CATERPILLAR INC Form 11-K June 25, 2010

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

(Mark	FORM 11-K
One) [X]	ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2009
	OR
[]	TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from to
	Commission File No. 1-768
	CATERPILLAR 401(K) PLAN (Full title of the Plan)
	CATERPILLAR INC. (Name of issuer of the securities held pursuant to the Plan)

REQUIRED INFORMATION

100 NE Adams Street, Peoria, Illinois 61629 (Address of principal executive offices)

Item 1.

The audited statements of net assets available for Plan benefits as of the end of the latest two fiscal years of the Plan are attached hereto as Exhibit A.

Item 2.

The audited statements of changes in net assets available for Plan benefits for the latest two fiscal years of the Plan are attached hereto as Exhibit B.

Item 3.

The statements required by Items 1 and 2 have been prepared in accordance with the applicable financial reporting requirements of ERISA.

Item 4.

The Consent of Independent Registered Public Accounting Firm is attached hereto as Exhibit C.

SIGNATURES

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

CATERPILLAR 401(K) PLAN

CATERPILLAR INC. (Issuer)

June 25, 2010 By: /s/ Edward J. Rapp

Name: Edward J. Rapp

Title: Group President and Chief Financial

Officer

Caterpillar 401(k) Plan Financial Statements and Supplemental Schedule December 31, 2009 and 2008

Caterpillar Inc. Caterpillar 401(k) Plan Index

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Report of Independent Registere Financial Statements	d Public Accounting Firm		
Statements of Net Assets Availa	ble for Benefits December 31, 2009 and 2008	1 2	
Statements of Changes in Net Assets Available for Benefits Years Ended December 31, 2009 and 2008			
Notes to Financial Statements D Supplemental Schedule	ecember 31, 2009 and 2008		
Schedule H, Line 4i - Schedule G	of Assets (Held at End of Year) December 31, 2009	15	
Note:	Other schedules required by 29 CFR 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.		

Report of Independent Registered Public Accounting Firm

To the Participants, Plan Administrator, Investment Plan Committee and Benefit Funds Committee of the Caterpillar 401(k) Plan

In our opinion, the accompanying statements of net assets available for benefits and the related statements of changes in net assets available for benefits present fairly, in all material respects, the net assets available for benefits of the Caterpillar 401(k) Plan (the "Plan") at December 31, 2009 and 2008, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The Supplemental Schedule H, Line 4i - Schedule of Assets (Held at End of Year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ PricewaterhouseCoopers LLP

Peoria, Illinois June 25, 2010

				Exhibit A
Caterpillar 401(k) Plan				
Statements of Net Assets Available for Benefits				
December 31, 2009 and 2008				
(in thousands of dollars)		2009		2008
Investments		2007		2000
Interest in the Caterpillar Investment Trust	\$	4,509,782	\$	3,465,803
Participant loans receivable	Ψ	68,081	Ψ	63,636
Other investments – participant directed brokerage		00,001		03,030
accounts		153,534		119,802
Total investments		•		•
Total investments		4,731,397		3,649,241
Receivables				
Participant contributions receivable		9,445		10,560
Employer contributions receivable		7,845		9,575
Total receivables		17,290		20,135
Net assets available for benefits, at fair value		4,748,687		3,669,376
Adjustment from fair value to contract value for		1,7 10,007		3,002,370
synthetic				
guaranteed investment contracts		42,634		87,916
Net assets available for benefits	\$	4,791,321	\$	3,757,292
	\$	•	\$	

The accompanying notes are an integral part of these financial statements.

