
**UNITED STATES
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 the quarterly period ended March 31, 2008

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

For the transition period from _____ to _____

Commission File number 000-50687

ATEL Capital Equipment Fund X, LLC
(Exact name of registrant as specified in its charter)

California
(State or other jurisdiction of
Incorporation or organization)

68-0517690
(I. R. S. Employer
Identification No.)

600 California Street, 6th Floor, San Francisco, California 94108-2733
(Address of principal executive offices)

Registrant's telephone number, including area code (415) 989-8800

Securities registered pursuant to section 12(b) of the Act: None

Securities registered pursuant to section 12(g) of the Act: Limited Liability Company Units

Indicate by a 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 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 definition of "accelerated filer, large accelerated filer and smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer 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

The number of Limited Liability Company Units outstanding as of April 30, 2008 was 13,975,486.

DOCUMENTS INCORPORATED BY REFERENCE

None.

ATEL CAPITAL EQUIPMENT FUND X, LLC

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Part I. FINANCIAL INFORMATION

Item 1. Financial Statements (unaudited).

**ATEL CAPITAL EQUIPMENT FUND X, LLC
BALANCE SHEETS
MARCH 31, 2008 AND DECEMBER 31, 2007
(in thousands)**

	<u>March 31, 2008</u>	<u>December 31, 2007</u>
	(Unaudited)	
ASSETS		
Cash and cash equivalents	\$ 7,534	\$ 5,951
Accounts receivable, net of allowance for doubtful accounts of \$66 at March 31, 2008 and \$43 at December 31, 2007	1,453	1,182
Notes receivable, net of unearned interest income of \$1,320 at March 31, 2008 and \$1,441 at December 31, 2007	7,380	7,947
Prepaid expenses and other assets	87	126
Investment in securities, at cost	433	433
Investments in equipment and leases, net of accumulated depreciation of \$42,677 at March 31, 2008 and \$37,773 at December 31, 2007	95,583	89,669
Total assets	<u>\$ 112,470</u>	<u>\$ 105,308</u>
LIABILITIES AND MEMBERS' CAPITAL		
Accounts payable and accrued liabilities:		
Managing Member	\$ 410	\$ 145
Accrued distributions to Other Members	1,313	1,314
Affiliates	—	146
Other	2,205	1,872
Accrued interest payable	51	48
Interest rate swap contracts	1,095	464
Deposits due lessees	109	111
Acquisition facility obligation	—	2,500
Receivables funding program obligation	35,113	22,013
Unearned operating lease income	1,742	1,881
Total liabilities	<u>42,038</u>	<u>30,494</u>
Commitments and contingencies		
Total Members' capital	<u>70,432</u>	<u>74,814</u>
Total liabilities and Members' capital	<u>\$ 112,470</u>	<u>\$ 105,308</u>

See accompanying notes.

ATEL CAPITAL EQUIPMENT FUND X, LLC
STATEMENTS OF OPERATIONS
THREE MONTHS ENDED
MARCH 31, 2008 AND 2007
(in thousands, except per unit data)
(Unaudited)

	Three Months Ended March 31,	
	2008	2007
Revenues:		
Leasing activities:		
Operating leases	\$ 5,929	\$ 4,891
Direct financing leases	15	24
Interest on notes receivable	208	258
Gain on sales of assets and early termination of notes	—	156
Gain on sales of securities	14	9
Other interest	43	43
Other	6	19
Total revenues	6,215	5,400
Expenses:		
Depreciation of operating lease assets	4,904	4,011
Asset management fees to Managing Member	254	215
Acquisition expense	462	208
Cost reimbursements to Managing Member	339	369
Amortization of initial direct costs	100	89
Interest expense	481	250
Provision for doubtful accounts	23	64
Professional fees	186	453
Franchise fees and taxes	10	—
Outside services	23	281
Other	94	58
Total operating expenses	6,876	5,998
Other expense, net	(625)	(67)
Net loss	\$ (1,286)	\$ (665)
Net (loss) income:		
Managing Member	\$ 227	\$ 227
Other Members	(1,513)	(892)
	\$ (1,286)	\$ (665)
Net loss per Limited Liability Company Unit (Other Members)	\$ (0.11)	\$ (0.06)
Weighted average number of Units outstanding	13,981,200	13,987,486

See accompanying notes.

ATEL CAPITAL EQUIPMENT FUND X, LLC
STATEMENTS OF CHANGES IN MEMBERS' CAPITAL
FOR THE YEAR ENDED DECEMBER 31, 2007
AND FOR THE
THREE MONTHS ENDED
MARCH 31, 2008
(in thousands, except per unit data)
(Unaudited)

	<u>Other Members</u>		<u>Managing</u>	<u>Total</u>
	<u>Units</u>	<u>Amount</u>	<u>Member</u>	
Balance December 31, 2006	13,987,486	\$ 88,458	\$ —	\$ 88,458
Rescissions of capital contributions	(2,000)	(13)	—	(13)
Distributions to Other Members (\$0.80 per Unit)	—	(11,188)	—	(11,188)
Distributions to Managing Member	—	—	(907)	(907)
Net (loss) income	—	(2,443)	907	(1,536)
Balance December 31, 2007	13,985,486	74,814	—	74,814
Rescissions of capital contributions	(10,000)	(74)	—	(74)
Distributions to Other Members (\$0.20 per Unit)	—	(2,795)	—	(2,795)
Distributions to Managing Member	—	—	(227)	(227)
Net (loss) income	—	(1,513)	227	(1,286)
Balance March 31, 2008	<u>13,975,486</u>	<u>\$ 70,432</u>	<u>\$ —</u>	<u>\$ 70,432</u>

See accompanying notes.

ATEL CAPITAL EQUIPMENT FUND X, LLC
STATEMENTS OF CASH FLOWS
THREE MONTHS ENDED MARCH 31, 2008 AND 2007
(in thousands)
(Unaudited)

	Three Months Ended March 31,	
	2008	2007
Operating activities:		
Net loss	\$ (1,286)	\$ (665)
Adjustment to reconcile net loss to cash provided by operating activities:		
Gain on sales of lease assets and early termination of notes	—	(156)
Depreciation of operating lease assets	4,904	4,011
Amortization of initial direct costs	100	89
Amortization of unearned income on direct finance leases	(15)	(24)
Amortization of unearned income on notes receivable	(208)	(258)
Provision for losses and doubtful accounts	23	64
Loss on interest rate swap contracts	631	65
Gain on sale of securities	(14)	(9)
Changes in operating assets and liabilities:		
Accounts receivable	(294)	15
Prepaid and other assets	39	18
Accounts payable, Managing Member	265	176
Accounts payable, other	186	(2,136)
Accrued interest payable	3	(1)
Deposits due lessees	(2)	—
Unearned operating lease income	(139)	(100)
Net cash provided by operating activities	4,193	1,089
Investing activities:		
Purchases of equipment on operating leases	(10,886)	(6,725)
Purchases of equipment on direct finance leases	(72)	—
Proceeds from sales of lease assets	87	1,387
Payments of initial direct costs	(62)	(144)
Payments received on direct finance leases	123	158
Note receivable advances	(125)	(842)
Proceeds from sale of securities	14	9
Payments received on notes receivable	807	989
Net cash used in investing activities	(10,114)	(5,168)
Financing activities:		
Borrowings under acquisition facility	4,000	5,000
Repayments under acquisition facility	(6,500)	(12,500)
Borrowings under receivables funding program	15,428	12,365
Repayments under receivables funding program	(2,328)	(503)
Rescissions of capital contributions	(74)	—
Distributions to Other Members	(2,795)	(2,797)
Distributions to Managing Member	(227)	(227)
Net cash provided by financing activities	7,504	1,338
Net increase (decrease) in cash and cash equivalents	1,583	(2,741)
Cash and cash equivalents at beginning of period	5,951	5,957
Cash and cash equivalents at end of period	\$ 7,534	\$ 3,216
Supplemental disclosures of cash flow information:		
Cash paid during the period for interest	\$ 478	\$ 243
Cash paid during the period for taxes	\$ 10	\$ —
Schedule of non-cash transactions:		
Distributions declared and payable to Other Members at period-end	\$ 1,313	\$ 1,314

See accompanying notes.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

1. Organization and Limited Liability Company matters:

ATEL Capital Equipment Fund X, LLC (the "Company") was formed under the laws of the State of California on August 12, 2002 for the purpose of engaging in the sale of limited liability company investment units and acquiring equipment to engage in equipment leasing, lending and sales activities, primarily in the United States. The Managing Member of the Company is ATEL Financial Services, LLC ("AFS"), a California limited liability company. The Company may continue until December 31, 2021.

