# RESEARCH FRONTIERS INC Form 10-Q May 07, 2009

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934

For Quarter Ended March 31, 2009 Commission File No. 1-9399

RESEARCH FRONTIERS INCORPORATED (Exact name of registrant as specified in charter)

Delaware 11-2103466 (State of incorporation or organization) (IRS Employer Identification No.)

240 Crossways Park Drive, Woodbury, N.Y. 11797 (Address of principal executive offices) (Zip Code)

(516) 364-1902

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes X No \_\_\_\_

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

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

Large accelerated filer [ ] Accelerated filer [ X ]
Non-accelerated filer [ ] Smaller reporting company [ ]

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

Yes [ ] No [X]

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date: As of May 7, 2009, there were outstanding 15,742,784 shares of Common Stock, par value \$0.0001 per share.

RESEARCH FRONTIERS INCORPORATED

Consolidated Balance Sheets

March 31, 2009

(Unaudited) December 31,2008 Assets

Current assets:

\$2,020,739 2,367,512 Cash and cash equivalents 1,499,580 2,299,496 Investments (US Treasury Securities)

Royalty receivables, net of reserves of

\$203,674 in both periods 142,127 128,787 Prepaid expenses and other current assets 95,475 141,736

Total current assets 3,757,921 4,937,531

Fixed assets, net 167,113 159,900

Note receivable SPD Control Systems

150,000 150,000 40,148 36,449 Deposits and other assets

\$4,115,182 5,283,880 Total assets

Liabilities and Shareholders' Equity

Current liabilities:

Accounts payable \$ 79,700 104,680

Deferred revenue 60,000

Accrued expenses and other 409,742 307,015

Total liabilities 549,442 411,695

Commitments and Contingencies

Shareholders' equity:

Capital stock, par value \$0.0001 per share; authorized 100,000,000 shares, issued and outstanding 15,742,784 and 15,442,834

shares, respectively 1,574 1,544 Additional paid-in capital 77,551,308 77,267,233

Accumulated deficit (73, 987, 142) (72, 396, 592)

3,565,740 4,872,185 Total shareholders' equity

Total liabilities and shareholders' equity \$ 4,115,182 5,283,880

See accompanying notes to consolidated financial statements.

RESEARCH FRONTIERS INCORPORATED

Consolidated Statements of Operations

(Unaudited)

Three months ended

March 31, 2009 March 31, 2008

\$ 186,632 Fee income 170,193

Operating expenses 1,316,299 802,193

Research and development 466,375 419,900

	1,782,674	1,222,093
Operating loss	(1,596,042)	(1,051,900)
Net investment income	5,492	67,406
Net loss	\$ (1,590,	(984, 494)
Basic and diluted net loss per common share \$	(.10)	(.06)
Basic and diluted weighted average number of common shares outstanding	15,742,784	15,440,434

See accompanying notes to consolidated financial statements.

## RESEARCH FRONTIERS INCORPORATED

# Consolidated Statements of Cash Flows

(Unaudited)

N	Three month March 31, 2009	
Cash flows from operating activities: Net loss Adjustments to reconcile net loss to net cash	\$ (1,590,550)	(984,494)
used in operating activities: Depreciation and amortization	9,847	9,336
Stock-based compensation Changes in assets and liabilities:	284,105	31,603
Royalty receivables Prepaid expenses and other assets	(13,340) 42,562	8,858
Deferred revenue Accounts payable and accrued expenses	60,000 77,747	•
Net cash used in operating activities	(1,12	9,629) (902,989)
Cash flows from investing activities: Purchase of fixed assets Note receivable - SPD Control Systems Purchase of Investments (US Treasury Securities Proceeds from Investments (US Treasury Securities	 es)	(9,663) (75,000) (2,987,603)
Net cash used in investing activities	•	2,856 (3,072,266)
Net decrease in cash and cash equivalents	(346,773)	(3,975,255)
Cash and cash equivalents at beginning of year	2,367,512	7,260,192
Cash and cash equivalents at end of period	\$ 2,020,739	3,284,937

See accompanying notes to consolidated financial statements.