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Exhibit B

Statements of Changes in Net Assets Available for Benefits Years Ended December 31, 2009 and 2008

(in thousands of dollars)		2009		2008
Investment income (loss)				
Plan interest in net investment income (loss) of	ф	007.000	ф	(1, 402, 525)
Caterpillar Investment Trust	\$	927,223	\$	(1,493,535)
Interest on participant loans receivable		3,682		4,585
Net investment income (loss) from participant dire	cted			
brokerage accounts		32,999		(63,055)
Net investment income (loss)		963,904		(1,552,005)
Contributions				
Participant		216,609		235,469
Employer		137,892		152,843
Total contributions		354,501		388,312
Deductions				
Withdrawals		(282,073)		(235,598)
Administrative expenses		(2,303)		(2,721)
Total deductions		(284,376)		(238,319)
Total deductions		(204,370)		(230,317)
Increase (decrease) in net assets available for benefits		1,034,029		(1,402,012)
Transfers				
Transfers from (to) other plans, net		_		8,369
Net increase (decrease) in net assets available for benefits Net assets available for benefits		1,034,029		(1,393,643)
Beginning of year		3,757,292		5,150,935
End of year	\$	4,791,321	\$	3,757,292

The accompanying notes are an integral part of these financial statements.

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Caterpillar 401(k) Plan Notes to Financial Statements December 31, 2009 and 2008

1. Plan Description

The following description of the Caterpillar 401(k) Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General

The Plan is a contributory defined contribution plan established by Caterpillar Inc. (the "Company") effective January 1, 2003 to enable eligible employees of the Company and its

subsidiaries (the "participating employers"), which adopt the Plan to accumulate funds for retirement. The Plan is subject to the provisions of the Employee Retirement Income Security Act, as amended ("ERISA").

Participation

Management, salaried and non-bargained hourly employees who meet certain age and service requirements are eligible to participate in the Plan. Participating eligible employees (the "participants") elect to defer a portion of their compensation until retirement through pre-tax contributions.

Participant Accounts

Accounts are separately maintained for each participant. The participant's account is credited with the participant's contribution as defined below, employer contributions and an allocation of Plan earnings. Allocations of earnings are based on participant account balances, as defined. Participant benefits are limited to their vested account balance.

Contributions

Participant contributions are made through a pre-tax compensation deferral as elected by the participants. Participants who are at least 50 years old by the end of the calendar year are allowed by the Plan to make a catch-up contribution for that year. Contributions are subject to certain limitations set by the Internal Revenue Code.

Employer matching contributions are 100 percent of participant 401(k) contributions up to a maximum of 6 percent of compensation. The Company may change the match percentage or the limit on matching contributions from time to time. Beginning June 2009, the Company began making employer matching contributions in Caterpillar stock.

Participants direct the investment of their contributions and employer matching contributions into various investment options offered by the Plan as discussed in Note 3. Participants may change their contribution elections and prospective investment elections on a daily basis and reallocate the investment of their existing account balance either daily or every seven business days depending on the investment.

Newly eligible employees are subject to an automatic enrollment process. Unless electing otherwise, employees who become newly eligible will be enrolled with a default 6 percent deferral of their base eligible pay and their default investment election is to the Model Portfolio – Moderately Aggressive fund.

Vesting and Distribution Provisions

Participants are fully vested in their participant contributions and earnings thereon. Participants also vest immediately in the Company's matching contributions and the earnings thereon. Upon termination of employment for any reason, including death, retirement, or upon Plan termination, the balance in participants' accounts is distributable in a single lump sum cash payment unless the participant (or beneficiary) elects to receive Company shares in kind up to the amount of the participant's balance in the Caterpillar Stock Fund. The value of any full or fractional shares paid in cash will be based upon the average price per share the Trustee receives from sales of Company shares for the purpose of making the distribution. Participants also have the option to leave their vested account balance in the Plan, subject to certain limitations.

Participant Loans

The Plan provides for participant loans against eligible participants' account balances. Eligible participants obtain loans by filing a loan application with the Plan's record keeper and receiving all requisite approvals. Loan amounts are generally limited to the lesser of \$50,000 or 50 percent of the individual participant's vested account balance, with certain regulatory restrictions. Each loan specifies a repayment period that cannot extend beyond five years. However, the five-year limit shall not apply to any loan used to acquire any dwelling unit which within a reasonable time is to be used (determined at the time the loan is made) as the principal residence of the participant. Loans bear interest at the prime interest rate plus 1 percent, as determined at the time of loan origination. Repayments, including interest, are made through after-tax payroll deductions and are credited to the individual participant's account balance. At December 31, 2009, participant loans have various maturity dates through September 30, 2019, with varying interest rates ranging from 4.25 to 11.0 percent.