The Company conducted a public offering of 15,000,000 Limited Liability Company Units ("Units"), at a price of \$10 per Unit. On April 9, 2003, subscriptions for the minimum number of Units (120,000, representing \$1.2 million) had been received (excluding subscriptions from Pennsylvania investors) and AFS requested that the subscriptions be released to the Company. On that date, the Company commenced operations in its primary business (acquiring equipment to engage in equipment leasing, lending and sales activities).

As of March 11, 2005, the offering was terminated. As of that date, subscriptions for 14,059,136 Units (\$140.6 million) had been received, of which 83,650 Units (\$720 thousand) were rescinded or repurchased by the Company through March 31, 2008.

As of March 31, 2008, 13,975,486 Units were issued and outstanding.

Pursuant to the terms of the Limited Liability Company Operating Agreement ("Operating Agreement"), AFS receives compensation and reimbursements for services rendered on behalf of the Company (Note 5). AFS is required to maintain in the Company reasonable cash reserves for working capital, the repurchase of Units and contingencies. The repurchase of Units is solely at the discretion of the Managing Member.

The Company, or AFS on behalf of the Company, has incurred costs in connection with the organization, registration and issuance of the Limited Liability Company Units (Note 5). The amount of such costs to be borne by the Company is limited by certain provisions of the Company's Operating Agreement. The Company will pay AFS and affiliates of AFS substantial fees which may result in a conflict of interest. The Company will pay substantial fees to AFS and its affiliates before distributions are paid to investors even if the Company does not produce profits. Therefore, the financial position of the Company could change significantly.

The Company's principal objectives are to invest in a diversified portfolio of equipment that (i) preserves, protects and returns the Company's invested capital; (ii) generates regular distributions to the members of cash from operations and cash from sales or refinancing, with any balance remaining after certain minimum distributions to be used to purchase additional equipment during the reinvestment period ("Reinvestment Period") (defined as six full years following the year the offering was terminated) which ends on December 31, 2011 and (iii) provides additional distributions following the Reinvestment Period and until all equipment has been sold. The Company is governed by the Operating Agreement, as amended.

These unaudited interim financial statements should be read in conjunction with the financial statements and notes thereto contained in the report on Form 10-K for the year ended December 31, 2007, filed with the Securities and Exchange Commission.

2. Summary of significant accounting policies:

Basis of presentation:

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States, ("GAAP") for interim financial information and with instructions to Form 10-Q and Article 8 of Regulation S-X. The unaudited interim financial statements reflect all adjustments which are, in the opinion of the Managing Member, necessary for a fair statement of financial position and results of operations for the interim periods

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

2. Summary of significant accounting policies (continued):

presented. All such adjustments are of a normal recurring nature. The preparation of financial statements in accordance with GAAP requires management to make estimates and assumptions that effect reported amounts in the financial statements and accompanying notes. Therefore, actual results could differ from those estimates. Operating results for the three months March 31, 2008 are not necessarily indicative of the results for the year ending December 31, 2008.

Certain prior year amounts have been reclassified to conform to the current year presentation. These reclassifications had no effect on equity or net income.

Footnote and tabular amounts are presented in thousands, except as to Units and per Unit data.

Use of estimates:

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Such estimates primarily relate to the determination of residual values at the end of the lease term and expected future cash flows used for impairment analysis purposes and determination of the allowances for doubtful accounts and notes receivable.

Cash and cash equivalents:

Cash and cash equivalents include cash in banks and cash equivalent investments with original maturities of ninety days or less.

Credit risk:

Financial instruments that potentially subject the Company to concentrations of credit risk include cash and cash equivalents, direct finance lease receivables, notes receivable and accounts receivable. The Company places its cash deposits and temporary cash investments with creditworthy, high quality financial institutions and believes that any concentration of such deposits and temporary cash investments is not deemed to create a significant risk. Accounts and notes receivable represent amounts due from lessees or borrowers in various industries, related to equipment on operating and direct financing leases or notes receivable.

Accounts receivable:

Accounts receivable represent the amounts billed under operating and direct financing lease and notes receivable contracts which are currently due to the Company. Allowances for doubtful accounts are typically established based on historical charge off and collection experience and the collectability of specifically identified lessees and invoiced amounts. Accounts receivable deemed uncollectible are charged off to the allowance on specific identification basis. Amounts recovered that were previously written-off are recorded as other income in the period received.

Direct financing leases and related revenue recognition:

Income from direct financing lease transactions is reported using the financing method of accounting in which the Company's investment in the leased property is reported as a receivable from the lessee to be recovered through future rentals. The interest income portion of each rental payment is calculated so as to generate a constant rate of return on the net receivable outstanding.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

2. Summary of significant accounting policies (continued):

Allowances for losses on direct financing leases are typically established based on historical charge off and collection experience and the collectability of specifically identified lessees and unbilled receivables. Direct financing leases are charged off to the allowance when they are deemed uncollectible.

Direct financing leases are generally placed in a non-accrual status (i.e., no revenue is recognized) when payments are more than 90 days past due. Additionally, management periodically reviews the credit worthiness of all direct finance lessees with payments outstanding less than 90 days. Based upon management's judgment, direct finance lessees with balances less than 90 days delinquent may be placed in non-accrual status. Leases placed on non-accrual status are only returned to an accrual status when the account has been brought current and management believes recovery of the remaining unpaid lease payments is probable.

Equipment on operating leases and related revenue recognition:

Equipment subject to operating leases is stated at cost. Depreciation is being recognized on a straight-line method over the terms of the related leases to the equipment's estimated residual values at the end of the leases.

Operating lease revenue is recognized on a straight-line basis over the term of the underlying leases. The initial lease terms will vary as to the type of equipment subject to the leases, the needs of the lessees and the terms to be negotiated, but initial leases are generally from 24 to 120 months. The difference between rent received and rental revenue recognized is recorded as unearned operating lease income on the balance sheet.

Notes receivable, unearned interest income and related revenue recognition:

The Company records all future payments of principal and interest on notes as notes receivable which is then offset by the amount of any related unearned interest income. For financial statement purposes, the Company reports only the net amount of principal due on the balance sheet. The unearned interest is recognized over the term of the note and the income portion of each note payment is calculated so as to generate a constant rate of return on the net balance outstanding. Any fees or costs related to notes receivable are recorded as part of the net investment in notes receivable and amortized over the term of the loan.

Allowances for losses on notes receivable are typically established based on historical charge off and collection experience and the collectability of specifically identified borrowers and unbilled receivables. Notes are charged off to the allowance as they are deemed uncollectible.

Notes receivable are generally placed in a non-accrual status (i.e., no revenue is recognized) when payments are more than 90 days past due. Additionally, management periodically reviews the credit worthiness of companies with note payments outstanding less than 90 days. Based upon management's judgment, notes may be placed in a non-accrual status. Notes placed on non-accrual status are only returned to an accrual status when the account has been brought current and management believes recovery of the remaining unpaid receivable is probable.

Initial direct costs:

The Company capitalizes initial direct costs ("IDC") associated with the origination and funding of lease assets and investments in notes receivable as defined in Statement of Financial Accounting Standards ("SFAS") No. 91 ("SFAS No. 91") "Accounting for Nonrefundable Fees and Costs Associated with Originating or Acquiring Loans and Initial Direct Costs of Leases." IDC includes both internal costs (e.g., labor and overhead) and external broker fees incurred with the origination. The costs are amortized on a lease by lease (or note by note) basis based on actual contract term using a straight-line method for operating leases and the effective interest rate method for direct finance leases and notes receivable. Upon disposal of the underlying lease assets, both the initial direct costs and the associated accumulated amortization are relieved. Costs related to leases or notes receivable that are not consummated are not eligible for capitalization as initial direct costs and are expensed as acquisition expense.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

2. Summary of significant accounting policies (continued):

Acquisition expense:

Acquisition expense represents costs which include, but are not limited to, legal fees and expenses, travel and communication expenses, cost of appraisals, accounting fees and expenses and miscellaneous expenses related to the selection and acquisition of equipment which are reimbursable to the Managing Member under the terms of the Operating Agreement. As the costs are not eligible for capitalization as initial direct costs, such amounts are expensed as incurred.

Asset valuation:

Recorded values of the Company's asset portfolio are periodically reviewed for impairment in accordance with SFAS No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets." An impairment loss is measured and recognized only if the estimated undiscounted future cash flows of the asset are less than their net book value. The estimated undiscounted future cash flows are the sum of the estimated residual value of the asset at the end of the asset's expected holding period and estimates of undiscounted future rents. The residual value assumes, among other things, that the asset is utilized normally in an open, unrestricted and stable market. Short-term fluctuations in the market place are disregarded and it is assumed that there is no necessity either to dispose of a significant number of the assets, if held in quantity, simultaneously or to dispose of the asset quickly. Impairment is measured as the difference between the fair value (as determined by a valuation method using discounted estimated future cash flows) of the asset and its carrying value on the measurement date.

