

Tirex CORP  
Form 10QSB  
February 06, 2007

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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 December 31, 2006.**

Transition report under Section 13 or 15(d) of the Securities Exchange Act of 1934  
For the transition period from to

Commission File Number 33-17598-NY

THE TIREX CORPORATION

(Exact Name of Small Business Issuer as Specified in Its Charter)

**Delaware**  
(State or other jurisdiction of  
Incorporation or Organization)

**22-2824362**  
(I.R.S. Employer  
Identification No.)

**PO Box 1000**  
**Stratford, CT, USA**  
**06614-9991**  
(Mailing Address)

(203) 522-3247

(Issuer's telephone number, including area code)

**PO Box 1000, Stratford Postal Office**  
**411 Barnum Ave. Cutoff**  
**Stratford CT USA 06614-9991**  
(Former Name, Former Address and Former Fiscal Year, 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 issuer was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes  No

APPLICABLE ONLY TO CORPORATE ISSUERS

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State the number of shares outstanding for each of the issuer's classes of common equity, as of December 31, 2006  
:249,895,892 shares

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

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The Tirex Corporation  
(A Development Stage Company)

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The financial statements are unaudited. However, Management of registrant believes that all necessary adjustments, including normal recurring adjustments, have been reflected to present fairly the financial position of registrant at December 31, 2006 and the results of its operations and changes in its cash position for the three and six month periods ended December 31, 2006 and 2005 and for the period from inception (July 15, 1987). This quarterly statement has not been reviewed by an independent accountant.

**Item 1 - Financial Statements** (Unaudited)

THE TIREX CORPORATION  
A DEVELOPMENT STAGE COMPANY

CONSOLIDATED FINANCIAL STATEMENTS

DECEMBER 31, 2006

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THE TIREX CORPORATION  
A DEVELOPMENT STAGE COMPANY

CONSOLIDATED BALANCE SHEET  
AS AT DECEMBER 31, 2006

**December 31,  
2006**

**ASSETS**

|  |    |         |
|--|----|---------|
| Current Assets   |    |         |
| Cash and cash equivalents                                    | \$ | -       |
| Accounts receivable  |    | -       |
| Notes receivable   |    | 20,475  |
| Inventory  |    | 73,322  |
| Research and Experimental Development tax credits receivable |    | -       |
|  |    | 93,797  |
|  |    |         |
| Property and equipment,<br>salvage value                     |    | 50,000  |
|  |    |         |
| Other assets   |    |         |
| Investment, at cost  |    | 89,500  |
|  |    | 89,500  |
|  | \$ | 233,297 |

**LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)**

|  |    |           |
|--|----|-----------|
| Current Liabilities                        |    |           |
| Accounts payable and accrued liabilities   | \$ | 2,663,709 |
| Current portion of long-term debt          |    | 78,091    |
|  |    | 2,741,800 |
|  |    |           |
| Other liabilities                          |    |           |
| Long-term deposits and notes               |    | 217,500   |
| Government loans (net of current)          |    | -         |
| Capital lease obligations (net of current) |    | -         |
| Convertible notes                          |    | 399,389   |
| Convertible notes                          |    | 195,556   |
| Convertible loans                          |    | 2,029,135 |
|  |    | 2,841,580 |
|  |    | 5,583,380 |

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Stockholders' Equity (Deficit)

|   |              |
|---|--------------|
| Common stock, \$.001 par value, authorized<br>250,000,000 shares, issued and outstanding<br>249,895,892 shares (June 30, 2005 - 249,895,892 shares) | 249,896      |
| Additional paid-in capital  | 25,222,219   |
| Deficit accumulated during the development stage  | (30,207,341) |
| Unrealized gain (loss) on foreign exchange  | (614,857)    |
|   | (5,350,083)  |
|   | \$ 233,297   |

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**THE TIREX CORPORATION**  
A DEVELOPMENT STAGE COMPANY

**CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS**

|  | Three months ended |              | Six months ended |              | Cumulative from      |
|--|--------------------|--------------|------------------|--------------|----------------------|
|  | December-06        | December 05  | December 31      |              | March 26, 1993 to    |
|  | 2006               | 2005         | 2006             | 2005         | December 31,<br>2006 |
| Revenues                                     | \$ -               | \$ -         | \$ -             | \$ -         | \$ 1,354,088         |
| Cost of Sales                                | -                  | -            | -                | -            | 1,031,075            |
| Gross profit                                 | -                  | -            | -                | -            | 323,013              |
| <b>Operations</b>                            |                    |              |                  |              |                      |
| General and administrative                   | 127,215            | 138,950      | 221,207          | 265,776      | 13,033,002           |
| Depreciation and amortization                | -                  | -            | -                | -            | 365,545              |
| Research and development                     | -                  | -            | -                | -            | 15,396,966           |
| Total Expense                                | 127,215            | 138,950      | 221,207          | 265,776      | 28,795,513           |
| Income (loss) before other expenses          | (127,215)          | (138,950)    | (221,207)        | (265,776)    | (28,472,500)         |
| <b>Other expenses (income)</b>               |                    |              |                  |              |                      |
| Interest expense                             | 11,699             | 11,699       | 23,397           | 23,397       | 968,980              |
| Interest income                              | -                  | -            | -                | -            | (45,443)             |
| Income from stock options                    | -                  | -            | -                | -            | (10,855)             |
| Loss on disposal of equipment                | -                  | -            | -                | -            | 4,549                |
|  | 11,699             | 11,699       | 23,397           | 23,397       | 917,231              |
| Net income (loss)                            | (138,914)          | (150,649)    | (244,604)        | (289,173)    | (29,389,731)         |
| <b>Other comprehensive loss</b>              |                    |              |                  |              |                      |
| Loss (gain) on foreign exchange              | -                  | -            | -                | -            | 106,137              |
| Net income (loss) and comprehensive loss     | \$ (138,914)       | \$ (150,649) | \$ (244,604)     | \$ (289,173) | \$ (29,495,868)      |
| Basic and Diluted net loss and comprehensive |                    |              |                  |              |                      |

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|                                   |    |             |    |             |    |             |    |             |    |            |
|-----------------------------------|----|-------------|----|-------------|----|-------------|----|-------------|----|------------|
| loss per common share             | \$ | (0.00)      | \$ | (0.00)      | \$ | (0.00)      | \$ | (0.00)      | \$ | (0.32)     |
| Weighted average shares of common |    |             |    |             |    |             |    |             |    |            |
| stock outstanding                 |    | 249,895,892 |    | 249,895,892 |    | 249,895,892 |    | 249,895,892 |    | 93,201,322 |

