

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

(Mark One)

FORM 11-K



**ANNUAL REPORT PURSUANT TO SECTION 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934**

For the fiscal year ended December 31, 2010

OR



**TRANSITION REPORT PURSUANT TO SECTION 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from ____ to

Commission File Number: 1-8610

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

**AT&T LONG TERM SAVINGS AND
SECURITY PLAN**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

AT&T INC.

208 S. Akard, Dallas, Texas 75202

AT&T LONG TERM SAVINGS AND SECURITY PLAN
AT&T OF PUERTO RICO, INC. LONG TERM SAVINGS AND SECURITY PLAN

Financial Statements, Supplemental Schedules and Exhibit

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To Plan Administrator
of the AT&T Long Term Savings and Security Plan and AT&T of Puerto Rico, Inc. Long Term Savings and Security Plan

We have audited each of the accompanying statements of net assets available for benefits of the AT&T Long Term Savings and Security Plan and AT&T of Puerto Rico, Inc. Long Term Savings and Security Plan (collectively referred to as the Plans) as of December 31, 2010 and 2009, and the related statement of changes in net assets available for benefits for each of the Plans for the year ended December 31, 2010. These financial statements are the responsibility of the Plans' management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits 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. We were not engaged to perform an audit of the Plans' internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plans' internal control over financial reporting. Accordingly, we express no such opinion. An audit also 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.

In our opinion, the financial statements for each of the Plans referred to above present fairly, in all material respects, the net assets available for benefits for each of the Plans at December 31, 2010 and 2009, and the changes in their net assets available for benefits for the year ended December 31, 2010, in conformity with U.S. generally accepted accounting principles.

Our audits were performed for the purpose of forming an opinion on the financial statements for each of the Plans taken as a whole. The accompanying supplemental schedules of assets (held at end of year) as of December 31, 2010, are presented for purposes of additional analysis and are not a required part of the financial statements but are 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, as amended. These supplemental schedules are the responsibility of the Plans' management. The supplemental schedules have been subjected to auditing procedures applied in our audits of the financial statements for each of the Plans, and in our opinion, are fairly stated in all material respects in relation to the financial statements for each of the Plans taken as a whole.

Dallas, Texas
June 17, 2011

/s/Ernst & Young LLP

Statements of Net Assets Available For Benefits
(Dollars in Thousands)

| | <u>December 31, 2010</u> | | <u>December 31, 2009</u> | |
|--|---|---|---|---|
| Assets | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan |
| Investment in AT&T Savings Master Trust, at fair value (Note 4) | \$ 1,163,153 | \$ 876 | \$ 1,120,281 | \$ 808 |
| Receivables: | | | | |
| Notes receivable from participants | 31,148 | 75 | 30,540 | 80 |
| Employer contribution receivable | 412 | 1 | - | - |
| Participant contribution receivable | 895 | 2 | - | - |
| Net assets reflecting investments at fair value | 1,195,608 | 954 | 1,150,821 | 888 |
| Adjustment from fair value to contract value for fully benefit-responsive investment contracts | (27,077) | (23) | (11,746) | (9) |
| Net Assets Available for Benefits | \$ <u>1,168,531</u> | \$ <u>931</u> | \$ <u>1,139,075</u> | \$ <u>879</u> |

See Notes to Financial Statements.

Statements of Changes in Net Assets Available For Benefits
For the Year Ended December 31, 2010
(Dollars in Thousands)

| | <u>AT&T Long Term Savings and Security Plan</u> | <u>AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan</u> |
|--|---|---|
| Net Assets Available for Benefits, December 31, 2009 | \$ 1,139,075 | \$ 879 |
| Additions to Net Assets | | |
| Contributions: | | |
| Participant contributions | 27,860 | 47 |
| Employer contributions | 11,578 | 23 |
| Investment Income: | | |
| Net income from investment in AT&T Savings Master Trust | 91,049 | 57 |
| Interest income on notes receivable from participants | <u>1,281</u> | <u>4</u> |
| Total Additions | 131,768 | 131 |
| Deductions from Net Assets | | |
| Administrative Expenses | 156 | 4 |
| Distributions | <u>102,045</u> | <u>75</u> |
| Total Deductions | 102,201 | 79 |
| Net increase before transfers | 29,567 | 52 |
| Net transfers to affiliated plans (Note 1) | <u>(111)</u> | <u>-</u> |
| Net Assets Available for Benefits, December 31, 2010 | \$ <u><u>1,168,531</u></u> | \$ <u><u>931</u></u> |