Administration

The Plan is administered by Caterpillar Inc., which is responsible for non-financial matters, and the Benefit Funds Committee of Caterpillar Inc., which is responsible for financial aspects of the Plan. Caterpillar Inc. and the Benefit Funds Committee have entered into a trust agreement with The Northern Trust Company (the "Trustee") to receive contributions, administer the assets of the Plan and distribute withdrawals pursuant to the Plan.

Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan at any time to terminate the Plan subject to provisions of ERISA. In the event of Plan termination, Plan assets will be distributed in accordance with the provisions of the Plan.

Plan Qualification

The Plan obtained its latest determination letter on October 16, 2008, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code. Although the Plan has been amended subsequent to the period covered by the determination letter, the Plan Administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

2. Summary of Significant Accounting Policies

New Accounting Guidance

Disclosures about derivative instruments and hedging activities – In March 2008, the Financial Accounting Standards Board (the "FASB") issued accounting guidance on disclosures about derivative instruments and hedging activities. This guidance expands disclosures for derivative instruments by requiring entities to disclose the fair value of derivative instruments and their gains or losses in tabular format. It also requires disclosure of information about credit risk-related contingent features in derivative agreements, counterparty credit risk, and strategies and objectives for using derivative instruments. The

Plan adopted this new guidance on January 1, 2009. The adoption of this guidance did not have a material impact on the Plan's financial statements.

Subsequent events – In May 2009, the FASB issued accounting guidance on subsequent events that establishes standards of accounting for and disclosure of subsequent events. The guidance requires evaluation of subsequent events through the date of financial statement issuance. The Plan adopted the guidance for the plan year ending December 31, 2009. The adoption of this guidance did not have a material impact on the Plan's financial statements.

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Basis of Accounting

The Plan's accounts are maintained on the accrual basis of accounting.

Investments

The Plan's interest in the Caterpillar Investment Trust is valued as described in Note 4. Investments included in the participant directed brokerage account are valued at quoted market prices, which, for registered investment companies, represent the net asset value of shares held by the Plan at year-end. Participant loans are valued at estimated fair value consisting of principal and any accrued interest. Interest on investments is recorded as earned. Dividends are recorded on the ex-dividend date. Purchases and sales of securities are recorded on a trade-date basis.

Administrative Expenses

The Plan accrues 6 basis points annually of the fair value of the assets of each investment fund, which is transferred monthly from the Caterpillar Investment Trust into a holding account to pay expenses as they come due. The amount accumulated in the holding account is used to pay certain administrative expenses that have been approved by the Benefit Funds Committee including recordkeeping fees, trustee fees, plan education and audit fees. The Company pays any expenses which exceed amounts accrued annually by the Plan.

Withdrawals

Withdrawals are recorded when paid.

Transfers

Transfers to/from other plans generally represent account balance transfers for participants who transfer from one plan to another plan primarily due to employment status changes.

Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein. Actual results could differ from those estimates. The Company believes the techniques and assumptions used in establishing these amounts are appropriate.

Risks and Uncertainties

The Plan provides for various investment options in any combination of stocks, bonds, fixed income securities, mutual funds and other investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Due to the level of

risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities could occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits. At December 31, 2009, approximately 46 percent of the Plan's investments were invested in Caterpillar Inc. common stock.

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3. Investment Programs

The majority of the Plan's assets are invested in the Caterpillar Investment Trust as discussed in Note 4, except for the participant directed brokerage account and participant loans receivable.

The investment options available to participants consist of four main categories: core investments, model portfolios, Caterpillar stock and a brokerage account.