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THE TIREX CORPORATION  
A DEVELOPMENT STAGE COMPANY

CONSOLIDATED STATEMENT OF CASH FLOWS

|   | Three months ended<br>December 31 |              | Six months ended<br>December 31 |              | Cumulative from<br>March 26, 1993 to<br>December 31, 2006 |
|---|-----------------------------------|--------------|---------------------------------|--------------|---|
|   | 2006                              | 2005         | 2006                            | 2005         |   |
| Cash flows from operating activities:                                       |                                   |              |                                 |              |   |
| Net income (loss)   | \$ (138,914)                      | \$ (150,649) | \$ (244,604)                    | \$ (289,173) | \$ (29,495,868)   |
| Adjustments to reconcile net loss to net cash used in operating activities: |                                   |              |                                 |              |   |
| Depreciation and amortization   | -                                 | -            | -                               | -            | 364,304   |
| (Gain) loss on disposal and abandonment of assets                           | -                                 | -            | -                               | -            | 2,005,498   |
| Stock issued in exchange for interest                                       | -                                 | -            | -                               | -            | 169,142   |
| Stock issued in exchange for services and expenses                          | -                                 | -            | -                               | -            | 10,574,972  |
| Stock options issued in exchange for services                               | -                                 | -            | -                               | -            | 3,083,390   |
| Unrealized (loss) gain on foreign exchange                                  | 75,488                            | 202          | 77,938                          | (88,107)     | (614,877)   |
| Other non-cash items  | 83,500                            | 55,000       | 133,500                         | 110,000      | 1,028,188   |
| Changes in assets and liabilities:  |                                   |              |                                 |              |   |
| (Increase) decrease in:   |                                   |              |                                 |              |   |
| Account receivable  | -                                 | -            | -                               | -            | -   |
| Inventory   | -                                 | -            | -                               | -            | (73,323)  |
| Sales tax receivable  | -                                 | -            | -                               | -            | (36)  |
| Research and experimental development tax credits receivable                | -                                 | -            | -                               | -            | -   |
| Other assets  | -                                 | -            | -                               | -            | (10,120)  |
| (Decrease) increase in :  |                                   |              |                                 |              |   |
| Accounts payables and accrued liabilities                                   | (51,324)                          | 45,447       | (29,334)                        | 157,280      | 2,379,912   |
| Accrued salaries  | 31,250                            | 50,000       | 62,500                          | 100,000      | 635,652   |
| Due to stockholders   | -                                 | -            | -                               | -            | 5,000   |
| Net cash used in operating activities                                       | -                                 | -            | -                               | (10,000)     | (9,948,166)   |
| Cash flow from investing activities:  |                                   |              |                                 |              |   |
| Increase in notes receivable  | -                                 | -            | -                               | -            | (259,358)   |
| Reduction in notes receivable   | -                                 | -            | -                               | -            | 237,652   |
| Investment  | -                                 | -            | -                               | -            | (89,500)  |
| Equipment   | -                                 | -            | -                               | -            | (321,567)   |

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|   |    |   |    |        |             |   |
|---|----|---|----|--------|-------------|---|
| Equipment assembly costs                                      | -  | - | -  | -      | (1,999,801) |   |
| Organization cost   | -  | - | -  | -      | 6,700       |   |
| Reduction in security deposit                                 | -  | - | -  | -      | (1,542)     |   |
| Net cash used in investing activities                         | -  | - | -  | -      | (2,427,416) |   |
| Cash flow from financing activities:                          |    |   |    |        |             |   |
| Loans from related parties                                    |    |   |    |        | 4,354,835   |   |
| Deferred financing costs                                      | -  | - | -  | -      | 180,557     |   |
| Proceeds from deposits  | -  | - | -  | -      | 143,500     |   |
| Payments on notes payable                                     | -  | - | -  | -      | (409,939)   |   |
| Proceeds from convertible notes                               | -  | - | -  | -      | 754,999     |   |
| Proceeds from notes payable                                   | -  | - | -  | 10,000 | 419,939     |   |
| Payments on lease obligations                                 | -  | - | -  | -      | (86,380)    |   |
| Proceeds from issuance of convertible subordinated debentures | -  | - | -  | -      | 1,035,000   |   |
| Proceeds from loan payable                                    | -  | - | -  | -      | 591,619     |   |
| Payments on loan payable                                      | -  | - | -  | -      | (488,439)   |   |
| Proceeds from issuance of stock options                       | -  | - | -  | -      | 20,000      |   |
| Proceeds from grants  | -  | - | -  | -      | 3,628,277   |   |
| Proceeds from issuance of common stock                        | -  | - | -  | -      | 85,582      |   |
| Proceeds from additional paid-in capital                      | -  | - | -  | -      | 2,145,775   |   |
| Net cash provided by financing activities                     | -  | - | -  | 10,000 | 12,375,325  |   |
| Net (decrease) increase in cash and cash equivalents          | -  | - | -  | -      | (257)       |   |
| Cash and cash equivalents - beginning of period               | -  | - | -  | -      | 257         |   |
| Cash and cash equivalents - end of period                     | \$ | - | \$ | -      | \$          | - |

THE TIREX CORPORATION  
A DEVELOPMENT STAGE COMPANY

CONSOLIDATED STATEMENT OF CASH FLOWS

| Three months ended |      | Three months ended |      | Cumulative<br>from<br>March 26, 1993<br>to<br>December 31,<br>2006 |
|--------------------|------|--------------------|------|--|
| December 31        |      | December 31        |      |  |
| 2006               | 2005 | 2006               | 2005 |  |

Supplemental Disclosure of  
Non-Cash Activities:

During the six months ended December 31, 2006 and December 31, 2005, the Company did not issue common stock in recognition of the payment of debt. During the year ended June 30, 2006, the Company did not issue common stock in recognition of the payment of debt.

During the six months ended December 31, 2006 and December 31, 2005, the Company did not issue common stock in exchange for services performed and expenses. During the year ended June 30, 2006, the Company did not issue common stock in exchange for services performed and expenses.

Supplemental Disclosure of Cash  
Flow Information:

|                   |    |   |    |   |    |   |    |   |    |         |
|-------------------|----|---|----|---|----|---|----|---|----|---------|
| Interest paid     | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 232,748 |
| Income taxes paid | \$ | - | \$ | - | \$ | - | \$ | - | \$ | -       |

**THE TIREX CORPORATION  
A DEVELOPMENT STAGE COMPANY**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2006**

Note 1        SUMMARY OF ACCOUNTING POLICIES

CHANGE OF NAME

On July 11, 1997, the Company changed its name from Tirex America, Inc. to The Tirex Corporation.

NATURE OF BUSINESS

The Tirex Corporation (the "Company") was incorporated under the laws of the State of Delaware on August 19, 1987. The Company was originally organized to provide comprehensive health care services, but due to its inability to raise sufficient capital, was unable to implement its business plan. The Company became inactive in November 1990.

REORGANIZATION

On March 26, 1993, the Company entered into an acquisition agreement (the "Acquisition Agreement") with Louis V. Muro, currently an officer and a director of the Company, and former Officers and Directors of the Company (collectively the "Seller"), for the purchase of certain technology owned and developed by the Seller (the "Technology") to be used to design, develop and construct a prototype machine and thereafter a production quality machine for the cryogenic disintegration of used tires. The Technology was conceptually developed by the Seller prior to their affiliation or association with the Company.