Segment reporting:

The Company reports segment information in accordance with SFAS No. 131 "Disclosures about Segments of an Enterprise and Related Information." SFAS No. 131 establishes annual and interim standards for operating segments of a company. It also requires entity-wide disclosures about the products and services an entity provides, the material countries in which it holds assets and reports revenue, and its major customers. The Company is not organized by multiple operating segments for the purpose of making operating decisions or assessing performance. Accordingly, the Company operates in one reportable operating segment in the United States.

The Company's chief operating decision makers are the Managing Member's Chief Executive Officer and its Chief Operating Officer. The Company believes that its equipment leasing business operates as one reportable segment because: a) the Company measures profit and loss at the equipment portfolio level as a whole; b) the chief operating decision makers do not review information based on any operating segment other than the equipment leasing transaction portfolio; c) the Company does not maintain discrete financial information on any specific segment other than its equipment financing operations; d) the Company has not chosen to organize its business around different products and services other than equipment lease financing; and e) the Company has not chosen to organize its business around geographic areas.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

2. Summary of significant accounting policies (continued):

The primary geographic regions in which the Company seeks leasing opportunities are North America and Europe. The table below summarizes geographic information relating to the sources, by nation, of the Company's total revenues for the three months ended March 31, 2008 and 2007 and long-lived tangible assets as of March 31, 2008 and December 31, 2007 (in thousands):

	For the three months ended March 31,			
	2008	% of Total	2007	% of Total
Revenue:				
United States	\$ 5,667	91%	\$ 4,846	90%
United Kingdom	493	8%	493	9%
Canada	55	1%	61	1%
Total International	548	9%	554	10%
Total	\$ 6,215	100%	\$ 5,400	100%
	As of March 31,		As of December 31,	
	2008	% of Total	2007	% of Total
Long-lived tangible assets:				
United States	\$89,333	93%	\$83,009	93%
United Kingdom	6,250	7%	6,660	7%
Total International	6,250	7%	6,660	7%
Total	\$95,583	100%	\$89,669	100%

Derivative financial instruments:

In June 1998, the Financial Accounting Standards Board ("FASB") issued SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," which established new accounting and reporting standards for derivative instruments. SFAS No. 133 has been amended by SFAS No. 137, issued in June 1999, by SFAS No. 138, issued in June 2000 and by SFAS No. 149, issued in June 2003.

The Company records all derivatives as either assets or liabilities in the balance sheet and measure those instruments at fair value. It further provides criteria as to when derivative instruments can be designated as fair value, cash flow, or foreign currency hedges, and establishes accounting standards for reporting changes in the fair value of the derivative instruments. The Company records derivative instruments at fair value in the balance sheet and recognizes the offsetting gains or losses as adjustments to net income.

Credit exposure from derivative financial instruments, which are assets, arises from the risk of a counterparty default on the derivative contract. The amount of the loss created by the default is the replacement cost or current positive fair value of the defaulted contract.

Foreign currency transactions:

Foreign currency transaction gains and losses are reported in the results of operations as other income in the period in which they occur. Currently, the Company does not use derivative instruments to hedge its economic exposure with respect to assets, liabilities and firm commitments as the foreign currency transactions and risks to date have not been significant. During the first quarters of 2008 and 2007, the Company recognized a foreign currency gain of \$6 thousand and a loss of \$2 thousand, respectively, which are included as other income (expense) net in each of the reporting periods.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

2. Summary of significant accounting policies (continued):

Investment in securities

Purchased securities

Purchased securities are not registered for public sale and are carried at cost. Securities are adjusted to fair value if the carrying value is less than fair value and such impairment is deemed by the Managing Member to be other than temporary. The Company utilizes quoted market prices to value its investments in publicly traded borrowers, and uses the borrowers' subsequent private placements, on a per share basis, to estimate the fair value of its investments in non-publicly traded borrowers. Such determination of fair value may be adjusted pursuant to other factors which include, but are not limited to, available financial information, the terms and condition of subsequent placements, the issuer's ability to meet its current obligations and indications of the issuer's subsequent ability to raise capital. The Managing Member's estimate and assumption of fair value of the private securities may differ significantly from the values that would have been used had a ready market existed, and the differences could be material. See note 11 for further discussion.

Warrants

Warrants owned by the Company are not registered for public sale, but are considered derivatives and are carried at an estimated fair value on the balance sheet at the end of the period, as determined by the Managing Member. The fair values of the warrants are determined based either upon the Black-Scholes pricing model for warrants with borrowers who are in S-1 registration with industry recognized investment bankers, or the price per share of subsequent private placements. Such determination of fair value may be adjusted pursuant to other factors which include, but are not limited to, available financial information, the terms and condition of subsequent placements, the issuer's ability to meet its current obligations and indications of the issuer's subsequent ability to raise capital. The Managing Member's estimate and assumption of fair value of the private securities may differ significantly from the values that would have been used had a ready market existed, and the differences could be material. At March 31, 2008 and December 31, 2007, the Managing Member estimated the fair value of the warrants to be nominal in amount. See note 11 for further discussion.

Unearned operating lease income:

The Company records prepayments on operating leases as a liability, unearned operating lease income. The liability is recorded when the prepayments are received and recognized as operating lease revenue ratably over the period to which the prepayments relate.

Income taxes:

The Company is treated as a partnership for federal income tax purposes. Pursuant to the provisions of Section 701 of the Internal Revenue Code, a partnership is not subject to federal income taxes. Accordingly, the Company has provided current franchise income taxes for only those states which levy income taxes on partnerships.

Other income, net:

The Company's other income consists of the following (in thousands):

	Three Months Ended March 31,	
	2008	2007
Foreign currency gain	\$ 6	\$ (2)
Change in fair value of interest rate swap contracts	(631)	(65)
	<u>\$ (625)</u>	<u>\$ (67)</u>

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

2. Summary of significant accounting policies (continued):

Per Unit data:

Net income (loss) and distributions per Unit are based upon the weighted average number of Other Members' Units outstanding during the period.

Recent accounting pronouncements:

In March 2008, the FASB issued SFAS No. 161, "Disclosures about Derivative Instruments and Hedging Activities" ("SFAS 161"), as an amendment to SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities." SFAS 161 requires that objectives for using derivative instruments be disclosed in terms of underlying risk and accounting designation. The fair value of derivative instruments and their gains and losses will need to be presented in tabular format in order to present a more complete picture of the effects of using derivative instruments. SFAS 161 is effective for financial statements issued for fiscal years beginning after November 15, 2008. The Company is currently evaluating the impact of adopting this pronouncement.

In December 2007, the Financial Accounting Standards Board (FASB) issued SFAS No. 141R, "Business Combinations" ("SFAS 141R"). SFAS 141R replaces SFAS 141 and establishes principles and requirements for how an acquirer recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed, any non controlling interest in the acquiree and the goodwill acquired. SFAS 141R also establishes disclosure requirements which will enable users to evaluate the nature and financial effects of the business combination. This standard is effective for fiscal years beginning after December 15, 2008. The Company does not presently anticipate the adoption of SFAS 141R to significantly impact its financial position, results of operations or cash flows.

In February 2007, the FASB issued SFAS No. 159, "The Fair Value Option for Financial Assets and Financial Liabilities—including an amendment of FASB Statement No. 115" ("SFAS 159"). This Statement permits entities to choose to measure many financial instruments and certain other items at fair value. The objective is to improve financial reporting by providing entities with the opportunity to mitigate volatility in reported earnings caused by measuring related assets and liabilities differently without having to apply complex hedge accounting provisions. This Statement is expected to expand the use of fair value measurement, which is consistent with the Board's long-term measurement objectives for accounting for financial instruments. The Company adopted the provisions of SFAS 159 on January 1, 2008. The adoption of SFAS 159 did not have a significant effect on the Company's financial position, results of operations or cash flows.

In September 2006, the FASB issued SFAS No. 157, "Fair Value Measurements" ("SFAS 157"). This standard clarifies the definition of fair value for financial reporting, establishes a framework for measuring fair value and requires additional disclosures about the use of fair value measurements. The provisions of SFAS 157 were to be effective for fiscal years beginning after November 15, 2007. However, in February 2008, the FASB issued FASB Staff Position ("FSP") No. 157-2, which defers the effective date of SFAS 157 as it pertains to fair value measurements of nonfinancial assets and nonfinancial liabilities until fiscal years beginning after November 15, 2008. On January 1, 2008, the Company adopted the provisions of SFAS 157 except as it applied to its investment in equipment and leases, and other nonfinancial assets and nonfinancial liabilities as noted in FSP No. 157-2. The partial adoption of SFAS 157 did not have a significant effect on the Company's financial position, results of operations or cash flows.