See Notes to Financial Statements.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

1. Plan Description

The following descriptions provide only general information. Detailed provisions covering participant eligibility, participant allotments from pay, participant withdrawals, participant loans, employer contributions and related vesting of contributions and plan expenses are provided in the plan texts and prospectuses. The AT&T Long Term Savings and Security Plan and AT&T of Puerto Rico, Inc. Long Term Savings and Security Plan (collectively referred to as the Plans) are defined contribution plans and are subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

The AT&T Long Term Savings and Security Plan (LTSSP) was originally established by AT&T Corp. (ATTC) to provide a convenient way for eligible non-management employees of participating ATTC companies to save on a regular and long-term basis. In November 2005, ATTC was acquired by AT&T Inc. (AT&T or the Company).

The AT&T of Puerto Rico, Inc. Long Term Savings and Security Plan (LTSSP-PR) was originally established by AT&T of Puerto Rico, Inc., (ATTC later replaced AT&T of Puerto Rico, Inc. as the plan sponsor and administrator) to provide a convenient way for eligible non-management employees of participating ATTC companies to save on a regular and long-term basis.

All savings plans sponsored by AT&T allow for the transfer of participant balances between plans as participants transfer between positions within AT&T subsidiaries.

The Plans participate in the AT&T Savings Master Trust (Master Trust) for certain participant investment fund options as described below. The Master Trust invests in the AT&T Savings Group Investment Trust (Group Trust) for the remaining participant investment fund options. The Bank of New York Mellon Corporation (BNY Mellon) serves as trustee for both the Master Trust and the Group Trust. With respect to the LTSSP-PR, BNY Mellon serves as a U.S. custodian pursuant to a custodian agreement and, effective April 30, 2010, Oriental Bank and Trust serves as local trustee for this plan. Prior to April 30, 2010, Eurobank served as local bank for this plan. Fidelity Investments Institutional Operations Company, Inc. (Fidelity) serves as recordkeeper for the Plans.

During 2010, participants could invest their contributions in one or more of 26 funds in 10% increments for future contributions and 5% increments for fund exchanges:

- | | |
|--|---|
| • AT&T Total Return Bond Fund* | • T Rowe Price Mid Cap Growth** |
| • AT&T U.S. Stock Fund* | • Capital World Growth and Income** |
| • AT&T International Stock Fund* | • Morgan Stanley International Equity** |
| • AT&T Stable Value Fund* | • Legg Mason Value Trust Inst** |
| • Vanguard Windsor II Admin** | • Asset Allocation Strategy Growth** |
| • Vanguard US Growth Admin** | • Asset Allocation Strategy Balanced** |
| • T Rowe Price Small Cap Stock** | • Asset Allocation Strategy Income** |
| • US Bond Market Index** | • Total US Stock Market Index** |
| • S&P 500 Index Fund** | • Extended US Stock Market** |
| • Fidelity Magellan** | • International Stock Market Index** |
| • Fidelity Equity Income** | • Fidelity Dividend Growth** |
| • Fidelity Low Price Stock** | • Fidelity High Income** |
| • Fidelity Diversified International** | • AT&T Shares Fund** |

* Investment fund option of the Group Trust.

** Investment fund option of the Master Trust.

Participants contribute to the Plans through payroll allotments. The Company contributes to the Plans by matching the participants' contributions based on the provisions of the Plans. All contributions are participant-directed.

Each participant is entitled to exercise voting rights attributable to the AT&T shares allocated to their account and is notified by the Company prior to the time that such rights may be exercised. Subject to the fiduciary provisions of ERISA, the trustee will vote any allocated shares for which instructions have not been given by a participant. The trustee votes any unallocated shares in the same proportion it votes as those shares that were

Notes to Financial Statements (Continued)
(Dollars in Thousands)

allocated to the extent the proportionate vote is consistent with the trustee's fiduciary obligation under ERISA. Participants have the same voting rights in the event of a tender or exchange offer.

Although it has not expressed any intent to do so, AT&T has the right under the Plans to discontinue its contributions at any time and to terminate the Plans subject to the provisions of ERISA. In the event that the Plans are terminated, subject to the conditions set forth by ERISA, account balances of all participants shall be 100% vested.