RESEARCH FRONTIERS INCORPORATED

Notes to Consolidated Financial Statements

March 31, 2009

(Unaudited)

#### Basis of Presentation

The accompanying unaudited consolidated condensed financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") for interim financial information and with the instructions to Rule 10-01 of Regulation S-X. 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 considered necessary for a fair presentation have been included. All such adjustments are of a normal recurring nature. Operating results for the three and nine months ended March 31, 2009 are not necessarily indicative of the results that may be expected for the fiscal year ending December 31, 2009. For further information, refer to the consolidated financial statements and footnotes thereto included in the Annual Report on Form 10-K relating to Research Frontiers Incorporated (the "Company") for the fiscal year ended December 31, 2008.

#### Business

The Company operates in a single business segment which is engaged in the development and marketing of technology and devices to control the flow of light. Such devices, often referred to as "light valves" or suspended particle devices (SPDs), use colloidal particles that are either incorporated within a liquid suspension or a film, which is usually enclosed between two sheets of glass or plastic having transparent, electrically conductive coatings on the facing surfaces thereof. At least one of the two sheets is transparent. SPD technology, made possible by a flexible light-control film invented by Research Frontiers, allows the user to instantly and precisely control the shading of glass/plastic manually or automatically. SPD technology has numerous product applications, including: SPD-Smart(tm) windows, sunshades, skylights and interior partitions for homes and buildings; automotive windows, sunroofs, sun-visors, sunshades, rear-view mirrors, instrument panels and navigation systems; aircraft windows; eyewear products; appliance applications and flat panel displays for electronic products. SPD-Smart light control film is now being developed for, or used in, architectural, automotive, marine, and aerospace applications.

# Patent Costs

The Company expenses costs relating to the development or acquisition of patents due to the uncertainty of the recoverability of these items.

## Revenue Recognition

The Company has entered into a number of license agreements covering its light-control technology. The Company receives minimum annual royalties under certain license agreements and records fee income on a ratable basis each quarter. In instances when sales of licensed products by its licensees exceed

minimum annual royalties, the Company recognizes fee income as the amounts have been earned. Certain of the fees are accrued by, or paid to, the Company in advance of the period in which they are earned resulting in deferred revenue. Such excess amounts are recorded as deferred revenue and recognized into income in future periods as earned.

#### Fee Income

Fee income represents amounts earned by the Company under various license and other agreements relating to technology developed by the Company. During the first three months of 2009, seven licensees of the Company accounted for approximately 63%, 8%, 7%, 7%, 7%, 4% and 3%, respectively, of fee income recognized during such period.

#### Stock-Based Compensation

Effective January 1, 2006, the Company adopted SFAS No. 123(R), "Share-based Payment." SFAS No. 123(R) replaces SFAS No. 123 and supersedes APB Opinion No. 25. SFAS 123(R) requires that all stock-based compensation be recognized as an expense in the financial statements and that such costs be measured at the fair value of the award. SFAS 123(R) also requires that tax benefits related to stock option exercises be reflected as financing cash inflows instead of operating cash inflows.

No options were granted during the first three months of 2009. During the quarter ended March 31, 2009, \$31,602 was charged to operations in connection with the vesting of an earlier option grant to a consultant. During the quarter ended March 31, 2009, the Company granted 100,000, 199,700 and 250 shares of restricted common stock to its directors, employees and a consultant, respectively. All of the shares granted to the directors and the consultant, as well as 1,200 shares granted to employees vested immediately upon grant. The remaining 198,500 shares vest ratably over the next 36 months. The market value per share on the date of grant was \$2.14. In connection with this grant, the Company charged \$252,503 to operations during the quarter ended March 31, 2009.

## Treasury Stock

The Company did not repurchase any of its stock during the three months ended March 31, 2009 or 2008.

### Investments

The Company classifies investments in marketable securities as trading, available-for-sale or held-to-maturity at the time of purchase and periodically re-evaluates such classifications. Trading securities are carried at fair value, with unrealized holding gains and losses included in earnings. Held-to-maturity securities are recorded at cost and are adjusted for the amortization or accretion of premiums or discounts over the life of the related security. Unrealized holding gains and losses on available-for-sale securities are excluded from earnings and are reported as a separate component of accumulated other comprehensive income (loss) until realized. In determining realized gains and losses, the cost of securities sold is based on the specific identification method. Interest and

dividends on the investments are accrued at the balance sheet date. At March 31, 2009, Investments consisted of \$1.5 million in short term US Treasury Securities which are reported at fair value (which approximates cost) on the accompanying balance sheet.