3. Notes receivable, net:

The Company has various notes receivable from borrowers who have financed the purchase of equipment through the Company. The terms of the notes receivable are 24 to 120 months and bear interest at rates ranging from 9% to 18%. The notes are secured by the equipment financed. There were no impaired notes at March 31, 2008 and December 31, 2007.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

3. Notes receivable, net (continued):

As of March 31, 2008, the minimum future payments receivable are as follows (in thousands):

Nine months ending December 31, 2008	\$ 2,206
Year ending December 31, 2009	3,555
2010	1,231
2011	426
2012	393
2013	295
Thereafter	<u>573</u>
	8,679
Less: portion representing unearned interest income	<u>(1,320)</u>
	7,359
Unamortized indirect costs	<u>21</u>
Notes receivable, net	<u>\$ 7,380</u>

For the respective three months ended March 31, 2008 and 2007, IDC amortization expense related to notes receivable was \$7 thousand and \$14 thousand. Together with IDC amortization expense related to operating leases and direct finance leases (discussed in Note 4) of \$93 thousand and \$75 thousand, respectively, total IDC amortization expense was \$100 thousand and \$89 thousand for the three months ended March 31, 2008 and 2007, respectively.

4. Investment in equipment and leases, net:

The Company's investment in equipment leases consists of the following (in thousands):

	<u>Balance December 31, 2007</u>	<u>Reclassifications & Additions / Dispositions</u>	<u>Depreciation/ Amortization Expense or Amortization of Leases</u>	<u>Balance March 31, 2008</u>
Net investment in operating leases	\$ 87,569	\$ 10,879	\$ (4,904)	\$93,544
Net investment in direct financing leases	1,107	72	(108)	1,071
Assets held for sale or lease, net	—	7	—	7
Initial direct costs, net of accumulated amortization of \$762 at March 31, 2008 and \$680 at December 31, 2007	<u>993</u>	<u>61</u>	<u>(93)</u>	<u>961</u>
Total	<u>\$ 89,669</u>	<u>\$ 11,019</u>	<u>\$ (5,105)</u>	<u>\$95,583</u>

Additions to net investment in operating leases are stated at cost and include amounts accrued at March 31, 2008 related to asset purchase obligations.

For the three months ended March 31, 2008 and 2007, IDC amortization expense related to operating leases and direct finance leases was \$93 thousand and \$75 thousand, respectively.

Impairment of investments in leases and assets held for sale or lease:

Management periodically reviews the carrying values of its assets on leases and assets held for lease or sale. Impairment losses are recorded as an adjustment to the net investment in operating leases. No impairment losses were recorded for the three months ended March 31, 2008 and 2007. Depreciation expense on property subject to operating leases and property held for lease or sale was approximately \$4.9 million and \$4.0 million for the three months ended March 31, 2008 and 2007, respectively.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

4. Investment in equipment and leases, net (continued):

All of the leased property was acquired in years beginning with 2003 through 2008.

Operating leases:

Property on operating leases consists of the following (in thousands):

	Balance December 31, 2007	Additions	Reclassifications or Dispositions	Balance March 31, 2008
Material handling	\$ 35,105	\$ —	\$ —	\$ 35,105
Transportation, rail	21,176	5,874	—	27,050
Transportation, other	19,243	4,091	(34)	23,300
Mining	18,468	—	—	18,468
Manufacturing	12,228	824	—	13,052
Construction	10,461	97	—	10,558
Logging & lumber	4,728	—	—	4,728
Aircraft	3,026	—	—	3,026
Petro/natural gas	309	—	—	309
Furniture & fixtures	320	—	—	320
Data processing	279	—	—	279
	<u>125,343</u>	<u>10,886</u>	<u>(34)</u>	<u>136,195</u>
Less accumulated depreciation	<u>(37,774)</u>	<u>(4,904)</u>	<u>27</u>	<u>(42,651)</u>
Total	<u>\$ 87,569</u>	<u>\$ 5,982</u>	<u>\$ (7)</u>	<u>\$ 93,544</u>

The average estimated residual value for assets on operating leases was 23% of the assets' original cost at March 31, 2008 and December 31, 2007

Direct financing leases:

As of March 31, 2008, investment in direct financing leases consists of material handling equipment and office furniture. The following lists the components of the Company's investment in direct financing leases as of March 31, 2008 and December 31, 2007 (in thousands):

	March 31, 2008	December 31, 2007
Total minimum lease payments receivable	\$ 841	\$ 890
Estimated residual values of leased equipment (unguaranteed)	296	288
Investment in direct financing leases	1,137	1,178
Less unearned income	(66)	(71)
Net investment in direct financing leases	<u>\$ 1,071</u>	<u>\$ 1,107</u>

A TEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

4. Investment in equipment and leases, net (continued):

At March 31, 2008, the aggregate amounts of future minimum lease payments receivable are as follows (in thousands):

	<u>Operating Leases</u>	<u>Direct Financing Leases</u>	<u>Total</u>
Nine months ending December 31, 2008	\$18,267	\$ 375	\$18,642
Year ending December 31, 2009	21,145	416	21,561
2010	15,060	17	15,077
2011	8,753	17	8,770
2012	5,815	15	5,830
2013	3,525	1	3,526
Thereafter	1,379	—	1,379
	<u>\$73,944</u>	<u>\$ 841</u>	<u>\$74,785</u>

The Company utilizes a straight line depreciation method for equipment in all of the categories currently in its portfolio of lease transactions. The useful lives for investment in leases by category are as follows (in years):

<u>Equipment category</u>	<u>Useful Life</u>
Mining	30 - 40
Transportation, rail	30 - 35
Aircraft	20 - 30
Manufacturing	10 - 20
Material handling	7 - 10
Transportation, other	7 - 10
Logging & lumber	7 - 10
Construction	7 - 10
Petro/natural gas	7 - 10
Data processing	3 - 5
Furniture & fixtures	3 - 5

5. Related party transactions:

The terms of the Operating Agreement provide that AFS and/or affiliates are entitled to receive certain fees for equipment management and resale and for management of the Company.

The Operating Agreement allows for the reimbursement of costs incurred by AFS for providing administrative services to the Company. Administrative services provided include Company accounting, finance/treasury, investor relations, legal counsel and lease and equipment documentation. AFS is not reimbursed for services whereby it is entitled to receive a separate fee as compensation for such services, such as management of equipment. Reimbursable costs incurred by AFS are allocated to the Company based upon estimated time incurred by employees working on Company business and an allocation of rent and other costs based on utilization studies. The Company would be liable for certain future costs to be incurred by AFS to manage the administrative services provided to the Company.

Each of ATEL Leasing Corporation (“ALC”), ATEL Equipment Corporation (“AEC”), ATEL Investor Services (“AIS”), and AFS is a wholly-owned subsidiary of ATEL Capital Group and performs services for the Company. Acquisition services are performed for the Company by ALC; equipment management, lease administration and asset disposition services are performed by AEC; investor relations and communications services are performed by AIS; and general administrative services for the Company are performed by AFS.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

5. Related party transactions (continued):

Cost reimbursements to the Managing Member are based on its costs incurred in performing administrative services for the Company. These costs are allocated to each managed entity based on certain criteria such as total assets, number of investors or contributed capital based upon the type of cost incurred.

During the three months ended March 31, 2008 and 2007, AFS and/or affiliates earned fees, commissions and reimbursements, pursuant to the Operating Agreement as follows (in thousands):

	Three Months Ended March 31,	
	2008	2007
Costs reimbursed to Managing Member and/or affiliates	\$ 339	\$ 369
Asset management fees to Managing Member and/or affiliates	254	215
Acquisition and initial direct costs paid to Managing Member	518	351
	<u>\$ 1,111</u>	<u>\$ 935</u>

6. Borrowing facilities:

The Company participates with AFS and certain of its affiliates in a financing arrangement ((the "Master Terms Agreement") comprised of a working capital facility to AFS, an acquisition facility and a warehouse facility to AFS, the Company and affiliates, and a venture facility available to an affiliate) with a group of financial institutions that includes certain financial and non-financial covenants. The financial arrangement was originally \$75 million and expired on June 28, 2007. The facility was renewed for an additional two years with an availability of \$65 million pending redefinition of the lender base. On July 28, 2007, with a redefinition of the lender base, the facility was amended to reset availability to \$75 million. The arrangement expires in June 2009. The availability of borrowings available to the Company under this financing arrangement is reduced by the amount outstanding on any of the above mentioned facilities.