Administrative and Operating Expenses; Investment Manager Fees Except to the extent paid by the Company, all expenses incident to the administration and operation of the Plans are charged to participants, either directly to their accounts or through the investment funds offered under the Group Trust or Master Trust, in accordance with administrative procedures established by the plan administrator. Investment manager fees are charged through the investment funds. Expenses charged directly to participant accounts (e.g., recordkeeping, communications fees) are reflected as a periodic fee on the participant account statements. In addition, expenses and fees with respect to certain transactions and services (e.g., plan loan initiation fees) are charged directly to participants who incur them rather than to the Plans as a whole.

2. Accounting Policies

The accompanying financial statements were prepared in conformity with U.S. generally accepted accounting principles (GAAP), which require management to make estimates that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. Distributions are recorded when paid.

Investment Valuation and Income Recognition Investments are stated at fair value. Fair value is 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. See Note 3 for discussion of fair value measurements. Investments in securities traded on a national securities exchange are valued at the last reported sales price on the last business day of the year. If no sale was reported on that date, they are valued at the last reported bid price. Investments in securities not traded on a national securities exchange are valued using pricing models, quoted prices of securities with similar characteristics or discounted cash flows. Shares of registered investment companies are valued based on quoted market prices, which represent the net asset value of shares held at year-end. Over-the-counter (OTC) securities and government obligations are valued at the bid price or the average of the bid and asked price on the last business day of the year from published sources where available and, if not available, from other sources considered reliable. Depending on the types and contractual terms of OTC derivatives, fair value is measured using valuation techniques, such as Black-Scholes option pricing models, simulation models or a combination of various models.

Common/collective trust funds and 103-12 investments entities (i.e., an investment entity that holds the assets of two or more plans which are not members of a related group of employee benefit plans) are valued at redemption values that represent the net asset values of units held at year-end. Publicly traded partnerships are valued using trades on a national securities exchange on the last reported sales price on the last business day of the year.

Investment contracts held by defined contribution plans are required to be reported at fair value. However, contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plans. The Group Trust invests in fully benefit-responsive guaranteed investment contracts (GICs) and synthetic investment contracts (Synthetic GICs). GICs are valued at fair value by discounting the associated cash flows of the investment based on current yields of similar instruments with comparable durations considering the credit-worthiness of the issuer. The underlying investments of the Synthetic GICs are owned by the Group Trust and are comprised of common/collective trust funds, corporate bonds and notes, registered investment companies and government securities and are also valued as described above. The fair value of the wrapper contracts for the Synthetic GICs is determined using a market approach discounting methodology that incorporates the difference between current market level rates for contract level wrap fees and the wrap fee being charged. The difference is calculated as a dollar value and discounted by the prevailing interpolated swap rate as of period end. The contract

Notes to Financial Statements (Continued)
(Dollars in Thousands)

value of the fully benefit-responsive investment contracts represents contributions plus earnings, less participant withdrawals and administrative expenses.

Purchases and sales of securities are recorded as of the trade date. Realized gains and losses on sales of securities are determined on the basis of average cost. Interest earned on investments is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

Notes Receivable from Participants Notes receivable from participants represent participant loans that are recorded at their unpaid principal balance plus any accrued, but unpaid interest. Interest income on notes receivable from participants is recorded when it is earned. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2010 or 2009. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be a distribution, the participant loan balance is reduced and a distribution is recorded.

Recent Accounting Standards

In January 2010, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update 2010-06, *Improving Disclosures about Fair Value Measurements*, (ASU 2010-06). ASU 2010-06 amended Accounting Standards Codification Topic 820, *Fair Value Measurements and Disclosures*, (ASC 820) to clarify certain existing fair value disclosures and require a number of additional disclosures. The guidance in ASU 2010-06 clarified that disclosures should be presented separately for each “class” of assets and liabilities measured at fair value and provided guidance on how to determine the appropriate classes of assets and liabilities to be presented. ASU 2010-06 also clarified the requirement for entities to disclose information about both the valuation techniques and inputs used in estimating Level 2 and Level 3 fair value measurements. In addition, ASU 2010-06 introduced new requirements to disclose the amounts (on a gross basis) and reasons for any significant transfers between Levels 1, 2 and 3 of the fair value hierarchy and present information regarding the purchases, sales, issuances and settlements of Level 3 assets and liabilities on a gross basis. With the exception of the requirement to present changes in Level 3 measurements on a gross basis, which is delayed until 2011, the guidance in ASU 2010-06 is effective for reporting periods beginning after December 15, 2009. Since ASU 2010-06 only affects fair value measurement disclosures, adoption of ASU 2010-06 did not affect on the Plans’ net assets available for benefits or its changes in net assets available for benefits.