DEVELOPMENTAL STAGE

At December 31, 2006, the Company is still in the development stage. The operations consist mainly of raising capital, obtaining financing, developing equipment, obtaining customers and supplies, installing and testing equipment and administrative activities.

BASIS OF CONSOLIDATION

The consolidated financial statements include the consolidated accounts of The Tirex Corporation, Tirex Canada R&D Inc., The Tirex Corporation Canada Inc., Tirex Advanced Products Quebec Inc. and Tirex Acquisition Corp., all of these subsidiaries currently being dormant. Certain of these companies have actually been de-registered by government authorities but could easily be revived if circumstances would warrant such action. Tirex Canada R&D Inc. is held 51% by two shareholders of the Company. The shares owned by these shareholders are held in escrow by the Company's attorney and are restricted from transfer thereby allowing for a full consolidation of this Company. The Tirex Corporation Canada Inc., Tirex Advanced Products Quebec Inc. and Tirex Acquisition Corp. are 100% held by the Company. All subsidiary companies are dormant. All inter-company transactions and accounts have been eliminated in consolidation.

CASH AND CASH EQUIVALENTS

For purposes of the statement of cash flows, all highly liquid debt instruments purchased with a maturity of three months or less, were deemed to be cash equivalents.

INVENTORY

The Company values inventory, which consists of finished goods and equipment held for resale, at the lower of cost (first-in, first-out method) or market.

## PROPERTY AND EQUIPMENT

Property and equipment are recorded at cost less accumulated depreciation and provisions for write-downs. Depreciation is computed using the straight-line method over the estimated useful lives of five years. No depreciation is recorded for equipment written down to salvage value.

Repairs and maintenance costs are expensed as incurred while additions and betterments are capitalized. The cost and related accumulated depreciation of assets sold or retired are eliminated from the accounts and any gains or losses are reflected in earnings.

## INVESTMENT

An investment made by the Company, in which the Company owns less than a 20% interest, is stated at cost value. The cost value approximates the fair market value of the investment.

## ESTIMATES

Preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates.

## ADOPTION OF STATEMENT OF ACCOUNTING STANDARD NO. 123

In 1997, the Company adopted Statement of Financial Accounting Standards ("SFAS") No. 123, Accounting for Stock-Based Compensation. SFAS 123 encourages, but does not require, companies to record stock-based Compensation and other costs paid by the issuance of stock at fair value. The Company has chosen to account for stock-based compensation, stock issued for non-employee services and stock issued to obtain assets or in exchange for liabilities using the fair value method prescribed in SFAS 123. Accordingly, compensation cost for stock options is measured as the excess, if any, of the quoted market price of the Company's stock at the date of the grant over the amount an employee must pay to acquire the stock.

## ADOPTION OF STATEMENT OF ACCOUNTING STANDARD NO. 128

In 1997, the Company adopted Statement of Financial Accounting Standards ("SFAS") No. 128, Earnings per Share. SFAS 128 changes the standards for computing and presenting earnings per share (EPS) and supersedes Accounting Principles Board Opinion No. 15, Earnings per Share. SFAS 128 replaces the presentation of Primary EPS with a presentation of Basic EPS and replaces the presentation of Fully Diluted EPS with a presentation of Diluted EPS. It also requires dual presentation of Basic and Diluted EPS on the face of the income statement for all entities with complex capital structures and requires a reconciliation of the numerator and denominator of the Basic EPS computation to the numerator and denominator of the Diluted EPS computation. SFAS 128 is effective for financial statements issued for periods ending after December 15, 1997, including interim periods. SFAS 128 also requires restatement of all prior-period EPS data presented.

As it relates to the Company, the principal differences between the provisions of SFAS 128 and previous authoritative pronouncements are the exclusion of common stock equivalents in the determination of Basic Earnings Per Share and the market price at which common stock equivalents are calculated in the Determination of Diluted Earnings Per Share.

A Basic Earnings per Share is computed using the weighted average number of shares of common stock outstanding for the period. Diluted Earnings per Share is computed using the weighted average number of shares of common stock

and dilutive common equivalent shares related to stock options and warrants outstanding during the period.

The adoption of SFAS 128 had no effect on previously reported loss per share amounts for the year ended June 30, 1997. For the years ended June 30, 2005 and June 30, 2004, Primary Loss per Share was the same as Basic Loss per Share and Fully Diluted Loss per Share was the same as Diluted Loss per Share. A net loss was reported in 2004 and 2003, and accordingly, in those years, the denominator for the Basic EPS calculation was equal to the weighted average of outstanding shares with no consideration for outstanding options and warrants to purchase shares of the Company's common stock because to do so would have been anti-dilutive.

## FAIR VALUE OF FINANCIAL INSTRUMENTS

The carrying amount of the Company's financial instruments, which principally include cash, note receivable, accounts payable and accrued expenses, approximates fair value due to the relatively short maturity of such instruments.

The fair values of the Company's debt instruments are based on the amount of future cash flows associated with each instrument discounted using the Company's borrowing rate. At December 31, 2006 and June 30, 2006, respectively, the carrying value of all financial instruments was not materially different from fair value.

## INCOME TAXES

The Company has net operating loss carryovers of approximately \$30.5 million as of December 31, 2006, expiring through 2027. However, based upon present Internal Revenue Service regulations governing the utilization of net operating loss carryovers where the corporation has issued substantial additional stock and there has been a change in control as defined by the Internal Revenue Service regulations, a substantial portion of this loss carryover may not be available to the Company.

The Company adopted Statement of Financial Accounting Standards ("SFAS") No. 109, Accounting for Income Taxes, effective July 1993. SFAS No. 109 requires the establishment of a deferred tax asset for all deductible temporary differences and operating loss carryforwards. Because of the uncertainties discussed in Note 2, however, any deferred tax asset established for utilization of the Company's tax loss carryforwards would correspondingly require a valuation allowance of the same amount pursuant to SFAS No. 109. Accordingly, no deferred tax asset is reflected in these financial statements.

The Company does not currently have research and experimental development tax credits receivable from the Canadian Federal government and the Quebec Provincial government as at December 31, 2006.

## FOREIGN CURRENCY TRANSLATION

Assets and liabilities of non-U.S. subsidiaries that operate in a local currency environment are translated to U.S. dollars at exchange rates in effect at the balance sheet date for monetary items and historical rates of exchange for non-monetary items with the resulting translation adjustment recorded directly to a separate component of shareholders' equity. Income and expense accounts are translated at average exchange rates during the year. Currency transaction gains or losses are recognized in current operations.

## REVENUE RECOGNITION

Revenue from the sale of TCS Systems will be recognized when the installed product is accepted by the Customer. All other revenue from other products will be recognized when shipped to the customer.

## Note 2 GOING CONCERN

As reported in the accompanying financial statements, the Company incurred a net loss of \$220,572 for the year ended June 30, 2006 and a net loss of \$244,604 for the six months ended December 31, 2006.