The core options consist of nine investment choices, each representing a different asset class but collectively offering a broad range of investment alternatives with varying levels of risk and potential returns.

The model portfolios contain a specific mix of the Plan's core investments. Each portfolio's mix of stocks and bonds is automatically rebalanced on the last business day of each calendar quarter. The targeted percentage of stocks and bonds in each of the model portfolios is as follows:

*	Conservative	20% stocks and 80% bonds
*	Moderately Conservative	40% stocks and 60% bonds
*	Moderately Aggressive	60% stocks and 40% bonds
*	Aggressive	80% stocks and 20% bonds

The Caterpillar Stock Fund consists of Caterpillar Inc. common stock and a small amount of cash equivalents.

The brokerage account option allows participants to invest in various other investments outside of the standard Plan options. Hewitt Financial Services is the custodian for funds invested through this participant directed option. Investments in the participant directed brokerage account consist of registered investment companies. The net investment income (loss) for the participant directed brokerage account consists of net appreciation (depreciation) in the fair value of investments in registered investment companies.

4. Master Trust

A portion of the Plan's investments are in the Caterpillar Investment Trust (the "Master Trust"), which was established for the investment of the Plan and other Company sponsored retirement plans. These plans pool their investments in the Master Trust in exchange for a percentage of participation in the Trust. The assets of the Master Trust are held by The Northern Trust Company (the "Trustee").

The percentage of the Plan's participation in the Master Trust was determined based on the December 31, 2009 and 2008 net asset values for the investment fund options chosen by

participants of each plan. At December 31, 2009 and 2008, the Plan's interest in the net assets of the Master Trust was 89.96 percent and 89.61 percent, respectively.

The following investments represent 5 percent or more of the net assets of the Master Trust as of December 31, 2009 and 2008:

(in thousands of dollars)	2009	2008
Caterpillar Inc. common stock, at fair value	\$ 2,374,970	\$ 1,793,050
Synthetic guaranteed investment contracts, at contract value:		
Aegon	289,193	281,869
AIG	289,193	281,870
State Street	289,233	281,909

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The net assets of the Master Trust as of December 31, 2009 and 2008 are as follows:

ASSETS Investments, at fair value Caterpillar Inc. common stock \$ 2,374,970 \$ 1,793,050 Common stocks \$ 1,095,623 \$ 691,655 Preferred stocks \$ 3,200 \$ 2,268 Preferred corporate bonds and notes \$ 33,151 \$ 32,589 Other corporate bonds and notes \$ 58,770 \$ 38,590 U.S. government securities \$ 117,242 \$ 92,120 Synthetic guaranteed investment contracts \$ 818,331 \$ 744,251 Common collective trusts \$ 396,113 \$ 299,731 Registered investment companies \$ - 579 Interest bearing cash \$ 20,626 \$ 25,347 Other investments, net \$ 16,920 \$ 2,407 4,934,946 \$ 3,722,587
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Interest bearing cash 20,626 25,347 Other investments, net 16,920 2,407 4,934,946 3,722,587
4,934,946 3,722,587
Securities on loan, at fair value
Common stocks 68,332 130,568
Corporate bonds and notes 1,121 6,167
U.S. government securities 6,127 8,732
75,580 145,467
Cash collateral held under securities loan agreements,
at fair value
Caterpillar Investment Trust Custom Collateral Fund 78,809 154,865
Other assets
Cash 477 1,277
Receivables for securities sold 79,311 30,031
Accrued income 4,277 4,077
84,065 35,385

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Total Master Trust assets	5,173,400	4,058,304
LIABILITIES Obligation under securities loan agreements Payables for securities purchased	(78,137) (84,341)	(148,387) (45,502)
Total Master Trust liabilities	(162,478)	(193,889)
Adjustment from fair value to contract value for synthetic guaranteed investment contracts	49,288	101,397
Master Trust assets, net	\$ 5,060,210	\$ 3,965,812
Plan's interest in the net Master Trust assets	\$ 4,552,416	\$ 3,553,719

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Investments are stated at fair value. Investments in common stock, preferred stock, corporate bonds and notes, U.S. government securities and other assets are primarily valued at quoted market prices. Common collective trusts are stated at unit value, which represents the fair value of the underlying investments. Registered investment companies are valued at quoted market prices that represent the net asset value of shares held by the Master Trust at year-end.