As of March 31, 2008 and December 31, 2007, borrowings under the facility were as follows (in thousands):

	March 31, 2008	December 31, 2007
Total amount available under the financing arrangement	\$75,000	\$ 75,000
Amount borrowed by the Company under the acquisition facility	—	(2,500)
Amounts borrowed by affiliated partnerships and Limited Liability Companies under the acquisition facility	(5,500)	(6,125)
Total remaining available under the acquisition and warehouse facilities	<u>\$69,500</u>	<u>\$ 66,375</u>

The interest rate on the Master Terms Agreement is based on either the LIBOR/Eurocurrency rate of 1-, 2-, 3- or 6-month maturity plus a lender designated spread, or the bank's Prime rate, which re-prices daily. Principal amounts of loans made under the Master Terms Agreement that are prepaid may be re-borrowed on the terms and subject to the conditions set forth under the Master Terms Agreement. There were no borrowings under the acquisition facility at March 31, 2008. At December 31, 2007, the Company had borrowings of \$2.5 million with an effective interest rate that ranged from 6.22% to 7.25%. During the fiscal year ended December 31, 2007, the weighted average interest rate on borrowings was 5.74%.

Draws on the acquisition facility by any affiliated partnership and/or limited liability company borrower are secured only by that borrower's assets, including but not limited to equipment and related leases.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

6. Borrowing facilities (continued):

The Company is contingently liable for principal payments under the warehouse facility as borrowings are recourse jointly and severally to the extent of the pro-rata share of the Company's net worth as compared to the aggregate net worth of certain of the affiliated partnerships and limited liability companies of the Company and including AFS and ALC (which latter two entities are 100% liable). The Company and its affiliates pay an annual commitment fee to have access to this line of credit. There were no borrowings under the warehouse facility as of March 31, 2008 and December 31, 2007.

To manage the warehousing facility for the holding of assets prior to allocation to specific investor programs, a Warehousing Trust Agreement has been entered into by the Company, AFS, ALC, and certain of the affiliated partnerships and limited liability companies. The warehousing facility is used to acquire and hold, on a short-term basis, certain lease transactions that meet the investment objectives of each of such entities. Each of the leasing programs sponsored by AFS and ALC currently in its acquisition stage is a pro rata participant in the Warehousing Trust Agreement, as described below. When a program no longer has a need for short term financing provided by the warehousing facility, it is removed from participation, and as new leasing investment entities are formed by AFS and ALC and commence their acquisition stages, these new entities will be added. As of March 31, 2008, the investment program participants were ATEL Capital Equipment Fund IX, LLC, the Company, ATEL Capital Equipment Fund XI, LLC and ATEL 12, LLC. Pursuant to the Warehousing Trust Agreement, the benefit of the lease transaction assets, and the corresponding liabilities under the warehouse borrowing facility, inure to each of such entities based upon each entity's pro-rata share in the warehousing trust estate. The "pro-rata share" is calculated as a ratio of the net worth of each entity over the aggregate net worth of all entities benefiting from the warehouse trust estate, excepting that the trustees, AFS and ALC, are both liable for their pro-rata shares of the obligations based on their respective net worth, and jointly liable for the pro rata portion of the obligations of each of the affiliated partnerships and limited liability companies participating under the borrowing facility. Transactions are financed through this warehousing facility only until the transactions are allocated to a specific program for purchase or are otherwise disposed by AFS and ALC. When a determination is made to allocate the transaction to a specific program for purchase by the program, the purchaser repays the debt associated with the asset, either with cash or by means of the acquisition facility financing, the asset is removed from the warehouse facility collateral, and ownership of the asset and any debt obligation associated with the asset are assumed solely by the purchasing entity.

The financing arrangement discussed above includes certain financial and non-financial covenants applicable to each borrower. The Company and affiliates were in compliance with all covenants as of March 31, 2008. The financial institutions providing the above discussed financing arrangement have a blanket lien on the Company's assets as collateral on any and all borrowings.

7. Receivables funding program:

In July 2006, the Company established a receivables funding program ("Program") with a receivables financing company that issues commercial paper rated A1 from Standard and Poor's and P1 from Moody's Investor Services. The Program amount is currently \$80 million. Prior to October 17, 2007, the Program amount was \$100 million. Under the Program, the lenders would receive liens against the Company's assets. Under the terms of the Program, the lender will be in a first position against certain specified assets and will be in either a subordinated or shared position against the remaining assets. The Program expires in July 2014.

The Program provides for borrowing at a variable interest rate and requires AFS, on behalf of the Company, to enter into interest rate swap agreements with certain hedge counterparties (also rated A1/P1) to mitigate the interest rate risk associated with a variable interest rate note. The program allows the Company to have a more cost effective means of obtaining debt financing than available for individual non-recourse debt transactions.

The Company had approximately \$35.1 million and \$22.0 million outstanding under this Program at March 31, 2008 and December 31, 2007, respectively. During the three months ended March 31, 2008 and 2007, the Company paid program fees, as defined in the receivables funding agreement, totaling \$62 thousand and \$77 thousand, respectively. Such fees are included in interest expense in the Company's statement of operations.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

7. Receivables funding program (continued):

As of March 31, 2008, the Company has entered into interest rate swap agreements to receive or pay interest on a notional principal of \$35.1 million based on the difference between nominal rates ranging from 3.21% to 5.39% and variable rates that ranged from 3.50% to 5.80% under the Program. As of December 31, 2007, the Company has entered into interest rate swap agreements to receive or pay interest on a notional principal of \$22.0 million based on the difference between nominal rates ranging from 4.83% to 5.39% and variable rates that ranged from 5.57% to 6.19% under the Program. No actual borrowing or lending is involved. The termination of the swaps coincides with the maturity of the debt. Through the swap agreements, the interest rates have been effectively fixed. The differential to be paid or received is accrued as interest rates change and is recognized currently as an adjustment to interest expense related to the debt. The interest rate swaps are carried at fair value on the balance sheet with unrealized gain/loss included in the statement of operations in other income/(loss).

Borrowings under the Program are as follows (in thousands):

<u>Date Borrowed</u>	<u>Original Amount Borrowed</u>	<u>Balance March 31, 2008</u>	<u>Notional Balance March 31, 2008</u>	<u>Swap Value March 31, 2008</u>	<u>Payment Rate on Interest Swap Agreement</u>
January 16, 2007	\$12,365	\$ 9,130	\$ 9,130	\$ (405)	5.15%
July 2, 2007	7,222	5,274	5,274	(225)	5.39%
September 19, 2007	6,874	6,101	6,101	(277)	4.83%
January 15, 2008	10,018	9,198	9,198	(152)	3.58%
March 27, 2008	5,410	5,410	5,410	(36)	3.21%
	<u>\$41,889</u>	<u>\$ 35,113</u>	<u>\$ 35,113</u>	<u>\$ (1,095)</u>	

<u>Date Borrowed</u>	<u>Original Amount Borrowed</u>	<u>Balance December 31, 2007</u>	<u>Notional Balance December 31, 2007</u>	<u>Swap Value December 31, 2007</u>	<u>Payment Rate on Interest Swap Agreement</u>
January 16, 2007	\$12,365	\$ 9,611	\$ 9,611	\$ (213)	5.15%
July 2, 2007	7,222	5,910	5,910	(131)	5.39%
September 19, 2007	6,874	6,492	6,492	(120)	4.83%
	<u>\$26,461</u>	<u>\$ 22,013</u>	<u>\$ 22,013</u>	<u>\$ (464)</u>	

At March 31, 2008, the minimum repayment schedule under the accounts receivable funding program is as follows (in thousands):

Nine Months Ending December 31, 2008	\$ 8,309
Year ending December 31, 2009	9,615
2010	7,269
2011	4,720
2012	2,894
2013	1,705
Thereafter	601
	<u>\$35,113</u>

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

7. Receivables funding program (continued):

At March 31, 2008, there are specific leases that are identified as collateral under the Program with expected future lease receivables of approximately \$35.4 million at their discounted present value.

During the three months ended March 31, 2008 and 2007, the weighted average interest rate on the Program was 6.10% and 6.34%, respectively.

The Program discussed above includes certain financial and non-financial covenants applicable to each borrower. The Company and affiliates were in compliance with all covenants as of March 31, 2008.

8. Commitments:

At March 31, 2008, there were commitments to purchase lease assets totaling approximately \$22.8 million. This amount represents contract awards which may be cancelled by the prospective lessee or may not be accepted by the Company.

9. Guarantees:

The Company enters into contracts that contain a variety of indemnifications. The Company's maximum exposure under these arrangements is unknown. However, the Company has not had prior claims or losses pursuant to these contracts and expects the risk of loss to be remote.

In the normal course of business, the Company enters into contracts of various types, including lease contracts, contracts for the sale or purchase of lease assets, management contracts, loan agreements, credit lines and other debt facilities. It is prevalent industry practice for most contracts of any significant value to include provisions that each of the contracting parties - in addition to assuming liability for breaches of the representations, warranties, and covenants that are part of the underlying contractual obligations - also assume an obligation to indemnify and hold the other contracting party harmless for such breaches, for harm caused by such party's gross negligence and willful misconduct, including, in certain instances, certain costs and expenses arising from the contract. The Managing Member has substantial experience in managing similar leasing programs subject to similar contractual commitments in similar transactions, and the losses and claims arising from these commitments have been insignificant, if any. Generally, to the extent these contracts are performed in the ordinary course of business under the reasonable business judgment of the Managing Member, no liability will arise as a result of these provisions. The Managing Member has no reason to believe that the facts and circumstances relating to the Company's contractual commitments differ from those it has entered into on behalf of the prior programs it has managed.