In March 1993, the Company had begun its developmental stage with a new business plan. As of March 2000, the Company had developed a production quality prototype of its patented system for the disintegration of scrap tires, but nonetheless continued its research and development efforts to improve the machine's performance and to permit greater flexibility in design for specific customer applications. Due to the Company's lack of working capital during the year ended June 30, 2002, all rubber crumb production was suspended and research and development efforts have been hampered. Pending receipt of funding from operations, government assistance, loans or equity financing, crumb rubber production and previous research and development efforts will not be resumed. While the Company has engaged the process of marketing the TCS System to numerous potential clients since the beginning of the fiscal year commencing July 1, 2000, as of December 31, 2006, the Company had not yet consummated an unconditional purchase order for a TCS System.

The Company is dependent on the success of its marketing of its TCS Systems, and/or raising funds through equity sales, bank or investor loans, governmental grants or a combination of these, to continue as a going concern. The Company's uncertainty as to its ability to generate revenue and its ability to raise sufficient capital, raise substantial doubt about the entity's ability to continue as a going concern. The financial statements do not include any adjustments that might be necessary if the Company is unable to continue as a going concern.

## Note 3 PROPERTY AND EQUIPMENT

As at December 31, 2006, plant and equipment consisted of the following:

|   |    |         |
|---|----|---------|
| Furniture, fixtures and equipment               | \$ | 149,516 |
| Manufacturing equipment                         |    | 62,400  |
| Subtotal  |    | 211,916 |
| Less: Accumulated depreciation and amortization |    | 161,916 |
| Total   | \$ | 50,000  |

Depreciation and amortization expense charged to operations for the year ended June 30, 2006 was zero. Depreciation and amortization expense charged to operations for the six months ended December 31, 2006 and December 31, 2005 was zero.

## Note 4 GOVERNMENT LOANS

## Canada Economic Development

Loans payable under the Program for the Development of Quebec SMEs based on 50% of approved eligible costs for the preparation of market development studies in certain regions. Loans are unsecured and non-interest bearing. (If the Company defaults, the loans become interest bearing at the rate of 8%).

|  |    |        |
|--|----|--------|
| Loan repayable over five years commencing June 30, 2000 and ending June 30, 2004 | \$ | 34,300 |
| Loan repayable over five years commencing June 30, 2001 and ending June 30, 2005 |    | 43,791 |
|  |    | 78,091 |
| Less: Current portion  |    | 78,091 |

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|                   |    |     |
|-------------------|----|-----|
| Long-term portion | \$ | NIL |
|-------------------|----|-----|

Principal repayments are as follows:

| <u>June 30</u> |    | Amount |
|----------------|----|--------|
| 2007           | \$ | 78,091 |
|                | 8  |        |

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## Note 5 CAPITAL LEASE OBLIGATIONS

The Company leased certain manufacturing equipment under agreements classified as capital leases. The cost and the accumulated amortization for such equipment as of December 31, 2006 and June 30, 2006 was \$62,400 and \$62,400, respectively. The equipment under capital leases has been included in property and equipment on the balance sheet. The Company is in arrears on payment of these leases but default has not been declared. The lease expired on June 30, 2004. The leased equipment is not part of the Company's TCS System prototype.

## Note 6 CONVERTIBLE SUBORDINATED DEBENTURES

The Company issued Type B Convertible Subordinated Debentures between December 1997 and February 1998. These debentures bore interest at 10% and were convertible into common shares of the Company at \$0.20 per share. The conversion privilege on the remaining \$55,000 of these debentures expired and the amount is now included on the Balance Sheet in Long term deposits and notes.

## Note 7 CONVERTIBLE NOTES

The Convertible Notes appearing on the balance sheet consisted of an investment arrangement with a group of institutional investors involving a multi-stage financing under which the Company had access to, at its option, up to \$5,000,000. A first tranche of \$750,000 was completed but no further draw downs were made. The terms of the convertible note were:

|                              |   |
|------------------------------|---|
| Balance at December 31, 2006 | \$399,389   |
| Interest rate                | 8%, payable quarterly, commencing June 30, 2001   |
| Issue date                   | February 26, 2001   |
| Maturity date                | February 26, 2003   |
| Redemption rights            | If not converted, the holder may require the Company to redeem at any time after maturity for the principal amount plus interest.   |
| Conversion ratio             | Lower of (i) 80% of the average of the three lowest closing bid prices for the thirty trading days prior to the issue date, which equals \$.073, or (ii) 80% of the average of the three lowest closing bid prices for the sixty trading days prior to the conversion date. |
| Common stock warrants        | The Convertible Notes carried an option to purchase Common stock warrants at the rate of one Warrant for each \$1.25 of purchase price. The exercise price on the first tranche of \$ 750,000 is \$ .077 per share.   |

Certain current and previous Directors and Officers of the Company have pledged approximately 12,000,000 of their personal shares of Common Stock of the Company as security for the Convertible Notes until such time as the Company files with the Securities and Exchange Commission a Registration Statement on Form SB-2, to register common stock and warrants issuable upon the conversion of the notes, no later than 150 days after the issue date of the Convertible Notes. This deadline was not met and, as such, the investors served a notice of default to the Company on July 19, 2001. The Registration Statement was never declared effective by the Securities and Exchange Commission and was eventually withdrawn. Thus, the Convertible Notes cannot be converted to Common Stock nor may the Common Stock warrants be exercised. On April 24, 2002 the Company entered into a Settlement Agreement with the Note holders. The Company was forced to default on this Settlement Agreement. Accordingly, the terms of the Convertible Notes have become effective once again. Approximately two-thirds of the collateral shares provided

to the investors were the property of former Tirex Director, Louis A, Sanzaro, now deceased. While we have not confirmed the disposition of the liabilities of our company toward the estate of Mr. Sanzaro, the company intends to act in accordance with the testament of Mr. Sanzaro.

## Note 8 CONVERTIBLE NOTES

A convertible note, under a private arrangement, consists of the following:

|                              |  |
|------------------------------|--|
| Balance at December 31, 2006 | \$ 185,556   |
| Interest rate                | 8%   |
| Issue date                   | July 19 <sup>th</sup> , 2000   |
| Maturity date                | January 19 <sup>th</sup> , 2002  |
| Redemption rights            | If not converted, the holder may require the Company to redeem at any time after maturity for the principal amount plus interest.  |
| Conversion ratio             | Not convertible prior to July 19 <sup>th</sup> , 2001, at 20% discount to market between July 19 <sup>th</sup> , 2001 and January 19 <sup>th</sup> , 2002 or at 25% to market if held to maturity, to a maximum of not more than 2,500,000 shares. |

During the first quarter of Fiscal 2006, the Company completed a private placement with two investors having a total aggregate value of US\$10,000, one for \$2,500 and the other for \$7,500. Insofar as the Company does not have enough common shares available for issuance, the investors agreed to accept that the investment would be in the form of non-interest-bearing convertible debt with no fixed terms of repayment. When an adequate number of common shares become available, these investors will be able to convert their loans at a price of US\$0.005 per share. Any conversion would be proportionally adjusted in the event of stock splits or reverse splits. In consideration of the agreed upon conversion price, prior to any possible adjustments, the company would issue 2,000,000 common shares. Until such time of any conversion, the US\$10,000 is recorded as a liability on the Company's Balance Sheet.

