSP is not yet being paid. In such case, NOVELOS shall owe BAM three percent (3%) of Licensed Revenues. Further, Novelos will owe BAM an additional nine percent (9%) on such portion of Licensed Revenues that exceeds all NOVELOS' expenditures to date, including but not limited to preclinical and clinical studies, testing, FDA and other regulatory agencies submission and approval costs, general and administrative costs, and patent expenses. No additional consideration shall be due to BAM if there is a running consideration of 1.2% of NSP, according to Section 1 above. No additional consideration shall be due to BAM from other technologies that NOVELOS may in-license or develop in-house, which would differ from NOVELOS Technology as defined under this Agreement.

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### 3. CURRENCY

All payments called for in this Agreement shall be paid in United States Dollars, payable at any bank designated in writing by BAM.

### 4. RIGHT OF FIRST OPTION AND FIRST REFUSAL

BAM grants NOVELOS exclusive rights of first option and first refusal regarding BAM New Technology. Upon BAM presenting NOVELOS with a New Technology and the terms of acquisition or license, NOVELOS shall have ninety (90) days to evaluate the opportunity and exercise its exclusive right of first option. If NOVELOS does not exercise its option, and the New Technology is different from NOVELOS Technology, BAM may seek a third party within NOVELOS Territories for such New Technology. Provided however that, if BAM receives a firm proposal from a third party to undertake development, marketing, distribution and sale of the New Technology in all or any part of NOVELOS Territory, then BAM shall deliver a written notice to NOVELOS providing all material details thereof, and

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NOVELOS shall have a period of thirty (30) days thereafter to exercise its right of first refusal hereunder.

### 5. JURISDICTION

This Agreement is deemed to be made in and shall be governed by and construed in accordance with Law of Commonwealth of Massachusetts and the United States of America. Each party to this Agreement consent to and agree to be subject to venue and jurisdiction of Court of Commonwealth of Massachusetts, including the United States Court in Massachusetts for purpose of any dispute arising out of or in connection with this Agreement.

### 6. ENTIRE AGREEMENT

This Agreement constitutes the entire agreement between the parties relating to the subject matter hereof. Each party acknowledges that the other party satisfactorily performed its obligations under the Former Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as a sealed instrument and delivered as of the Effective Date.

BAM: PRIVATE JOINT-STOCK COMPANY BAM -

By: /s/ Mark B. Balazovsky

Name: Mark B. Balazovsky Title: General Director

NOVELOS: Novelos Therapeutics, Inc.

By: /s/ Harry S. Palmin

Name: Harry S. Palmin Title: President

### **Nv**elos

### Harry S. Palmin President

March 31, 2005

President Oxford Group Ltd. c/o Simyon Palmin 99-60 Florence Street, Apt 4A Chestnut Hill, MA 02467 Tel: 617-243-3931

### **RE: Restructuring of \$20 Million Obligation**

Dear Sir,

As per our discussion, we propose the following restructuring of Novelos' obligation to Oxford (10% of EBIT per year, up to \$20mil total), to take place at the time of the offering and immediately prior to the reverse merger into a public shell:

- (1) 2,016,894 shares of Novelos' Common Stock, whereby 907,602 shares will be issued to Mark Balazovsky, 907,602 shares to Simyon Palmin and 201,689 shares to Goran Edlund; and
- (2) a royalty of 0.8% of Net Sales Price shall be payable to Oxford Group each fiscal year. This royalty will be payable for the life of the existing patents. Oxford shall advise Novelos of the payee(s) and the manner of payment of any amounts due for each fiscal year.

Balazovsky, Edlund and yourself will also agree to be locked up for eighteen months, following the merger, with respect to the common stock you receive in this restructuring.

Sincerely,

Agreed to by,

/s/ Harry S. Palmin Harry S. Palmin /s/ Simyon Palmin

Simyon Palmin President Oxford Group, Ltd.