The Managing Member knows of no facts or circumstances that would make the Company's contractual commitments outside standard mutual covenants applicable to commercial transactions between businesses. Accordingly, the Company believes that these indemnification obligations are made in the ordinary course of business as part of standard commercial and industry practice, and that any potential liability under the Company's similar commitments is remote. Should any such indemnification obligation become payable, the Company would separately record and/or disclose such liability in accordance with GAAP.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

10. Member's capital:

Units issued and outstanding were 13,975,486 and 13,985,486 at March 31, 2008 and December 31, 2007, respectively. The Company was authorized to issue up to 15,000,000 Units in addition to the Units issued to the initial members (50 Units). The Company ceased offering Units on March 11, 2005.

As defined in the Operating Agreement, the Company's net income, net losses, and distributions, are to be allocated 92.5% to the Other Members and 7.5% to AFS. In accordance with the terms of the Operating Agreement, additional allocations of income were made to AFS in 2007 and 2006. The amounts allocated were determined to bring AFS's ending capital account balance to zero at the end of the period.

Distributions to the Other Members were as follows (in thousands, except as to Units and per Unit data):

	Three Months Ended March 31,	
	2008	2007
Distributions declared	\$ 2,795	\$ 2,797
Weighted average number of Units outstanding	13,981,200	13,987,486
Weighted average distributions per Unit	\$ 0.20	\$ 0.20

11. Fair value of financial instruments:

On January 1, 2008, the Company adopted SFAS 157, "Fair Value Measurements". SFAS 157 defines fair value, establishes a framework for measuring fair value and expands disclosure requirements for fair value measurements. The Company deferred the application of SFAS 157 for nonfinancial assets and nonfinancial liabilities as provided for by FSP No. 157-2, "Effective Date of FASB Statement No. 157". Issued in February 2008, FSP No. 157-2 defers the effective date of SFAS 157 to fiscal years beginning after November 15, 2008, and interim periods within those fiscal years for nonfinancial assets and nonfinancial liabilities, except items that are recognized or disclosed at fair value in an entity's financial statements on a recurring basis (at least annually).

SFAS 157 defines the term "fair value" as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A fair value measurement assumes that the transaction to sell the asset or transfer the liability occurs in the principal market for the asset or liability or, in the absence of a principal market, the most advantageous market for the asset or liability.

SFAS 157 established a fair value hierarchy that prioritizes the inputs used to measure fair value into three broad levels, considering the relative reliability of the inputs. The fair value hierarchy assigns the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). A financial instrument's categorization within the fair value hierarchy is based upon the lowest level of an input to the valuation that is significant to the fair value measurement.

ATEL CAPITAL EQUIPMENT FUND X, LLC

NOTES TO FINANCIAL STATEMENTS

11. Fair Value of financial instruments (continued):

The three levels of inputs within the fair value hierarchy are defined as follows:

- Level 1 – Quoted prices in active markets for identical assets or liabilities. An active market for the asset or liability is a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2 – Quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuations in which all significant inputs are observable in the market.
- Level 3 – Valuation is modeled using significant inputs that are unobservable in the market. These unobservable inputs reflect the Company's own estimates of assumptions that market participants would use in pricing the asset or liability.

Estimation of Fair Value

Fair value is based on quoted prices in an active market when available. In certain cases where a quoted price for an asset or liability is not available, the Company estimates the fair value based on various factors which include original cost, the type and risk characteristics of the asset or liability, expected cash flow and market volatilities. Such estimates of fair value cannot be determined with precision and may not be realized in an actual sale or transfer of the asset or liability in a current market exchange.

The following is a description of the valuation methodologies used for certain assets and liabilities and the general classification of these instruments pursuant to the fair value hierarchy.

Purchased securities

The Company utilizes quoted market prices to value its investments in publicly traded borrowers, and uses the borrowers' subsequent private placements, on a per share basis, to estimate the fair value of its investments in non-publicly traded borrowers. Such determination of fair value may be adjusted pursuant to other factors which include, but are not limited to, available financial information, the terms and conditions of subsequent placements, the issuer's ability to meet its current obligations and indications of the issuer's subsequent ability to raise capital.

Investments in shares of borrowers who have subsequently completed a public offering and are actively traded are classified as Level 1 instruments. Securities where fair value is based on subsequent private placements may involve unobservable inputs that reflect management's own assumptions and are classified as Level 3 instruments. At March 31, 2008, the carrying value of purchased securities approximates fair value.

Warrants

Warrants owned by the Company are not registered for public sale. The fair values of the warrants are determined based either upon the Black-Scholes pricing model for warrants with borrowers who are in S-1 registration with industry recognized investment bankers, or the price per share of subsequent private placements. Such determination of fair value may be adjusted pursuant to other factors which include, but are not limited to, available financial information, the terms and conditions of subsequent placements, the issuer's ability to meet its current obligations and indications of the issuer's subsequent ability to raise capital.

Warrants on shares of borrowers who are in S-1 registration are generally classified as Level 2 instruments. Warrants where fair value is based on subsequent private placements may involve unobservable inputs that reflect management's own assumptions and are classified as Level 3 instruments. At March 31, 2008 and December 31, 2007, the Managing Member estimated the fair value of the warrants to be nominal in amount.

Interest rate swaps

The fair value of interest rate swaps is the estimated amount that the Company would receive or pay to terminate the swap agreements at the reporting date, taking into account current interest rates and the current creditworthiness of the swap counterparties. Significant market inputs can be validated through external sources, including brokers, market transactions and third-party pricing services. These instruments fall within Level 2. At March 31, 2008 and December 31, 2007, the value of the Company's interest rate swap contracts were \$1.1 million and \$464 thousand, respectively, and were recorded as liabilities on the Company's balance sheet.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations.

Statements contained in this Item 2, “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” and elsewhere in this Form 10-Q, which are not historical facts, may be forward-looking statements. Such statements are subject to risks and uncertainties that could cause actual results to differ materially from those projected. In particular, economic recession and changes in general economic conditions, including, fluctuations in demand for equipment, lease rates, and interest rates, may result in delays in investment and reinvestment, delays in leasing, re-leasing, and disposition of equipment, and reduced returns on invested capital. The Company’s performance is subject to risks relating to lessee defaults and the creditworthiness of its lessees. The Company’s performance is also subject to risks relating to the value of its equipment at the end of its leases, which may be affected by the condition of the equipment, technological obsolescence and the market for new and used equipment at the end of lease terms. Investors are cautioned not to attribute undue certainty to these forward-looking statements, which speak only as of the date of this Form 10-Q. We undertake no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date of this Form 10-Q or to reflect the occurrence of unanticipated events, other than as required by law.

Overview

ATEL Capital Equipment Fund X, LLC (the “Company”) is a California limited liability company that was formed in August 2002 for the purpose of engaging in the sale of limited liability company investment units and acquiring equipment to generate revenues from equipment leasing and sales activities, primarily in the United States. The Managing Member of the Company is ATEL Financial Services, LLC (“AFS”), a California limited liability company.

The Company conducted a public offering of 15,000,000 Limited Liability Company Units (“Units”), at a price of \$10 per Unit. The offering was terminated in March 2005. During 2005, the Company completed its initial acquisition stage with the investment of the net proceeds from the public offering of Units. Subsequently, during the reinvestment period (“Reinvestment Period”) (defined as six full years following the year the offering was terminated), the Company has utilized its credit facilities and reinvested cash flow in excess of certain amounts required to be distributed to the Other Members to acquire additional equipment. Throughout the Reinvestment Period, which ends December 31, 2011, the Company anticipates continued reinvestment of cash flow in excess of minimum distributions and other obligations.

The Company may continue until December 31, 2021. Periodic distributions are paid at the discretion of the Managing Member.

Capital Resources and Liquidity

The liquidity of the Company varies, increasing to the extent cash flows from leases and proceeds of asset sales exceed expenses and decreasing as lease assets are acquired, as distributions are made to the Members and to the extent expenses exceed cash flows from leases and proceeds from asset sales.

The primary source of liquidity for the Company is its cash flow from a diversified group of lessees for fixed lease terms at fixed rental amounts. As the initial lease terms expire, the Company will re-lease or sell the equipment. The future liquidity beyond the contractual minimum rentals will depend on AFS’s success in re-leasing or selling the equipment as it comes off lease.