Over the twelve months ended June 30, 2006, the expenses of our company have been funded by a series of loans made by a significant number of individuals investing modest amounts each totaling approximately US\$60,700 through Tirex President, John L. Threshie Jr. During the six months ended December 31, 2006 a further amount of US\$36,000 was secured by Mr. Threshie under substantially the same terms. Insofar as the funds were lent to Mr. Threshie rather than to Tirex directly, with Mr. Threshie then paying personally the expenses of Tirex, which expenses have been duly recorded in our accounts offset by a liability to Mr. Threshie, the liability on our books is still listed as being toward Mr. Threshie. Thus no direct liability toward these investors is on our books. Insofar as Tirex does not have shares to issue at this time, these investors, fully cognizant of our situation and so documented in writing, have accepted that their investment is being made via Mr. Threshie and represents a convertible debt, the conversion of which can occur once Tirex will have shares available for issuance. This debt is convertible at fixed prices rather than as a discount to market. To June 30, 2006, approximately 13,140,000 shares were involved, and a further 8,200,000 shares would be required as a result of the borrowings during the six months ended December 31, 2006, these numbers being before any adjustments to our share authorization structure which would cause a proportionate adjustment to the number of shares actually issuable.

In addition to the above liability for shares, Tirex is liable for the replacement of 11,986,315 shares which were delivered as collateral by Tirex Directors, Threshie, Muro and Sanzaro (recently deceased) for the \$750,000 of convertible debt contracted for in 2001, which shares were sold by the debt holders.

## Note 9 RELATED PARTY TRANSACTIONS

Convertible loans include amounts primarily due to Directors, Officers and employees. Historically, such amounts due have been repaid through the issuance of stock. At December 31, 2006 and June 30, 2006, the balances owing to Directors and Officers was \$2,121,929 and \$1,959,429, respectively. These amounts are without interest or terms of repayment.

Long-term deposits and notes included an amount of \$118,500 at December 31, 2006, which is payable to Ocean Tire Recycling & Processing Co., Inc., a company previously owned by a former Director of the Company, Louis A. Sanzaro, recently deceased. We expect that the Executor of the estate of Mr. Sanzaro will contact us with respect to the disposition of our liabilities toward the estate of Mr. Sanzaro.

Note 10        COMMON STOCK

During the six months ended December 31, 2006 and December 31, 2005 and the year ended June 30, 2006, the Company did not issue any common stock in exchange for services performed.

During the year ended June 30, 2004, an Officer of the Company exercised stock options pursuant to a services agreement. The exercise of these stock options entitled the Officer to 1,500,000 common shares of the Company on a cash-less basis. The Company does not have sufficient authorized and unissued shares available at September 30, 2006 for issuance of this stock and as such, the amount attributable to these shares has been recorded as part of the balances owing to Directors and Officers included in Convertible loans.

On January 31, 2001, the Company's stockholders approved an amendment to the Articles of Incorporation of the Company to increase the number of authorized shares of common stock, par value \$0.001, from 165,000,000 shares to 250,000,000 shares.

As at December 31, 2006, the Company had 249,895,892 Common shares issued and outstanding, versus its authorization of 250,000,000 shares.

Note 11 CONVERTIBLE DEBT

In the event that holders of convertible rights of option exercise such rights of conversion, the Company does not have sufficient number of authorized shares conversion stock to fulfill such obligations and a shareholder meeting would be required to approve the additional authorized number of shares. There is no assurance that the shareholders would approve the increase to the number of authorized shares of stock to meet the conversion obligations under the various conversion agreements or options or agree to a reverse split of the stock.

Note 12 GOVERNMENT ASSISTANCE

The Company is eligible for and has made claims for tax credits related to scientific research and experimental development expenditures made in Canada. These amounts, under Canadian Federal and Provincial tax law in conjunction with its annual tax return filings, need not be offset against taxes otherwise payable to become refundable to the Company at the end of its fiscal year. As such, during the year ended June 30, 2003, the Company received approximately \$246,970, which was recorded as an increase in stockholders' equity paid-in capital. During the years ended June 30, 2004 and June 30, 2005 and the three month period ended September 30, 2005, the Company did not make any additional claims for tax credits as it was not eligible to do so and, as such, the Company did not record any additional tax credits receivable. The previous receivable balance in respect of tax credits from these governments went from \$246,970 as of June 30, 2002 to zero as of June 30, 2003 and remained as such as of June 30, 2004, June 30, 2005, June 30, 2006 and December 31, 2006.

Note 13 COMMITMENTS

Rental expense for the year ended June 30, 2006 amounted to \$6,392. Rental expense for the six months ended December 31, 2006 and September 30, 2005 amounted to zero and \$6,392, respectively.

At December 31, 2006, the Company was in arrears of rent, including interest and related charges, in the approximate amount of \$560,000. A settlement agreement with the former landlord is in place under the terms of which the Company would pay to the former landlord the sum of \$140,000 from the proceeds to the Company of revenues from each of the first four sales of TCS Systems.

Note 14 LITIGATION

An action was instituted by Plaintiffs, an individual and a corporation, in a Canadian court alleging a breach of contract and claims damages of approximately \$508,600 representing expenses and an additional approximate amount of \$1,874,000 in loss of profits. The current action follows two similar actions taken in United States courts, the first of which was withdrawn and the second of which was dismissed based on forum non convenienc and other considerations. A detailed answer has been filed by the Company denying all liability, stating further that Plaintiffs failed to comply with their obligations. Counsel for the Company believes that the Company has meritorious defenses to all of the Plaintiff's claims. The action is still pending.

A Plaintiff instituted an action, a corporation, in August 2001 in a Canadian court claiming approximately \$63,000 is due and owing for the manufacture and delivery of tire disintegrators. The Company has prepared its defense and a cross claim against the Plaintiff as the product delivered was defective and the Company believes it is entitled to a reimbursement of sums paid. The action is still pending.

An action was instituted by a Plaintiff, the Company's landlord, against the Company in June 2001 for arrears of rent in the amount of approximately \$113,900. Subsequent additions to arrearages with respect to rent and property taxes raised the amount due to approximately \$560,000. A settlement agreement with the former landlord is in place, under the terms of which the Company would pay to the former landlord the sum of \$140,000 from the proceeds to the Company of revenues from the first four sales of TCS Systems.

Note 15 ACCUMULATED OTHER COMPREHENSIVE INCOME

The deficit accumulated during the development stage included accumulated comprehensive other income totaling \$103,396.

## ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND PLAN OF OPERATIONS

The following is management's discussion and analysis of significant factors which have affected the Company's financial position and operations during the three and six month periods ended December 31, 2006. This discussion also includes events which occurred subsequent to the end of the last quarter and contains both historical and forward-looking statements. When used in this discussion, the words "expect(s)", "feel(s)", "believe(s)", "will", "may", "anticipate(s)", "intend(s)" and similar expressions are intended to identify forward-looking statements. Such statements are subject to certain risks and uncertainties, which could cause actual results to differ materially from those projected.

In March 2000, we announced that our tire recycling technology prototype was ready for replication and commercialization. The intellectual property owned by Tirex comprises the patented fracturing mill (both US and Canadian patents). Additionally, the process of using super-cooled air rather than liquid nitrogen to freeze the tire chips to the "glass point" which permits the effective separation of the components of the tires, at a significant cost saving, is integrated with the fracturing mill and the Tirex designed freezing chamber is a proprietary process. This process and the intellectual property of the system is recognized in the Manufacturing License Agreement we have with Simpro [www.simpro.it](http://www.simpro.it). Our patent renewals for both the USA and Canada have both been completed.

Since the March 2000 announcement respecting the commercial availability of its TCS-1 model, Tirex has worked to complete the design of the TCS-2, the version of the technology which processes two million tires per year, and has worked with its manufacturing partner, Simpro S.p.A. of Turin, Italy, to refine the technology and to create the possibility of auxiliary crumb rubber processing to permit the production of much finer mesh crumb rubber than the initial technology delivers. These refinements, at no significant additional cost to customers, allow for access to higher-value crumb rubber markets which some customers desire.

Concurrent with the continued technological refinement of our technology, our primary objective has been to conclude a first purchase and sales agreement of a TCS System. In this regard, Tirex has responded to requests for information and has engaged in negotiations with potential customers throughout the world. Simultaneously, our manufacturing partner, Simpro, which also has a non-exclusive marketing accreditation, has been actively negotiating with numerous potential customers, most recently with customers based in the Middle East and with British interests who would install one or more systems in the Middle East. With respect to this latter contact, the process has been slower than what Management would have preferred, but Management recognizes that the TCS element of this industrial development initiative represents but a fraction of the total and thus the timing of the conclusion of the agreement is constrained by other negotiations with which we have no interest. Tirex has been developing a customer based in New York State who has expressed a substantial interest in acquiring a TCS-2 for installation in that state. This customer has represented to us that he has adequate financing to support this project.

In the context of the information being provided to potential customers, we point out to these persons or entities that the original TCS-1 prototype located in Montreal has been disassembled and that the patented fracturing mill is currently physically located in Italy for reference in research and development purposes. These customers are also provided copies of videotapes which include, among other things, a visual demonstration of the prototype actually in use. In addition, these customers are provided with documentation as to the various accreditations and attestations as to the effectiveness of the TCS technology, this documentation coming entirely from independent sources, including private sector engineering firms, public sector government agencies and internationally-accredited technical universities. Customers are also offered the free-of-charge possibility to obtain tailor-made pro-forma financial forecasts for their specific region, based on an adjustable financial model created by our Chief Financial Officer, which allows for the input of local economic costing of goods and services, local taxation conditions, and various loan and depreciation scenarios. Despite this important quantity of substantiation of the effectiveness of the TCS technology and the substantial offers of assistance in the development of the business plans for these customers, the conclusion of the first purchase and sales agreement has proven elusive. Our manufacturing partner, Simpro, has

succeeded in putting into place a limited performance guarantee with respect to the installations which it would accomplish, and this performance guarantee, backed by a major international insurance company, is offered to potential customers. Even with performance guarantees, conclusion of an agreement has been difficult. While negotiations on several fronts have progressed to an advanced stage, as of December 31, 2006, no unconditional contracts had been concluded.

Management attributes this difficulty in concluding a sale primarily to the lack of a long-term track record of the system and to the lack of a demonstration unit to establish the visual confirmation for customers that the technology actually works as represented. While the video of the prototype creates interest, it would appear that, by itself, it cannot replace the visual impact of a functioning fracturing mill. The approximate installed cost of a TCS-2 is 5,500,000 Euros (currently approximately US\$7.15 million) which is a lot of money for most entrepreneurs or their financial backers for unproven long-term technology. The project is not limited to the acquisition cost of the TCS. There also infrastructure costs, set-up period losses and an opening working capital requirement. Depending somewhat on the location, we consider that the entrepreneur is facing a total investment cost of approximately US\$9 million.

During the second quarter, as the Tirex head office and more specifically Mr. Threshie, relocated to Connecticut, Tirex engaged several new commissioned representatives from New York and Connecticut, each with extensive marketing and business development backgrounds. The most active opportunities on which Tirex and Simpro have worked during the first and second quarters of Fiscal 2007, and on which efforts continue, include projects for the Middle East, the United Kingdom, Malaysia, Russia, Italy and New York State. It has been represented to either Tirex or Simpro that these projects have done their due diligence and either all or a major part of their funding requirement is feasible. Management has not been able to verify the accuracy of such representations and is thus not in a position to assert that TCS System sales contracts will be concluded.

As noted, these opportunities may not conclude in definitive agreements. Until there is a commercial system in operation, and regardless of Management's optimism, there can be no assurance that these opportunities will actually result in unconditional sales contracts.

Tirex continues to be listed on the Internet Recycling Exchange, combined with our web site, [www.tirex.tcs.com](http://www.tirex.tcs.com), and Mr. Threshie's network, it continues to generate interest on a global basis. What appears to be quite clear is the desire to acquire new technologies to replace existing technologies which are either being phased out by evolving government regulations or which are not economically viable in the absence of tire recycling subsidies. Furthermore, government subsidies and focus, as is the case in New York, are towards technologies that can produce higher value added recycled products.

The finalizing of the License Agreement with Simpro means that the gross revenues from sales will be recorded on Simpro's books, not in the books of Tirex. The amount remitted back to Tirex will take the form of a royalty and will be accounted for as such. Regardless of the contract structure and the accounting effects which result, generally accepted accounting principles in effect in the USA have the effect that the revenues to Tirex resulting from such transactions will not be recognizable until the systems will have been accepted by the customers. Given the time line required to manufacture, install and have accepted these systems, it is impossible that any revenues would become recognizable, from the point of view of US Generally Accepted Accounting Principles, during our fiscal year which will end June 30, 2007. While the Company will benefit from the periodic cash inflows resulting from progress payments during the next approximately ten months, the royalty will, in fact, not have been earned until the systems are accepted by the customers.