Novelos Therapeutics, Inc. One Gateway Center, Suite 504 Newton, MA 02458 617.244.1616 Fax 964.6331

hpalmin@novelos.com

#### **EMPLOYMENT AGREEMENT**

THIS EMPLOYMENT AGREEMENT is made and entered into as of this 15<sup>th</sup> day of July, 2005, by and between NOVELOS THERAPEUTICS, INC., a Delaware corporation with offices at One Gateway Center, Suite 504, Newton, Massachusetts 02458 (the "Corporation"), and CHRISTOPHER J. PAZOLES, Ph.D, an individual residing at 4 Elizabeth Drive, Westborough, Massachusetts 01581 (the "Executive"), under the following circumstances:

### **RECITALS:**

A. The Corporation desires to secure the services of the Executive upon the terms and conditions hereinafter set forth; and

B. The Executive desires to render services to the Corporation upon the terms and conditions hereinafter set forth.

NOW, THEREFORE, the parties mutually agree as follows:

Section 1. <u>Employment</u>. The Corporation hereby employs the Executive and the Executive hereby accepts employment as an executive of the Corporation, subject to the terms and conditions set forth in this Agreement.

Section 2. <u>Duties</u>. The Executive shall serve as the Vice President of Research and Development of the Corporation with such duties, responsibilities and authority as are commensurate and consistent with his position, as may be, from time to time, assigned to him by the Board of Directors of the Company. The Executive shall report directly to the President and the Board of Directors of the Corporation. During the term of this Agreement, the Executive shall devote his full business time and efforts to the performance of his duties hereunder unless otherwise authorized by the Board of Directors. Notwithstanding the foregoing, the expenditure of reasonable amounts of time by the Executive for the making of passive personal investments, the conduct of private business affairs and charitable and professional activities shall be allowed, provided such activities do not materially interfere with the services required to be rendered to the Corporation hereunder and do not violate the restrictive covenants set forth in <u>Section 8</u> below.

Section 3. <u>Term of Employment</u>. The term of the Executive's employment hereunder, unless sooner terminated as provided herein (the "Initial Term"), shall be for a period of two (2) years commencing on the date hereof (the "Commencement Date"). The term of this Agreement shall automatically be extended for additional terms of one year each (each a "Renewal Term") unless either party gives prior written notice of non-renewal to the other party ("Non-Renewal Notice") no later than sixty (60) days prior to the expiration of the Initial Term or the then current Renewal Term, as the case may be. For purposes of this Agreement, the Initial Term and any Renewal Term are hereinafter collectively referred to as the "Term."

### Section 4. Compensation of Executive.

4.1 <u>Base Salary</u>. The Corporation shall pay the Executive as compensation for his services hereunder, in equal installments at least as frequently as monthly and consistent with the Corporation's payroll practices during the Term, the sum of One Hundred Ninety-Two Thousand (\$192,000) Dollars per annum for the first year of the Initial Term and One Hundred Ninety-Five Thousand (\$195,000) Dollars per annum for the second year of the Initial Term and any Renewal Term, unless a different amount is agreed to by the Corporation and the Executive for any portion of the initial term or for any such Renewal Term (in each case, the "Base Salary"), less such deductions as shall be required to be withheld by applicable law and regulations. The Corporation shall review the Base Salary on an annual basis and has the right but not the obligation to increase it but has no right to decrease the Base Salary. To provide a secure source for payment of the Base Salary during the second year of the Initial Term, the Corporation shall, at the commencement of the Initial Term, establish an escrow arrangement in the amount of One Hundred Ninety-Five Thousand (\$195,000) Dollars, the remaining balance of which will revert to the Corporation if the Executive's employment hereunder is terminated by the Executive voluntarily or by the Corporation for Cause, as hereinafter defined, prior to the end of the Initial Term.