The Company participates with AFS and certain of its affiliates, as defined in the Operating Agreement, in a financing arrangement ((the “Master Terms Agreement”) comprised of a working capital facility to AFS, an acquisition facility and a warehouse facility to AFS, the Company and affiliates, and a venture facility available to an affiliate) with a group of financial institutions that includes certain financial and non-financial covenants. The financial arrangement was originally \$75 million and expired on June 28, 2007. The facility was renewed for an additional two years with an availability of \$65 million pending redefinition of the lender base. On July 28, 2007, with a redefinition of the lender base, the facility was amended to reset availability to \$75 million. The availability of borrowings available to the Company under this financing arrangement is reduced by the amount outstanding on any of the above mentioned facilities.

Borrowings under the financing arrangement as of March 31, 2008 were as follows:

	<u>March 31, 2008</u>
Total amount available under the financing arrangement	\$75,000
Amount borrowed by the Company under the acquisition facility	—
Amounts borrowed by affiliated partnerships and Limited Liability Companies under the acquisition facility	<u>(5,500)</u>
Total remaining available under the acquisition and warehouse facilities	<u>\$69,500</u>

The interest rate on the Master Terms Agreement is based on either the LIBOR/Eurocurrency rate of 1-, 2-, 3- or 6-month maturity plus a lender designated spread, or the bank's Prime rate, which re-prices daily. Principal amounts of loans made under the Master Terms Agreement that are prepaid may be re-borrowed on the terms and subject to the conditions set forth under the Master Terms Agreement. There were no borrowings under the acquisition facility at March 31, 2008.

Draws on the acquisition facility by any affiliated partnership and/or limited liability company borrower are secured only by that borrower's assets, including but not limited to equipment and related leases.

The Company is contingently liable for principal payments under the warehouse facility as borrowings are recourse jointly and severally to the extent of the pro-rata share of the Company's net worth as compared to the aggregate net worth of certain of the affiliated partnerships and limited liability companies of the Company and including AFS and ATEL Leasing Corporation ("ALC") (which latter two entities are 100% liable). There were no borrowings under the warehouse facility at March 31, 2008 and December 31, 2007. The Company and its affiliates pay an annual commitment fee to have access to this line of credit.

To manage the warehousing facility for the holding of assets prior to allocation to specific investor programs, a Warehousing Trust Agreement has been entered into by the Company, AFS, ALC, and certain of the affiliated partnerships and limited liability companies. The warehousing facility is used to acquire and hold, on a short-term basis, certain lease transactions that meet the investment objectives of each of such entities. Each of the leasing programs sponsored by AFS and ALC currently in its acquisition stage is a pro rata participant in the Warehousing Trust Agreement, as described below. When a program no longer has a need for short term financing provided by the warehousing facility, it is removed from participation, and as new leasing investment entities are formed by AFS and ALC and commence their acquisition stages, these new entities will be added. As of March 31, 2008, the investment program participants were ATEL Capital Equipment Fund IX, LLC, the Company, ATEL Capital Equipment Fund XI, LLC and ATEL 12, LLC. Pursuant to the Warehousing Trust Agreement, the benefit of the lease transaction assets, and the corresponding liabilities under the warehouse borrowing facility, inure to each of such entities based upon each entity's pro-rata share in the warehousing trust estate. The "pro-rata share" is calculated as a ratio of the net worth of each entity over the aggregate net worth of all entities benefiting from the warehouse trust estate, excepting that the trustees, AFS and ALC, are both liable for their pro-rata shares of the obligations based on their respective net worth, and jointly liable for the pro rata portion of the obligations of each of the affiliated partnerships and limited liability companies participating under the borrowing facility. Transactions are financed through this warehousing facility only until the transactions are allocated to a specific program for purchase or are otherwise disposed by AFS and ALC. When a determination is made to allocate the transaction to a specific program for purchase by the program, the purchaser repays the debt associated with the asset, either with cash or by means of the acquisition facility financing, the asset is removed from the warehouse facility collateral, and ownership of the asset and any debt obligation associated with the asset are assumed solely by the purchasing entity.

The financing arrangement discussed above includes certain financial and non-financial covenants applicable to each borrower. The Company and affiliates were in compliance with all covenants as of March 31, 2008.

In July 2006, the Company established a receivables funding program ("Program") with a receivables financing company that issues commercial paper rated A1 from Standard and Poor's and P1 from Moody's Investor Services. The Program amount is currently \$80 million. Prior to October 17, 2007, the Program amount was \$100 million. Under the Program, the lenders would receive liens against the Company's assets. Under the terms of the Program, the lender will be in a first position against certain specified assets and will be in either a subordinated or shared position against the remaining assets. The Program provides for borrowing at a variable interest rate and requires AFS, on behalf of the Company, to enter into interest rate swap agreements with certain hedge counterparties (also rated A1/P1) to mitigate the interest rate risk

associated with a variable interest rate note. AFS anticipates that this program will allow the Company to have a more cost effective means of obtaining debt financing than available for individual non-recourse debt transactions. The Program expires in July 2014. As more fully described in Note 7 to the financial statements, Receivables funding program, as set forth in Item 1, Financial Statements, the Company had \$35.1 million outstanding under the Program as of March 31, 2008.

During the three months ended March 31, 2008 and 2007, the Company paid program fees, as defined in the receivables funding agreement, totaling \$62 thousand and \$77 thousand, respectively. Such fees are included in interest expense in the Company's statement of operations.

Throughout the reinvestment period, the Company anticipates reinvesting a portion of lease payments from assets owned, and/or payments received on notes receivable, in new leasing or financing transactions. Such reinvestment will occur only after the payment of all current obligations including debt (both principal and interest), the payment of management and acquisition fees to AFS and providing for cash distributions to the members.

AFS or an affiliate may purchase equipment in its own name, the name of an affiliate or the name of a nominee, a trust or otherwise and hold title thereto on a temporary or interim basis for the purpose of facilitating the acquisition of such equipment or the completion of manufacture of the equipment or for any other purpose related to the business of the Company, provided, however that: (i) the transaction is in the best interest of the Company; (ii) such equipment is purchased by the Company for a purchase price no greater than the cost of such equipment to AFS or affiliate (including any out-of-pocket carrying costs), except for compensation permitted by the Operating Agreement; (iii) there is no difference in interest terms of the loans secured by the equipment at the time acquired by AFS or affiliate and the time acquired by the Company; (iv) there is no benefit arising out of such transaction to AFS or an affiliate apart from the compensation otherwise permitted by the Operating Agreement; and (v) all income generated by, and all expenses associated with, equipment so acquired will be treated as belonging to the Company.

The Company currently has available adequate reserves to meet its immediate cash requirements and those of the next twelve months, but in the event those reserves were found to be inadequate, the Company would likely be in a position to borrow against its current portfolio to meet such requirements. AFS envisions no such requirements for operating purposes.

If inflation in the general economy becomes significant, it may affect the Company in as much as the residual (resale) values and rates on re-leases of the Company's leased assets may increase as the costs of similar assets increase. However, the Company's revenues from existing leases and notes would not increase as such rates are generally fixed for the terms of the leases and notes without adjustment for inflation.

If interest rates increase significantly, the rates that the Company can obtain on future leases or financing transactions will be expected to increase as the cost of capital is a significant factor in the pricing of lease financing and investments in notes receivable. Leases and notes already in place, for the most part, would not be affected by changes in interest rates.

AFS expects that aggregate borrowings in the future will be approximately 50% of aggregate equipment cost. In any event, the Operating Agreement limits such borrowings to 50% of the total cost of equipment, in aggregate.

As of March 31, 2008, cash balances consisted of working capital and amounts reserved for distributions to be paid in April 2008, generated from operations in 2008.

At March 31, 2008, there were commitments to purchase lease assets totaling approximately \$22.8 million. This amount represents contract awards which may be canceled by the prospective lessee or may not be accepted by the Company. There were no cancellations subsequent to quarter-end.

The Company commenced periodic distributions, based on cash flows from operations, beginning with the month of April 2003. Additional distributions have been consistently made through March 2008.

Cash Flows

The three months ended March 31, 2008 versus the three months ended March 31, 2007

Operating Activities

The Company's primary source of cash from operations has been rents from operating leases. Additionally, its cash flows are impacted by changes in certain operating assets and liabilities.

Net cash provided by operating activities during the first quarter of 2008 increased by \$3.1 million as compared to the first quarter of 2007. The net increase in cash flow was mainly due to a (1) reduction in payments made against accounts payable and accrued liabilities, and (2) a period over period increase in results of operations as adjusted for non-cash revenue and expense such as gains on sales of assets and depreciation expense offset, in part, by an increase in accounts receivable.