As a result of this period preceding the commencement of commercial operations, we have had to cover our overhead costs from sources other than from commercial revenues. We expect that some portion of our future overhead costs, which may be significant, will continue to be covered from sources other than commercial revenues. Since March of 2003, our monthly our-of-pocket cash costs have been reduced to inconsequential amounts, and thus our requirement to find financial resources to fund operations is minimal. Our greatest expense, from an accounting standpoint, is for salaries. These salaries have not been paid for over four years, but rather set up as payables and represent by far the greatest proportion of our current liabilities. Our cash flow deficit condition will continue until such time as the Company will start generating revenues from the sale of TCS Systems. Until we can succeed in securing an unconditional sales contract for the sale of one or more systems employing our technology, the company will not be engaging any significant financial commitments and will not be engaging in any significant research and development activities nor increasing employment.

Over the twelve months ended June 30, 2006, the expenses of our company have been funded by a series of loans made by a significant number of individuals investing modest amounts totaling approximately US\$60,000 each through Tirex President, John L. Threshie Jr. During Fiscal 2006, the amount was US\$60,700 and implied a future transfer of shares by Mr. Threshie totalling 13,140,000 shares (assuming no reverse splits which would cause a proportional adjustment.) To the extent that the cash borrowed was utilized for legitimate and documentable corporate expenses such as filing fees, we will have to reimburse Mr. Threshie for these shares. During the three months ended September 30, 2006 a further amount of US\$3,500 was secured by Mr. Threshie under substantially the same terms and would involve 700,000 shares. During the second quarter, a further \$32,500 was obtained by Mr. Threshie under substantially the same terms and would involve 7,500,000 shares. In January 2007, the month following the period covered by this report, Mr. Threshie obtained a further \$5,500 which would involve 2,200,000 shares. These share implications represent maximum amounts. To the extent that part of the cash borrowed by Mr. Threshie would be considered for personal expenses, the share issuances attributable to company expenses would be reclassified to salary. However, Mr. Threshie not having been paid any salary for four years, some shares could be issued to Mr. Threshie to cover his position, but such shares would be accounted for as a reduction of the salary current payable to Mr. Threshie. Insofar as the funds were lent to Mr. Threshie rather than to Tirex directly, with Mr. Threshie then paying personally the expenses of Tirex, which expenses have been duly recorded in our accounts offset by a liability to Mr. Threshie, the liability on our books is still listed as being toward Mr. Threshie. Thus no direct liability toward these investors is on our books.

Insofar as Tirex does not have shares to issue at this time, these investors, fully cognizant of our situation and so documented in writing, have accepted that their investment is being made via Mr. Threshie and represents a convertible debt, the conversion of which can occur once Tirex will have shares available for issuance. This debt is convertible at fixed prices rather than as a discount to market. To June 30, 2006, approximately 13,140,000 million shares were involved, and a further 8,200,000 shares would be required as a result of the first two quarter borrowings, these numbers being before any adjustments to our share authorization structure which would cause a proportionate adjustment to the number of shares actually issuable. The Company is also liable to Tirex Director, Louis V. Muro in the amount of CA\$75,000 (approximately US\$64,000) in respect of his having repaid personally a loan made to the company contracted out a couple of years ago.

In addition to the above liability for shares, Tirex is liable for the replacement of 11,986,315 shares which were delivered as collateral by Tirex Directors, Threshie, Muro and Sanzaro (recently deceased) for the \$750,000 of convertible debt contracted for in 2001, which shares were sold by the debt holders.

We will require a modification to our share authorization in order to be able to satisfy the obligation to issue new shares. Once shares will become available for issuance, the amounts due to Mr. Threshie, Mr. Muro and the estate of Mr. Sanzaro will be will be satisfied. With respect to a portion of the shares issuable to Mr. Threshie, these shares will be transferred by him to and thence to the indirect investors noted above.

Since August 2005, the office rent of Tirex has been assumed by Mr. Threshie. Until mid August 2006, this amount was CA\$1,500 per month. This amount was accrued as a liability to Mr. Threshie on our books since last August. For a period of three weeks from mid-August to early September 2006, Mr. Threshie and the Tirex office was lodged personally by Tirex CFO, Michael Ash, who has provided these premises at a discounted rate of CA\$1,000 for the three-week period in question. Effective the week following Labor Day, the Tirex Head Office was relocated to Stratford, Connecticut where office and operational expenses are relatively nominal.

During the first quarter of Fiscal 2007, Tirex completed the negotiation of the employment agreements with respect to Tirex CEO and President, John L. Threshie Jr., Tirex Vice President Engineering and Research and Development, Louis V. Muro and Tirex Secretary-Treasurer and Chief Financial Officer, Michael Ash, although the final versions have not yet been ratified. Under the terms of these agreements, Mr. Threshie's salary would be augmented to US\$150,000 retroactive to July 1, 2002 while Mr. Muro's salary would be reduced retroactively to July 1, 2002 to US\$75,000. The salary of Mr. Ash would remain unchanged at US\$100,000. Also under the terms of the agreements, Mr. Threshie would receive an option to acquire 3,000,000 shares of the corporation at the beginning of each year of his three-year agreement, the effective inception date being July 1 2004. Similarly, Mr. Muro would receive options to purchase 1,000,000 shares per year. Mr. Muro's employment would also be effective July 1, 2004. Other than for the number of shares involved, Mr. Muro's options proposed agreement would be identical to that of Mr. Threshie. As for Mr. Ash, his three-year employment agreement would be effective January 1, 2004 and would provide for him to acquire 2,000,000 shares of Tirex in each of the three years of his contract. In all cases, the exercise window would be three years. These options could be exercised on a cashless basis and are described in more detail elsewhere in this report Tirex does not currently have an adequate share authorization to satisfy any exercises under these options, and, in fact,

is in arrears with respect to options already exercised by Mr. Ash under the previous version of his employment agreement. The exercised options will result in share issuances once Tirex will have an adequate number of shares available for issuance. Any such issuances will be subject to any corporate actions regarding stock splits, reverse splits or stock dividends on a proportional basis.

In February of 2001, we concluded a private financing with an investor group. Under the terms of the Agreement, we had the contractual right to require the Investor to purchase up to US\$5,000,000 of put notes. We drew down US\$750,000 of this amount and used the proceeds of this financing toward legal and consulting fees due, normal operating expenses such as payroll, rent and taxes and the acquisition of equipment for our prototype TCS-1 Plant. In July of 2001, the Company entered into a technical default with respect to the Agreement by not having an SB-2 Registration Statement declared effective by the SEC. After several months of negotiations, the Company entered into a Settlement Agreement with the Investor Group which provided for a cash pay down of the amount owed, including interest and penalties over a period of approximately two years starting with the date the Settlement Agreement was signed, the right of the Investor Group to continue to be able to sell up to 600,000 collateral and Rule 144 shares per month and the issuance of three series of warrants, 500,000 each, exercisable at prices of one cent, five cents and ten cents over a three year period. This Settlement Agreement was announced in April of 2002, and details of the terms of the Agreement are filed as an Exhibit to this Report. The Company, in the absence of having completed its first sales of TCS Systems according to our expectations, was unable to generate the cash flow necessary to pay down the Convertible Note in accordance with the terms of the Settlement Agreement. Thus, the Company once again finds itself in a position of default. Numerous recourses are available to the holders of the Convertible Notes, but to date,

these recourses have not been exercised. Such recourses can be exercised at any time and the fact that they have not been exercised so far does not preclude their being exercised now or in the future. The Company has kept the Convertible Note holders apprised of its efforts to sell TCS Systems and thus restart the repayments on the Convertible Notes. The collateral shares provided by the directors, totaling approximately 11,986,000 shares, have been sold by the investors.