Note Receivable from SPD Control Systems

On May 9, 2007, the Company began participating in the funding of the ongoing development of automotive controllers by SPD Control Systems Corp., a licensee of the Company. This development work is to produce the electronic controllers to operate SPD-Smart automotive windows and glass roof systems for one or more of the top five automotive makers in the world. The Company's funding of this project is reflected in the form of a senior secured convertible promissory note (the "Note") of SPD Control Systems Corp. held by Research Frontiers' wholly-owned subsidiary, SPD Enterprises Inc. The note bears interest at 10% per annum, is secured by all of the assets (including intellectual property) of SPD Control Systems, and is convertible at the option of SPD Enterprises into common stock of SPD Control Systems at an initial conversion price of \$0.50 per share. This conversion price is adjustable downward to result in the issuance to SPD Enterprises of additional shares of SPD Control Systems common stock under certain conditions. The Note provides for funding of up to \$150,000 by SPD Enterprises based upon the achievement of certain development milestones by SPD Control Systems. As of March 31, 2009, the principal and interest amount outstanding under this Note was \$150,000 and \$17,543, respectively.

#### New Accounting Pronouncements

In September 2006, the Financial Accounting Standards Board ("FASB") issued FAS 157, "Fair Value Measurements," ("FAS 157"). FAS 157 defines fair value, establishes guidelines for measuring fair value and expands disclosures regarding fair value measurements. FAS 157 will apply whenever another standard requires (or permits) assets or liabilities to be measured at fair value. This standard does not expand the use of fair value to any new circumstances. FAS 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. On February 6, 2008 the FASB approved the Financial Staff Position that will defer the effective date of FAS 157 by one year for nonfinancial assets and liabilities that are recognized or disclosed at fair value in the financial statements on a nonrecurring basis. The partial adoption of FAS 157 for financial assets and liabilities did not have a material impact on our consolidated financial position, results of operations or cash flows.

In February 2007, the FASB issued FAS 159, "The Fair Value Option for Financial Assets and Financial Liabilities—including an amendment of FASB Statement No. 115," ("FAS 159"). Under FAS 159, a company may elect to measure eligible financial assets and financial liabilities at fair value. Unrealized gains and losses on items for which the fair value option has been elected are reported in earnings at each subsequent reporting date. Eligible items include, but are not limited to, accounts and loans receivable, equity method investments, accounts payable, guarantees, issued debt and firm commitments. If elected, FAS 159 is effective for fiscal years

beginning after November 15, 2007. Currently, we have not elected to account for any of our eligible items using the fair value option under FAS 159.

In December 2007, the FASB issued FAS 141R, "Business Combinations" and FAS 160, "Business Combinations and Noncontrolling Interests" (FAS 141R and FAS 160, respectively). FAS 141R and FAS 160 are effective for fiscal years beginning after December 15, 2008. FAS 141R changes the definitions of a business and a business combination, and will result in more transactions recorded as business combinations. Certain acquired contingencies will be recorded initially at fair value on the acquisition date, transaction and restructuring costs generally will be expensed as incurred and in partial acquisitions companies generally will record 100 percent of the assets and liabilities at fair value, including goodwill. We do not expect these pronouncements to have an effect on our financial statements unless we enter a business combination.

#### Fair Value Measurements

We adopted FAS 157 as of January 1, 2008, with the exception of the application of the statement to nonrecurring nonfinancial assets and nonfinancial liabilities.

FAS 157 establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value. These tiers include: Level 1, defined as observable inputs such as quoted prices in active markets for identical assets or liabilities; Level 2, defined as inputs other than quoted prices for similar assets or liabilities in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.

Financial assets accounted for at fair value on a recurring basis at March 31, 2009 include cash equivalents of approximately \$2.0 million and US Treasury Securities of \$1.5 million. These assets are carried at fair value based on quoted market prices for identical securities (Level 1 inputs).