4.2 <u>Bonus</u>. In addition to the Base Salary set forth in <u>Section 4.1</u> above, the Executive shall be entitled to a minimum cash bonus of Sixteen Thousand (\$16,000) Dollars at the end of the first year of the Initial Term and Twenty-Five (\$25,000) Dollars at the end of the second year of the Initial Term, and such other bonus compensation, if any, in cash, capital stock or other property, as a majority of the members of the Board of Directors of the Corporation may determine from time to time in their sole discretion. The above forms of bonus compensation shall be paid to the Executive no later than thirty (30) days after the end of any applicable term.

4.3 <u>Expenses</u>. The Corporation shall pay or reimburse the Executive for all reasonable out-of-pocket expenses actually incurred or paid by the Executive in the course of his employment, consistent with the Company's policy for reimbursement of expenses from time to time.

4.4 <u>Benefits</u>. The Executive shall be entitled to participate in such pension, profit sharing, group insurance, hospitalization, and group health and benefit plans and all other benefits and plans as the Corporation provides to its senior executives (the "Benefit Plans"). Anything to the contrary contained herein notwithstanding, the benefits to the Executive shall include full payment for the Executive of Blue Cross Blue Shield health insurance premium, UNUM long-term disability insurance premium and Delta Dental Insurance premium,

together with up to Five Hundred (\$500) Dollars per year toward gym or health or fitness club membership and a parking space in the garage at the Corporation's offices.

Section 5. Termination.

5.1 <u>Events of Termination</u>. This Agreement and the Executive's employment hereunder shall terminate upon the happening of any of the following events:

(a) upon the Executive's death;

- (b) upon the Executive's "Total Disability" (as herein defined);
- (c) upon the expiration of the Initial Term of this Agreement or any Renewal Term thereof, if either party has provided a timely notice of non-renewal in accordance with <u>Section 3</u>, above;
- (d) at the Corporation's option, upon thirty (30) days' prior written notice to the Executive if without cause;
- (e) at the Executive's option, upon thirty (30) days' prior written notice to the Corporation;
- (f) at the Executive's option, in the event of an act by the Corporation, defined in <u>Section 5.3</u>, below, as constituting "Good Reason" for termination by the Executive; and
- (g) at the Corporation's option, in the event of an act by the Executive, defined in <u>Section 5.4</u>, below, as constituting "Cause" for termination by the Corporation.

5.2 <u>Total Disability</u>. For purposes of this Agreement, the Executive shall be deemed to be suffering from a "Total Disability" if the Executive has failed to perform his regular and customary duties to the Corporation for a period of 90 days out of any 180-day period and if before the Executive has become "Rehabilitated" (as herein defined) a majority of the members of the Board of Directors of the Corporation vote to determine that the Executive is mentally or physically incapable or unable to continue to perform such regular and customary duties of employment. As used herein, the term "Rehabilitated" shall mean such time as the Executive is willing, able and commences to devote his time and energies to the affairs of the Corporation to the extent and in the manner that he did so prior to his Disability.

5.3 <u>Good Reason</u>. For purposes of this Agreement, the term "Good Reason" shall mean that the Executive has resigned due to the failure of the Corporation to meet any of its material obligations to the Executive hereunder, and failure to cure the same within thirty (30) days following Executive's delivery of notice specifying the breach(es) by the Corporation.

5.4 <u>Cause</u>. For purposes of this Agreement, the term "Cause" shall mean those circumstances in which the Corporation reasonably determines, in good faith, that the Executive (i) has willfully failed, willfully neglected, or willfully refused to perform his duties under this Agreement, which

failure, neglect, or refusal shall not have been remedied by the Executive to the satisfaction of the Corporation within 30 days of prior written notice of said conduct; (ii) has been convicted of or pled guilty or no contest to a crime involving a felony; or (iii) has committed any act of dishonesty resulting material harm to the Corporation by the Executive.

Section 6. Effects of Termination.