Because of the lengthy delay preceding the commencement of commercial operations, we have historically had to cover our overhead costs from sources other than from commercial revenues. We expect that some portion of our future overhead costs, which may be significant, will continue to be covered from sources other than commercial revenues. Since March of 2003, our monthly out-of-pocket cash costs have been reduced to relatively inconsequential amounts, and thus our requirement to find financial resources to fund operations has been minimal. Our greatest expense, from an accounting standpoint, is for salaries. These salaries have not actually been paid for over four years, but rather set up as payables. Our cash flow deficit condition will continue until such time as the Company will start generating revenues from the sale of TCS Systems. Until we can succeed in securing an unconditional sales contract for the sale of one or more systems employing our technology, the company will not be engaging any significant financial commitments and will not be engaging in any significant research and development activities nor increasing employment.

#### Liquidity and Capital Resources

As of December 31, 2006, the Company had total assets of \$233,297 as compared to \$233,297 at December 31, 2005 reflecting no change, and also no change versus total assets at June 30, 2006. There were no changes in the value of individual assets, representing Notes Receivable, Inventory,

Property and Equipment and an Investment, from December 31, 2005 to December 31, 2006 and from June 30, 2006 to December 31, 2006.

As of December 31, 2006, the Company had total liabilities of \$5,583,380 as compared to \$5,411,475 at December 31, 2005, reflecting an increase of \$171,905, and reflecting an increase of \$166,667 versus total liabilities as at June 30, 2006, which total amounted to \$5,416,713. The increase in total liabilities from December 31, 2005 to December 31, 2006 is primarily attributable to an increase of \$153,405 in Accounts Payable and Accrued Liabilities and by an increase of \$18,500 in Convertible Loans. The increase in total liabilities from June 30, 2006 to December 31, 2006 is primarily attributable to a decrease of \$29,333 in Accounts Payable and Accrued Liabilities and to an increase of \$196,000 in Convertible Loans.

Reflecting the foregoing, the financial statements indicate that as at December 31, 2006, the Company had a working capital deficit (current assets minus current liabilities) of \$2,648,003 compared to a working capital deficit of \$2,494,598 as at December 31, 2005, reflecting an increase of \$153,405. The working capital deficit of \$2,648,003 as at December 31, 2006 compares to a working capital deficit of \$2,677,336 as at June 30, 2006, reflecting an decrease of \$29,333.

The financial statements which are included in this report reflect total operations and other expenses of \$244,604 for the six month period ended December 31, 2006 versus \$289,173 for the comparative six month period ended December 31, 2005, reflecting an decrease of \$44,569. The Company has ceased Research and Development activities thereby resulting in a significant decrease in personnel expenses and other Research and Development expenses compared with prior periods.

The success of the tire recycling manufacturing business and the ability to continue as a going concern will be dependent upon the ability of the Company to obtain adequate financing to commence profitable, commercial manufacturing and sales activities and the TCS Systems ability to meet anticipated performance specifications on a continuous, long term commercial basis.

The Company believes that the amounts accrued to date in respect of the shares issued to compensate the executive officers and consultants reflect the fair value of the services rendered, and that the recipients of such shares received such shares at an appropriate and reasonable discount from the then current public market price. The Company believes that the discount is warranted due to the fact that there are often restrictions on the transfer of said shares arising out of the absence of registration, and the uncertainty respecting our ability to continue as a going concern.

From inception (July 15, 1987) through December 31, 2006, the Company has incurred a cumulative net loss of \$30,553,224. Approximately \$1,057,356 of such cumulative net loss was incurred prior to the inception of the Company's present business plan, in connection with the Company's discontinued proposed health care business and was due primarily to the expending of costs associated with the unsuccessful attempt to establish such health care business. The Company never commenced the proposed health care operations and therefore, generated no revenues therefrom.

Item 3 - Controls and Procedures

The Company's management, with the participation of its Chief Executive Officer, who is the Company's principal executive officer, and its Chief Financial Officer, who is the Company's principal financial officer, has evaluated the effectiveness of the Company's disclosure controls and procedures as of December 31, 2006. Based upon that evaluation, the Chief Executive Officer and the Chief Financial Officer have concluded that the Company's disclosure controls and procedures are effective in alerting them in a timely manner to material information relating to The Tirex Corporation, including its consolidated subsidiaries, required to be included in this report and the other reports that the Company files or submits under the Securities Exchange Act of 1934. During the first quarter of fiscal 2007, there have been no changes in the Company's internal control over financial reporting that have materially affected, or that are reasonably likely to materially affect, its internal control over financial reporting.

PART II: OTHER INFORMATION

**Item 1:**

**Item 1 - Legal Proceedings**

We are presently a party in the following legal proceedings, the status of which has not changed since the Company filed its Annual Report on Form 10-KSB for Fiscal 2006.

IM(2) Merchandising and Manufacturing, Inc and David B. Sinclair v. The Tirex Corporation, Tirex Corporation Canada, Inc., et al.

Lefebvre Frères Limited v. The Tirex Corporation

Tri-Steel Industries Inc. v. The Tirex Corporation

No director, officer, or affiliate of the Company, or any associate of any of them, is a party to or has a material interest in any proceeding adverse to us.

**Item 2: - Unregistered Sales of Equity Securities and Use of Proceeds**

None

**Item 3 - Defaults Upon Senior Securities**

Other than defaults previously reported on in prior periods, there were no other defaults upon senior securities.

**Item 4 - Submission of Matters to a Vote of Security Holders**

During the six-month period ended December 31, 2006, there were no submissions of matters to a vote of Security Holders.

**Item 5 Other Information**

There have been no material changes in the way in which shareholders may nominate directors.

**Item 6 - Exhibits and Reports on Form 8-K**

Exhibits

Exhibit 31.1 Certification of Form 10-Q filing by the Chief Executive Officer

Exhibit 31.2 Certification of Form 10-Q filing by the Chief Financial Officer

Exhibit 32.1 Certification Pursuant to the Sarbanes-Oxley Act by the Chief Executive Officer

Exhibit 32.2 Certification Pursuant to the Sarbanes-Oxley Act by the Chief Financial Officer

No Reports on Form 8-K were filed during the period covered by this report

SIGNATURES

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

THE TIREX CORPORATION

Date: February 6, 2007

By /s/ John L. Threshie,jr.  
John L. Threshie, Jr. President

Date: February 6, 2007

By /s/ Michael Ash  
Michael Ash, Treasurer and  
Chief Accounting and Financial Officer