Management's Discussion and Analysis of Financial Condition and Results of Operations

### Critical Accounting Policies

The following accounting policies are important to understanding our financial condition and results of operations and should be read as an integral part of the discussion and analysis of the results of our operations and financial position. For additional accounting policies, see note 2 to our consolidated financial statements, "Summary of Significant Accounting Policies" contained in the Company's Annual Report on Form 10-K.

The Company has entered into a number of license agreements covering potential products using the Company's SPD technology. The Company receives minimum annual royalties under certain license agreements and records fee income on a

ratable basis each quarter. In instances when sales of licensed products by its licensees exceed minimum annual royalties, the Company recognizes fee income as the amounts have been earned. Certain of the fees are accrued by, or paid to, the Company in advance of the period in which they are earned resulting in deferred revenue.

The Company expenses costs relating to the development or acquisition of patents due to the uncertainty of the recoverability of these items.

All of our research and development costs are charged to operations as incurred. Our research and development expenses consist of costs incurred for internal and external research and development. These costs include direct and indirect overhead expenses.

The Company has historically used the Black-Scholes option-pricing model to determine the estimated fair value of each option grant. The Black-Scholes model includes assumptions regarding dividend yields, expected volatility, expected lives, and risk-free interest rates. These assumptions reflect our best estimates, but these items involve uncertainties based on market conditions generally outside of our control. As a result, if other assumptions had been used in the current period, stock-based compensation expense could have been materially impacted. Furthermore, if management uses different assumptions in future periods, stock-based compensation expense could be materially impacted in future years.

On occasion, the Company may issue to consultants either options or warrants to purchase shares of common stock of the Company at specified share prices. These options or warrants may vest based upon specific services being performed or performance criteria being met. In accordance with Emerging Issues Task Force Issue 96-18, Accounting for Equity Instruments that are Issued to Other than Employees for Acquiring, or in Conjunction with Selling, Goods or Services, the Company would be required to record consulting expenses based upon the fair value of such options or warrants on the date that such options or warrants vest as determined using a Black-Scholes option pricing model. Depending upon the difference between the exercise price and the market price of the Company's common stock on the date that such options or warrants vest, the amount of non-cash expenses that could be recorded as a result of the vesting of such options or warrants can be material.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements, and reported amounts of revenues and expenses during the reporting periods. Actual results could differ from these estimates. An example of a critical estimate is the full valuation allowance for deferred taxes that was recorded based on the uncertainty that such tax benefits will be realized in future periods.

Results of Operations for the Three Month Periods Ended March 31, 2009 and 2008

The Company's fee income from licensing activities for the first three months of 2009 was \$186,632 as compared to \$170,193 for the first three months of 2008. This difference in fee income was primarily due to the timing and amount of minimum annual royalties paid, and the date of receipt of such payment on certain license agreements, by end-product licensees. Fee income also includes earned royalties resulting from sales by certain licensees in the architectural and aircraft markets. In addition to product sales in the architectural and aircraft markets included in fee income as described above, during the first quarter of 2009, one licensee reported product sales in the automotive market, although the fee income generated from such sales did not exceed the minimum annual royalties recorded for such licensee during the first quarter of 2009, so no additional fee income was recorded with respect to such automotive sales. Certain license fees, which are paid to the Company in advance of the accounting period in which they are earned resulting in the recognition of deferred revenue for the current accounting period, will be recognized as fee income in future periods. Also licensees may offset some or all of their royalty payments on sales of licensed products for a given period by applying these advance payments towards such earned royalty payments. Because the Company's license agreements typically provide for the payment of royalties by a licensee on product sales within 45 days after the end of the quarter in which a sale of a licensed product occurs (with some of the Company's more recent license agreements providing for payments on a monthly basis), and because of the time period which typically will elapse between a customer order and the sale of the licensed product and installation in a home, office building, automobile, aircraft, boat, or any other product, there could be a delay between when economic activity between a licensee and its customer occurs and when the Company is paid its royalty resulting from such activity.

Operating expenses increased by \$514,106 for the first three months of 2009 to \$1,316,299 from \$802,193 for the first three months of 2008. This increase was principally the result of increased non-cash charges to operating expenses (\$246,000) resulting from grant of restricted shares to directors, employees and a consultant, as well as higher directors fees and expenses (\$161,000) as well as higher patent costs (\$112,000).