Net investment income (loss) of the Master Trust for the years ended December 31, 2009 and 2008 is as follows:

(in thousands of dollars)	2009	2008
Interest	\$ 31,726	\$ 53,644
Dividends	90,661	85,270
Net appreciation (depreciation) of the fair value of investments:		
Caterpillar Inc. common stock	569,453	(1,034,715)
Common stocks	262,969	(627,379)
Preferred stocks	1,849	(5,012)
Preferred corporate bonds and notes	3,398	(8,700)
Other corporate bonds and notes	12,027	(15,379)
U.S. government securities	869	2,081
Common collective trusts	41,902	(65,936)
Registered investment companies	(8)	(178)
Other investments	9,704	(33,586)
Net Master Trust investment income (loss)	\$ 1,024,550	\$ (1,649,890)
Plan's interest in net Master Trust investment income (loss)	\$ 927,223	\$ (1,493,535)

Dividend income is recorded as of the ex-dividend date. Interest income is recorded daily as earned. The Master Trust presents in net investment income (loss), the net appreciation (depreciation) in the fair value of its investments which consists of the realized gains

(losses) and the unrealized appreciation (depreciation) on those investments.

Investment Contracts

The Master Trust holds fixed income benefit responsive investment contracts, referred to as synthetic guaranteed investment contracts ("synthetic GICs"), in which an investment contract is issued by an insurance company or a financial services institution. The synthetic GICs, designed to help preserve principal and provide a stable crediting rate of interest, are fully benefit responsive and provide that plan participant initiated withdrawals will be paid at contract value. The synthetic GICs are backed by a portfolio of fixed income investments which are effectively owned by the Plan. The assets underlying the synthetic GICs are maintained by a third party custodian, separate from the contract issuer's general assets. The synthetic GICs are obligated to provide an interest rate not less than zero. These contracts provide that realized and unrealized gains and losses of the underlying assets are not reflected immediately in the assets of the fund, but rather are amortized, usually over the duration of the underlying assets, through adjustments to the future interest crediting rate. The future interest crediting rate can be adjusted periodically and is primarily based on the current yield-to-maturity of the covered investments, plus or minus amortization of the difference between the market value and contract value of the covered investments over the duration of the covered investments at the time of computation. The issuers guarantee that all qualified participant withdrawals will occur at contract value.

Employer initiated events, if material, may affect the underlying economics of the investment contracts. These events include plant closings, layoffs, plan termination, bankruptcy or reorganization, merger, early retirement incentive programs, tax disqualification of a trust or other events. The occurrence of one or more employer initiated events could limit the Plan's ability to transact at contract value with plan participants. As of December 31, 2009, the Company believes the occurrence of an event that would limit the ability of the Plan to transact at contract value with the participants in the Plan is remote.

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A summary of the average yields for the synthetic GICs are as follows:

Average Yields	December 31, 2009	December 31, 2008
Based on actual income	3.88%	6.33%
Based on interest rate credited to		
participants	2.16%	3.48%

The guidance on reporting of fully benefit-responsive investment contracts held by defined contribution plans requires the Statements of Net Assets Available for Benefits to present the fair value of the synthetic GICs, as well as an adjustment of the fully benefit-responsive synthetic GICs from fair value to contract value.

Derivatives

Within the Master Trust, a number of investment managers use derivative financial instruments to meet fund objectives and manage exposure to foreign currency, interest rate and market fluctuations. The fair value of these derivative contracts and related appreciation (depreciation) are included in Other investments in the Net assets and Investment income (loss) of the Master Trust. All derivative financial instruments are undesignated.