6.1 <u>Death</u>. Upon termination of the Executive's employment pursuant to <u>Section 5.1(a)</u>, the Executive's estate or beneficiaries shall be entitled to any benefits extended from time to time by the Corporation in such circumstances to or on behalf of its senior executives.

6.2 <u>Total Disability</u>. Upon termination of the Executive's employment pursuant to <u>Section 5.1(b)</u>, the Executive shall be entitled to such amounts paid to Executive with respect to any disability policy maintained for his benefit.

6.3 <u>Expiration of Term</u>. Upon termination of the Executive's employment pursuant to <u>Section 5.1(c)</u>, the Executive shall be entitled to receive only the accrued but unpaid compensation and vacation pay through the date of termination and any other benefits accrued to him under any Benefit Plans outstanding at such time.

6.4 <u>By Corporation Without Cause or by Executive for Good Reason</u>. Upon termination of the Executive's employment pursuant to <u>Section 5.1(d) or (f)</u>, the Executive shall be entitled to Base Salary at the then current rate, to be paid from the date of termination of employment through the remainder of the Term in monthly installments, less withholding of all applicable taxes; (ii) continued provision for a period of twelve (12) months after the date of termination of the benefits under Benefit Plans extended from time to time by the Corporation to its senior executives; and (iii) payment on a prorated basis of any minimum bonus or other payments earned in connection with any bonus plan to which the Executive was a participant as of the date of the Executive's termination of employment.

6.5 <u>By Corporation for Cause or by Executive Without Good Reason</u>. Upon termination of the Executive's employment pursuant to <u>Section 5.1(e) or (g)</u>, the Executive shall be entitled to accrued and unpaid

Base Salary and vacation pay through the date of termination, less withholding of applicable taxes.

6.6 Duty to Mitigate. The Executive shall be obligated to seek other employment in order to mitigate his damages resulting from his discharge pursuant to <u>Sections 5.1(d) or (f)</u>, provided that such employment need not be taken with a subsequent company at a level below his position with the Corporation. Any payments required to be made hereunder by the Corporation to the Executive shall continue to the Executive's beneficiaries in the event of his death until paid in full.

Section 7. <u>Vacations</u>. The Executive shall be entitled to a vacation of four (4) weeks per year, during which period his salary shall be paid in full. The Executive shall take his vacation at such time or times as the Executive and the Corporation shall determine is mutually convenient. Any vacation not taken in one (1) year shall not accrue, provided that if vacation is not taken due to the Corporation's business necessities, up to two (2) weeks' vacation may carry over to the subsequent year.

Section 8. <u>Disclosure of Confidential Information; Covenant Not to Compete</u>. The Executive shall enter into an Employee Nondisclosure and Developments Agreement with the Corporation in the form annexed hereto as Exhibit 1.

### Section 9. Miscellaneous.

9.1 <u>Injunctive Relief</u>. The Executive acknowledges that the services to be rendered by him under the provisions of this Agreement are of a special, unique and extraordinary character and that it would be difficult or impossible to replace such services. Accordingly, the Executive agrees that any breach or threatened breach by him of the Employee Nondisclosure and Developments Agreement referenced in <u>Sections 8</u> of this Agreement shall entitle the Corporation, in addition to all other legal remedies available to it, to apply to any court of competent jurisdiction to seek to enjoin such breach

or threatened breach. The parties understand and intend that each restriction agreed to by the Executive hereinabove shall be construed as separable and divisible from every other restriction, that the unenforceability of any restriction shall not limit the enforceability, in whole or in part, of any other restriction, and that one or more or all of such restrictions may be enforced in whole or in part as the circumstances warrant. In the event that any restriction in this Agreement is more restrictive than permitted by law in the jurisdiction in which the Corporation seeks enforcement thereof, such restriction shall be limited to the extent permitted by law. The remedy of injunctive relief herein set forth shall be in addition to, and not in lieu of, any other rights or remedies that the Corporation may have at law or in equity.