Research and development expenditures increased by \$46,475 to \$466,375 for the first three months of 2009 from \$419,900 for the first three months of 2008. This increase was principally the result of higher payroll and stock compensation charges (\$18,000) plus higher materials costs (\$27,000).

The Company's net investment income for the first three months of 2009 was \$5,492, as compared to net investment income of \$67,406 for the first three months of 2008. This difference was primarily due to lower cash balances available to invest as well as lower interest rates.

As a consequence of the factors discussed above, the Company's net loss was \$1,590,550 (\$.10 per common share) for the first three months of 2009 as compared to \$984,494 (\$.06 per common share) for the first three months of 2008.

Financial Condition, Liquidity and Capital Resources

During the first three months of 2009, the Company's cash and cash equivalent balance decreased by \$346,773 principally as a result of cash used to fund the Company's operating activities of \$1,129,629, partially offset by \$799,916 in proceeds from the maturity of an investment in U.S. Treasury Securities. At March 31, 2009, the Company had working capital of \$3,208,479 and its shareholders' equity was \$3,565,740.

The Company occupies premises under an operating lease agreement which expires on January 31, 2014 and requires minimum annual rent which rises over the term of the lease to approximately \$138,269.

The Company expects to use its cash to fund its research and development of SPD light valves and for other working capital purposes. The Company's working capital and capital requirements depend upon numerous factors, including the results of research and development activities, competitive and technological developments, the timing and cost of patent filings, the development of new licensees and changes in the Company's relationships with its existing licensees. The degree of dependence of the Company's working capital requirements on each of the foregoing factors cannot be quantified; increased research and development activities and related costs would increase such requirements; the addition of new licensees may provide additional working capital or working capital requirements, and changes in relationships with existing licensees would have a favorable or negative impact depending upon the nature of such changes. Based upon existing levels of cash expenditures, existing cash reserves and budgeted revenues, the Company believes that it would not require additional funding until the first quarter of 2010. There can be no assurance that expenditures will not exceed the anticipated amounts or that additional financing, if required, will be available when needed or, if available, that its terms will be favorable or acceptable to the Company. Eventual success of the Company and generation of positive cash flow will be dependent upon the extent of commercialization of products using the Company's technology by the Company's licensees and payments of continuing royalties on account thereof.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The information required by Item 3 has been disclosed in Item 7A of the Company's Annual Report on Form 10-K for the year ended December 31, 2008. There has been no material change in the disclosure regarding market risk.

# Item 4. Controls and Procedures

As of the end of the period covered by this Quarterly Report on Form 10-Q, the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including the Company's Chairman and its Chief Executive and Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures pursuant to Exchange Act Rule 13a-15. Based upon that evaluation, the Company's Chairman and its Chief Executive and Financial Officer concluded that the Company's disclosure controls and procedures are effective in timely alerting them to material information relating to the Company

(including its consolidated subsidiary) required to be included in the Company's periodic SEC filings. There were no changes in the Company's internal control over financial reporting during the quarterly period ended March 31, 2009 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Forward-Looking Statements

The information set forth in this Report and in all publicly disseminated information about the Company, including the narrative contained in "Management's Discussion and Analysis of Financial Condition and Results of Operations" above, includes "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and is subject to the safe harbor created by that section. Readers are cautioned not to place undue reliance on these forward-looking statements as they speak only as of the date hereof and are not quaranteed.

#### PART II. OTHER INFORMATION

#### Item 6. Exhibits

- 31.1 Rule 13a-14(a)/15d-14(a) Certification of Robert L. Saxe-Filed herewith.
- 31.2 Rule 13a-14(a)/15d-14(a) Certification of Joseph M. Harary-Filed herewith.
- 32.1 Section 1350 Certification of Robert L. Saxe Filed herewith.
- 32.2 Section 1350 Certification of Joseph M. Harary Filed herewith.

#### SIGNATURES

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

RESEARCH FRONTIERS INCORPORATED (Registrant)

/s/ Robert L. Saxe Robert L. Saxe, Chairman

/s/ Joseph M. Harary
Joseph M. Harary, President, CEO and Treasurer
(Principal Executive, Financial and Accounting Officer)

Date: May 7, 2009