Credit Contracts

Investment managers use credit default swaps to reduce, increase or manage exposure to credit risk. A credit default swap is a contract in which, for a fee, a protection seller agrees to pay a protection buyer an amount resulting from a credit event on a reference entity. If there is no credit default event or settlement trigger, as defined by the specific derivative contract, then the protection seller makes no payments to the protection buyer and receives only the contractually specified fee. However, if a credit event occurs as defined in the specific derivative contract sold, the protection seller will be required to make a payment to the protection buyer. The Master Trust holds credit default swaps both as a protection seller and protection buyer.

The following table summarizes the credit default swaps held by the Master Trust as a protection seller. The maximum potential amount of future payments under credit derivative contracts presented below is the notional value of the derivatives.

(in thousands of dollars)		Decem	ber 31, 20	009	
	Credit Defa			fault Swaps	
		Notional		Fair	
Protection Seller Contract Type		Value		Value	
Single issuer	\$	1,620	\$	(113)	
Index of North American issuers					
Investment grade		2,827		(72)	
Investment grade high volatility		8,406		(204)	
High yield		2,800		(104)	
Index of mortgage securities		3,086		(914)	
Total protection seller credit default swaps	\$	18,739	\$	(1,407)	

The Master Trust holds credit default swaps as a protection buyer that have identical reference entities as swaps held as protection seller. The notional value of the credit default swaps held as protection buyer, which would reduce the potential amount of future payments as protection seller, was \$0.3 million at December 31, 2009. The Master Trust also held \$3.8 million notional value of credit default swaps as a protection buyer which did not offset swaps held as protection seller at December 31, 2009.

Equity Contracts

Equity index futures contracts are used by investment managers to invest excess cash into equity benchmarks, including the S&P 500 and Russell 2000. The notional value of long equity futures held was \$38.7 million at December 31, 2009. Investment managers also invest in a small amount of equity rights and warrants.

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Foreign Exchange Contracts

Foreign currency exchange rate movements create a degree of risk by affecting the U.S. dollar value of instruments denominated in foreign currencies. Forward contracts are used by investment managers to manage foreign exchange rate risks associated with certain investments.

Interest Rate Contracts

Interest rate movements create a degree of risk by affecting the amount of interest payments and the value of debt instruments. Investment managers use interest rate swaps, futures contracts, options and swaptions to manage interest rate risk. The notional value of interest rate swaps held at December 31, 2009 was \$8.2 million. The notional value of long and short interest rate futures held at December 31, 2009 was \$23.8 million and (\$9.1) million, respectively. The notional value of swaptions held at December 31, 2009 was \$6.5 million.

The following table summarizes the location and fair value of derivative instruments reported in the Net assets of the Master Trust:

(in thousands of dollars)		Decem	ber 31,	2009
Undesignated	Master Trust	Fa	ir Value	2
Contracts	Classification	Asset		Liability
Credit contracts	Other investments	\$ 193	\$	(1,507)
Equity contracts	Other investments	2		_
	Receivables for securities			
Foreign exchange	sold, Payables for			
contracts	securities purchased *	428		(568)
Interest rate contracts	Other investments	162		(239)
Total fair value of derivative ins	struments	\$ 785	\$	(2,314)

^{*}Forward contracts are presented gross (buy side of the contract as a receivable, sell side of the contract as a payable) in the net assets of the Master Trust. The above table shows the net position of each forward contract as an asset or liability.