9.2 <u>Assignments</u>. Neither the Executive nor the Corporation may assign or delegate any of their rights or duties under this Agreement without the express written consent of the other; provided however that the Corporation shall have the right to delegate its obligation of payment of all sums due to the Executive hereunder, provided that such delegation shall not relieve the Corporation of any of its obligations hereunder.

9.3 Entire Agreement. This Agreement, together with the other agreements and instruments referenced herein, constitutes and embodies the full and complete understanding and agreement of the parties with respect to the Executive's employment by the Corporation, supersedes all prior understandings and agreements, whether oral or written, between the Executive and the Corporation, and shall not be amended, modified or changed except by an instrument in writing executed by the party to be charged. The invalidity or partial invalidity of one or more provisions of this Agreement shall not invalidate any other provision of this Agreement. No waiver by either party of any provision or condition to be performed shall be deemed a waiver of similar or dissimilar provisions or conditions at the same time or any prior or subsequent time.

9.4 <u>Binding Effect</u>. This Agreement shall inure to the benefit of, be binding upon and enforceable against, the parties hereto and their respective successors, heirs, beneficiaries and permitted assigns.

9.5 <u>Headings</u>. The headings contained in this Agreement are for convenience of reference only and shall not affect in any way the meaning or interpretation of this Agreement.

9.6 <u>Notices</u>. All notices, requests, demands and other communications required or permitted to be given hereunder shall be in writing and shall be deemed to have been duly given when personally delivered, sent by registered or certified mail, return receipt requested, postage prepaid, or by private overnight mail service (e.g. Federal Express) to the party at the address set forth above or to such other address as either party may hereafter give notice of in accordance with the provisions hereof. Notices shall be deemed given on the sooner of the date actually received or the third business day after sending.

9.7 <u>Governing Law</u>. This Agreement shall be governed by and construed in accordance with the laws of the State of Massachusetts without giving effect to such State's conflicts of laws provisions and each of the parties hereto irrevocably consents to the jurisdiction and venue of the federal and state courts located in the State of Massachusetts.

9.8 <u>Counterparts</u>. This Agreement may be executed simultaneously in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one of the same instrument. The parties hereto have executed this Agreement as of the date set forth above.

CORPORATION:

### NOVELOS THERAPEUTICS, INC.

EXECUTIVE:

/s/ Christopher J. Pazoles CHRISTOPHER J. PAZOLES, Ph.D

By: /s/ Harry S. Palmin

Harry S. Palmin Its: President

### CERTIFICATION

I, HARRY S. PALMIN, certify that:

- 1 I have reviewed this quarterly report on Form 10-QSB of Novelos Therapeutics, Inc., a Delaware Corporation;
- 2 Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3 Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the small business issuer as of, and for, the periods presented in this report;
- 4 The small business issuer's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the small business issuer and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the small business issuer, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Evaluated the effectiveness of the small business issuer's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (c) Disclosed in this report any change in the small business issuer's internal control over financial reporting that occurred during the small business issuer's most recent fiscal quarter (the small business issuer's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the small business issuer's internal control over financial reporting; and
- 5 The small business issuer's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the small business issuer's auditors and the audit committee of the small business issuer's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the small business issuer's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the small business issuer's internal control over financial reporting.

Date: August 15, 2005

By: <u>/s/ Harry S. Palmin</u> Harry S. Palmin President, Acting Chief Executive Officer Chief Financial Officer

### CERTIFICATION PURSUANT TO 18 U.S.C. § 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report on Form 10-QSB of Novelos Therapeutics, Inc., (the "Company") for the quarter ended June 30, 2005, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned chief executive officer and chief financial officer of the Company certifies, to his best knowledge and belief, pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

<u>/s/ Harry S. Palmin</u> Harry S. Palmin President, Acting Chief Executive Officer Chief Financial Officer

Date: August 15, 2005