In September 2010, the FASB issued Accounting Standards Update 2010-25, *Reporting Loans to Participants by Defined Contribution Pension Plans*, (ASU 2010-25). ASU 2010-25 requires participant loans to be measured at their unpaid principal balance plus any accrued but unpaid interest and classified as notes receivable from participants. Previously, loans were measured at fair value and classified as investments. ASU 2010-25 is effective for fiscal years ending after December 15, 2010, and is required to be applied retrospectively. Adoption of ASU 2010-25 did not change the value of participant loans from the amount previously reported as of December 31, 2009. Participant loans have been reclassified from investments to notes receivable from participants as of December 31, 2009.

In May 2011, the FASB issued Accounting Standards Update 2011-04, *Amendments to Achieve Common Fair Value Measurements and Disclosure Requirements in U.S. GAAP and IFRSs*, (ASU 2011-04). ASU 2011-04 amended ASC 820, to converge the fair value measurement guidance in GAAP and International Financial Reporting Standards (IFRSs). Some of the amendments clarify the application of existing fair value measurement requirements, while other amendments change a particular principle in ASC 820. In addition, ASU 2011-04 requires additional fair value disclosures. The amendments are to be applied prospectively and are effective for annual periods beginning after December 15, 2011. Plan management is currently evaluating the effect that the provisions of ASU 2011-04 will have on the Plans’ financial statements.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

3. Fair Value Measurements

ASC 820 establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

Level 1 Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plans have the ability to access.

Level 2 Inputs to the valuation methodology include:

- Quoted prices for similar assets and liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in inactive markets;
- Inputs other than quoted market prices that are observable for the asset or liability;
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used must maximize the use of observable inputs and minimize the use of unobservable inputs.

The valuation methodologies described in Note 2 may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plans' management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date. There have been no changes in the methodologies used at December 31, 2010 and 2009.

4. Investments

The Plans held an investment in the Master Trust, and the Master Trust held an investment in the Group Trust as of December 31, 2010 and 2009 and for the year ended December 31, 2010.

AT&T Savings Master Trust Investments

The Master Trust was established to manage assets of pooled investment options among various AT&T sponsored plans.

Each participating plan's interest in the investment fund options (i.e., separate accounts) of the Master Trust is based on account balances of the participants and their elected investment fund options. The Master Trust assets are allocated among the participating plans by assigning to each plan those transactions (primarily contributions, benefit payments, and plan-specific expenses) that can be specifically identified and by allocating investment income and administrative expenses related to the AT&T Master Trust on a daily basis based on each participant's account balance within each investment fund option.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

The participating plans and ownership percentages of the Master Trust are listed below:

| | December 31, | |
|---|---------------------|--------|
| | 2010 | 2009 |
| AT&T Long Term Savings and Security Plan | 99.92% | 99.93% |
| AT&T of Puerto Rico, Inc. Long Term Savings and Security Plan | 0.08% | 0.07% |
| | 100.0% | 100.0% |

The Plans' percentage interest in each of the investment fund options within the AT&T Master Trust at December 31, 2010 is disclosed below:

| | December 31, 2010 | |
|-------------------------------------|--|---|
| | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan |
| AT&T Shares Fund | 99.961% | 0.039% |
| Vanguard Windsor II Admin | 99.973% | 0.027% |
| Vanguard US Growth Admin | 99.987% | 0.013% |
| T Rowe Price Small Cap Stock | 99.991% | 0.009% |
| T Rowe Price Mid Cap Growth | 99.995% | 0.005% |
| Capital World Growth and Income | 99.960% | 0.040% |
| Morgan Stanley International Equity | 99.789% | 0.211% |
| Legg Mason Value Trust Inst | 99.953% | 0.047% |
| Asset Allocation Strategy Growth | 99.994% | 0.006% |
| Asset Allocation Strategy Balanced | 100.000% | - |
| Asset Allocation Strategy Income | 100.000 % | - |
| US Bond Market Index | 99.770% | 0.230% |
| S&P 500 Index Fund | 99.950% | 0.050% |
| Total US Stock Market Index | 100.000% | - |
| Extended US Stock Market Index | 100.000% | - |
| International Stock Market Index | 99.942% | 0.058% |
| Fidelity Magellan | 99.736% | 0.264% |
| Fidelity Equity Income | 99.994% | 0.006% |
| Fidelity Low Price Stock | 99.872% | 0.128% |
| Fidelity Diversified International | 99.888% | 0.112% |
| Fidelity Dividend Growth | 99.947% | 0.053% |
| Fidelity High Income | 100.000% | - |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