The effect of derivatives on the Net investment income (loss) of the Master Trust is as follows:

(in thousands of dollars)		Year ended			
		December 31, 2009			
Undesignated Master Trust		Income (loss)			
Contracts	Classification	on Derivatives			
Credit contracts	Other investments	\$ 2,309			
Equity contracts	Other investments	9,363			
Foreign exchange					
contracts	Other investments	94			
Interest rate contracts	Other investments	1,201			
Total income (loss) of derivative in	\$ 12,967				

The Master Trust continually monitors its positions with, and the credit quality of, the major financial institutions which are counterparties to its financial instruments, and does not anticipate nonperformance by these counterparties. To mitigate the credit risk of certain derivative financial instruments, investment managers use International Swaps and Derivatives Association (ISDA) agreements with the counterparties. These agreements include provisions that permit netting exposures within similar derivative types and posting

Fair Value Measurements

In September 2006, the FASB issued accounting guidance on fair value measurements, which provides a common definition of fair value and a framework for measuring assets and liabilities at fair values when a particular standard prescribes it. In addition, this guidance expands disclosures about fair value measurements. The Plan adopted the provisions of this guidance as of January 1, 2008. The adoption of this guidance did not have a material impact on the Plan's financial statements.

The guidance on fair value measurements defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. The guidance also specifies a fair value hierarchy based upon the observability of inputs used in valuation techniques. Observable inputs (highest level) reflect market data obtained from independent sources, while unobservable inputs (lowest level) reflect internally-developed market assumptions. In accordance with this guidance, fair value measurements are classified under the following hierarchy:

Level 1 – Quoted prices for identical instruments in active markets.

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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-derived valuations in which all significant inputs or significant value-drivers are observable in active markets.

Level 3 – Model-derived valuations in which one or more significant inputs or significant value-drivers are unobservable.

When available, quoted market prices are used to determine fair value and such measurements are classified within Level 1. In some cases where market prices are not available, observable market based inputs are used to calculate fair value, in which case the measurements are classified within Level 2. If quoted or observable market prices are not available, fair value is based upon internally developed models that use, where possible, current market-based parameters such as interest rates, yield curves and currency rates. These measurements are classified within Level 3.

Fair value measurements are classified according to the lowest level input or value-driver that is significant to the valuation. A measurement may therefore be classified within Level 3 even though there may be significant inputs that are readily observable.

Master Trust assets and liabilities that are measured at fair value as of December 31, 2009 and 2008 are summarized below:

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(in thousands of dollars)	Level 1		Level 2	Level 3			Total	
Stocks	\$ 3,541,034	\$	1,091	\$	_	\$	3,542,125	
Corporate bonds and notes	_		93,042		_		93,042	
U.S. government securities	_		123,369		_		123,369	
Synthetic guaranteed								
investment contracts	_		818,331		-		818,331	
Common collective trusts	_		396,113		-		396,113	
Interest bearing cash	20,626		_		_		20,626	
Caterpillar Investment Trust								
Custom Collateral Fund	_		78,809		-		78,809	
Other investments, net	14,002		2,918		-		16,920	
Total assets and liabilities	\$ 3,575,662	\$	1,513,673	\$	-	\$	5,089,335	
		Value		its as of Decei		1, 200		
(in thousands of dollars)	Level 1		Level 2	Leve	13		Total	
Stocks	\$ 2,614,694	\$	2,847	\$	_	\$	2,617,541	
Corporate bonds and notes	_		77,346		_		77,346	
U.S. government securities	_		100,852		_		100,852	
Synthetic guaranteed								
investment contracts	_		744,251		_		744,251	
Common collective trusts	_		299,731		_		299,731	
Registered investment companies	579		_		_		579	
Interest bearing cash	25,347		_		_		25,347	
Caterpillar Investment Trust								
Custom Collateral Fund	_		154,865		_		154,865	
Other investments, net	6,529		(4,122)		_		2,407	
Total assets and liabilities	\$ 2,647,149	\$	1,375,770	\$	_	\$	4,022,919	

Plan assets not included in the Master Trust that are measured at fair value as of December 31, 2009 and 2008 are summarized below:

	Fair Value Measurements as of December 31, 2009								
(in thousands of dollars)	Level 1			Level 2		Level 3		Total	
Participant directed brokerage account	\$	134,436	\$	19,098	\$	-	\$	153,534	
Participant loans receivable		_		_	6	8,081		68,081	
Total assets	\$	134,436	\$	19,098	\$ 6	8,081	\$	221,615	
(in thousands of dollars)		Fair Level 1	r Value	Measurements Level 2		ecember 3 evel 3	1, 2008	8 Total	
Participant directed brokerage account	\$	95,730	\$	24,072	\$	_	\$	119,802	
Participant loans receivable	4	-			6	3,636		63,636	
Total assets	\$	95,730	\$	24,072		3,636	\$	183,438	