The reduction in payments made against accounts payable and accrued liabilities improved cash flow by \$2.4 million and was primarily due to first quarter 2007 payments of 2006 equipment purchases. Similarly, cash flow benefited from a \$1.0 million period over period net improvement in operating results, as adjusted for non-cash items, resulting primarily from increased operating lease revenues.

The above noted increases in net cash flow were partially offset by a decrease of \$309 thousand resulting from increased levels of accounts receivable. The increase in accounts receivable was attributable to the funding and deployment of newly purchased lease assets.

Investing Activities

Net cash used in investing activities during the first quarter of 2008 increased by \$4.9 million as compared to the first quarter of 2007. The net increase (net decrease in cash flow) was mainly due to (1) a \$4.2 million increase in purchased lease assets, (2) a \$1.3 million decline in proceeds from sales of lease assets and early termination of notes receivable, and (3) a \$182 thousand decrease in payments received on notes receivable. The aforementioned decreases in cash were partially offset by a \$717 thousand increase resulting from a reduction in funded investments in notes receivable.

The increase in lease asset purchases was primarily due to an increase in acquisition phase activity resulting from increased origination and funding of appropriate lease investments as defined by the Fund's Prospectus.

First quarter 2008 proceeds from sales of lease assets and early termination of notes declined when compared to first quarter 2007, due to an early termination of a note receivable which benefited first quarter 2007 cash flow by \$1.4 million. The decrease in payments on notes receivable was attributable to run-off of the Company's notes receivable portfolio.

Partly offsetting the aforementioned decreases in cash was an increase of \$717 thousand resulting from the period over period decline in funding of investments in notes receivable, which declined primarily due to a weaker borrower demand and the absence of appropriate investments as defined by the Fund's Prospectus.

Financing Activities

Net cash provided by financing activities during the first quarter of 2008 increased by \$6.2 million, as compared to the first quarter of 2007, due primarily to a \$6.0 million reduction in repayments made on the Company's borrowings under its acquisition facility.

Results of Operations

On April 9, 2003, the Company commenced operations in its primary business (acquiring equipment to engage in equipment leasing, lending and sales activities).

Cost reimbursements to the Managing Member are based on its costs incurred in performing administrative services for the Company. These costs are allocated to each managed entity based on certain criteria such as total assets, number of investors or contributed capital based upon the type of cost incurred. AFS believes that the costs reimbursed are the lower of (i) actual costs incurred on behalf of the Company or (ii) the amount the Company would be required to pay independent parties for comparable administrative services in the same geographic location.

The three months ended March 31, 2008 versus the three months ended March 31, 2007

The Company had net losses of \$1.3 million and \$665 thousand for the three months ended March 31, 2008 and 2007, respectively. Results for first quarter of 2008 reflect increases in total operating expenses and other expense, net offset, in part, by an increase in total revenues.

Revenues

Total revenues for the first quarter of 2008 increased by \$815 thousand, or 15%, as compared to the first quarter of 2007. The net increase in revenues was mainly a result of an increase in operating lease revenue offset by a decline in gains on sales of assets and early termination of notes.

Operating lease revenues during the first quarter of 2008 increased by \$1.0 million, or 21%, as compared to the first quarter of 2007, as a result of revenues generated from approximately \$25 million of lease assets purchased since March 31, 2007.

Net gains on sales of assets and early termination of notes declined by \$156 thousand as the Company recognized a gain of \$112 thousand on an early termination of a note receivable in the first quarter of 2007. There were no gains on sales of assets or early termination of notes during the first quarter of 2008.

Expenses

Total expenses during the first quarter of 2008 increased by \$878 thousand, or 15%, as compared to the first quarter of 2007. The net increase in expenses was primarily due to increases in depreciation, acquisition and interest expenses offset, in part, by decreases in professional fees and outside services expense.

The increase in depreciation expense totaled \$893 thousand and was primarily due to the period over period increase in depreciable lease assets resulting from acquisitions since March 31, 2007. The increase in acquisition expense totaled \$254 thousand and was primarily due to the \$4.2 million period over period increase in purchased lease assets. Similarly, interest expense increased by \$231 thousand due to an increase in net borrowings of approximately \$21 million since March 31, 2007.

Partly offsetting the above mentioned increases in expenses were decreases of \$267 thousand and \$258 thousand in professional fees and outside services expense, respectively. The decreases were a result of the elimination of costs associated with the audit and restatement of the Company's prior year financial statements, which were largely completed during the second quarter of 2007.

Other

Other expense, net for the first quarter of 2008 increased by \$558 thousand as compared to the first quarter of 2007. The increase was mainly due to an unfavorable fair value adjustment on interest rate swap contracts resulting from the declining interest rate environment.

Item 4. Controls and procedures.

Evaluation of disclosure controls and procedures

The Company's Managing Member's Chief Executive Officer, and Executive Vice President and Chief Financial Officer and Chief Operating Officer ("Management"), evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e)) as of the end of the period covered by this report. Based on the evaluation of the Company's disclosure controls and procedures, the Chief Executive Officer and Executive Vice President and Chief Financial Officer and Chief Operating Officer concluded that as of the end of the period covered by this report, the design and operation of these disclosure controls and procedures were effective.

The Company does not control the financial reporting process, and is solely dependent on the Management of the Managing Member, who is responsible for providing the Company with financial statements in accordance with generally accepted accounting principles in the United States. The Managing Member's disclosure controls and procedures, as is applicable to the Company, were effective to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States.

Changes in internal control

There were no changes in the Managing Member's internal control over financial reporting, as is applicable to the Company, during the quarter ended March 31, 2008 that has materially affected, or is reasonably likely to materially affect, the Managing Member's internal control over financial reporting, as is applicable to the Company.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings.

In the ordinary course of conducting business, there may be certain claims, suits, and complaints filed against the Company. In the opinion of management, the outcome of such matters, if any, will not have a material impact on the Company's financial position or results of operations. No material legal proceedings are currently pending against the Company or against any of its assets.

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

None.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Submission Of Matters To A Vote Of Security Holders.

None.

Item 5. Other Information.

None.

Item 6. Exhibits.

Documents filed as a part of this report:

1. Financial Statement Schedules

All other schedules for which provision is made in the applicable accounting regulations of the Securities and Exchange Commission are not required under the related instructions or are inapplicable, and therefore have been omitted.

2. Other Exhibits

31.1 Certification of Dean L. Cash

31.2 Certification of Paritosh K. Choksi

32.1 Certification Pursuant to 18 U.S.C. section 1350 of Dean L. Cash

32.2 Certification Pursuant to 18 U.S.C. section 1350 of Paritosh K. Choksi

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 thereunto duly authorized.

Date: May 14, 2008

**ATEL CAPITAL EQUIPMENT FUND X, LLC
(Registrant)**

By: ATEL Financial Services, LLC
Managing Member of Registrant

By: /s/ Dean L. Cash
Dean L. Cash
President and Chief Executive Officer of ATEL
Financial Services, LLC (Managing Member)

By: /s/ Paritosh K. Choksi
Paritosh K. Choksi
Executive Vice President and Chief Financial Officer
and Chief Operating Officer of ATEL Financial
Services, LLC (Managing Member)

By: /s/ Samuel Schussler
Samuel Schussler
Vice President and Chief Accounting Officer of ATEL
Financial Services, LLC (Managing Member)

**CERTIFICATION PURSUANT TO RULE 13a-14(a) OR RULE 15d-14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934
AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Dean L. Cash, certify that:

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

Date: May 14, 2008

/s/ Dean L. Cash

Dean L. Cash

President and Chief Executive Officer of

ATEL Financial Services, LLC (Managing Member)

**CERTIFICATION PURSUANT TO RULE 13a-14(a) OR RULE 15d-14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934
AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Paritosh K. Choksi, certify that:

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

Date: May 14, 2008

/s/ Paritosh K. Choksi

Paritosh K. Choksi
Executive Vice President and Chief Financial
Officer and Chief Operating Officer of
ATEL Financial Services, LLC (Managing Member)

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

In connection with the Quarterly Report of ATEL Capital Equipment Fund X, LLC (the "Company") on Form 10-Q for the period ended March 31, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Dean L. Cash, President and Chief Executive Officer of ATEL Financial Services, LLC, Managing Member of the Company, hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 14, 2008

/s/ Dean L. Cash

Dean L. Cash

President and Chief Executive Officer of
ATEL Financial Services, LLC (Managing Member)

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

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

In connection with the Quarterly Report of ATEL Capital Equipment Fund X, LLC (the "Company") on Form 10-Q for the period ended March 31, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Paritosh K. Choksi, Executive Vice President and Chief Financial Officer and Chief Operating Officer of ATEL Financial Services, LLC, Managing Member of the Company, hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 14, 2008

/s/ Paritosh K. Choksi

Paritosh K. Choksi
Executive Vice President and Chief Financial
Officer and Chief Operating Officer of
ATEL Financial Services, LLC (Managing Member)

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.