The following is a roll-forward of assets measured at fair value using Level 3 inputs as of December 31, 2009 and 2008:

(in thousands of dollars)	Level 3 Assets Participant Loans			
Balance at December 31, 2007	\$	56,226		
Issuances and settlements, net		7,410		
Balance at December 31, 2008		63,636		
Issuances and settlements, net		4,445		
Balance at December 31, 2009	\$	68,081		

Securities Lending

The Master Trust participates in a securities lending program offered by the Trustee. As a participating lender, the Master Trust receives cash, U.S. government securities or letters of credit as collateral for loans of securities to approved borrowers. The Trustee pools the cash and non-cash collateral in the Caterpillar Investment Trust Custom Collateral Fund, which invests primarily in short term investment vehicles. Initial collateral levels are not less than 102 percent of the fair value of the borrowed securities, or not less than 105 percent if the borrowed securities and the collateral are denominated in different currencies. The fair value of securities on loan was approximately \$76 million and \$145 million at December 31, 2009 and 2008, respectively. The collateral received in 2009 for these loaned securities was approximately \$78 million (\$148 million in 2008), of which approximately \$78 million represented cash or other highly liquid investments (\$147 million in 2008). Net realized investment income (loss) from securities lending was approximately \$6.7 million and (\$10.8) million in 2009 and 2008, respectively, and is included in interest in the net investment income (loss) of the Master Trust.

5. Parties-in-Interest

The Trustee is authorized, under contract provisions and by exemption under 29 CFR 408(b) of ERISA regulations, to invest in securities under its control and in securities of the Company.

The investment options available to the participants as summarized in Note 3 include the Caterpillar Stock Fund. The Master Trust also invests in the U.S. Equity Broad Index Fund, which is sponsored and managed by The Northern Trust Company, the Trustee for the Master Trust. The Northern Trust Company also manages the cash equitization portion of each of the investment options for liquidity purposes.

6. Reconciliation of Financial Statements to Form 5500

The following table reconciles the net assets available for benefits per the audited financial statements to the Form 5500 Annual Report:

(in thousands of dollars)	2009	2008
Net assets available for benefits per financial statements \$ Certain deemed distributions of	4,791,321 (3,152)	\$ 3,757,292 (2,519)
participant loans		

Net assets per Form 5500 \$ 4,788,169 \$ 3,754,773

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Supplemental Schedule

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Schedule I

Caterpillar 401(k) Plan EIN 37-0602744 Schedule H, Line 4i – Schedule of Assets (Held at End of Year) December 31, 2009

(a)	(b)	(c)	(d)	(e)		
	Identity of issuer, borrower, lessor or similar party	Description of investment, including maturity date, rate of interest, collateral, par or maturity value	Cost	Current value		
*	Caterpillar Inc.	Caterpillar Investment Trust	**	\$ 4,509,781,989		
	Hewitt Financial Services	Participant directed brokerage account	**	153,534,049		
*	Participant loans receivable	Participant loans (various maturity dates through September 30, 2019, various interest rates ranging from				
		4.25% to 11.0%)	_	68,081,530		
		Total Investments		\$ 4,731,397,568		

^{*} Denotes party in interest.

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Exhibit C

^{**} Cost information is not applicable for participant directed investments.

We hereby consent to the incorporation by reference in the Registration Statements on Form S-8 (No. 333-111355, as amended, and 333-133265) of Caterpillar Inc. of our report dated June 25, 2010 relating to the financial statements of the Caterpillar 401(k) Plan, which appears in this Form 11-K.

/s/ PricewaterhouseCoopers LLP

Peoria, Illinois June 25, 2010