The Plans' percentage interest in each of the investment fund options within the AT&T Master Trust at December 31, 2009 is disclosed below:

| | December 31, 2009 | |
|-------------------------------------|--|---|
| | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan |
| AT&T Shares Fund | 99.965% | 0.035% |
| Vanguard Windsor II Admin | 99.974% | 0.026% |
| Vanguard US Growth Admin | 99.988% | 0.012% |
| T Rowe Price Small Cap Stock | 99.991% | 0.009% |
| T Rowe Price Mid Cap Growth | 99.995% | 0.005% |
| Capital World Growth and Income | 99.964% | 0.036% |
| Morgan Stanley International Equity | 99.805% | 0.195% |
| Legg Mason Value Trust Inst | 99.959% | 0.041% |
| Asset Allocation Strategy Growth | 99.995% | 0.005% |
| Asset Allocation Strategy Balanced | 100.000% | - |
| Asset Allocation Strategy Income | 100.000% | - |
| US Bond Market Index | 99.759% | 0.241% |
| S&P 500 Index Fund | 99.975% | 0.025% |
| Total US Stock Market Index | 100.000% | - |
| Extended US Stock Market Index | 100.000% | - |
| International Stock Market Index | 99.945% | 0.055% |
| Fidelity Magellan | 99.759% | 0.241% |
| Fidelity Equity Income | 99.994% | 0.006% |
| Fidelity Low Price Stock | 99.883% | 0.117% |
| Fidelity Diversified International | 99.912% | 0.088% |
| Fidelity Dividend Growth | 99.946% | 0.054% |
| Fidelity High Income | 99.964% | 0.036% |

The financial position of the Master Trust at December 31 was as follows:

| | 2010 | 2009 |
|---|---------------------|--------------|
| Short term investments | \$ 2,815 | \$ 3,143 |
| AT&T common stock | 76,475 | 73,177 |
| Registered investment companies | 299,975 | 268,364 |
| Common/collective trust funds | 83,050 | 75,904 |
| Investment in AT&T Group Investment Trust (at fair value) | 704,615 | 700,528 |
| Master trust investments at fair value | 1,166,930 | 1,121,116 |
| Net other assets and liabilities | (2,901) | (27) |
| Adjustment from fair value to contract value for fully benefit-responsive investment contracts | (27,100) | (11,755) |
| Net assets | \$ 1,136,929 | \$ 1,109,334 |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

Net Appreciation in Fair Value of Master Trust Investments and Total Investment Income for the year ended December 31, 2010:

| | 2010 |
|--|-----------|
| Short term investments | \$ 21 |
| AT&T common stock | 3,508 |
| Registered investment companies | 36,090 |
| Common/collective trust funds | 9,164 |
| Investments in Group Trust | 31,758 |
| Total net appreciation in fair value of Master Trust Investments | \$ 80,541 |
| Investment income: | |
| Interest | \$ 2 |
| Dividends | 10,563 |
| Total investment income | \$ 10,565 |

The following tables set forth by level, within the fair value hierarchy, the Master Trust's assets at fair value as of December 31, 2010, excluding the investment in the Group Trust which is disclosed below.

| Master Trust Assets at Fair Value as of December 31, 2010 | | | | |
|--|-------------------|------------------|----------------|-------------------|
| | Level 1 | Level 2 | Level 3 | Total |
| US Equity Securities: | | | | |
| AT&T common stock | \$ 76,475 | \$ - | \$ - | \$ 76,475 |
| Total US Stock Index Fund ¹ | - | 6,294 | - | 6,294 |
| S&P 500 Index Fund ² | - | 12,654 | - | 12,654 |
| Extended US Stock Index Fund ³ | - | 5,959 | - | 5,959 |
| Registered investment companies – Large Cap | 173,415 | - | - | 173,415 |
| Registered investment companies – Mid Cap | 83,302 | - | - | 83,302 |
| Registered investment companies – Small Cap | 26,463 | - | - | 26,463 |
| Registered investment companies – High Yield Bond | 16,795 | - | - | 16,795 |
| International Equity Securities: | | | | |
| International Stock Index Fund ⁴ | - | 4,345 | - | 4,345 |
| US Fixed Income Securities: | | | | |
| US Bond Market Index Fund ⁵ | - | 19,596 | - | 19,596 |
| International Fixed Income Securities: | | | | |
| Asset Allocation (AA) Funds: | | | | |
| AA Strategy Balanced ⁶ | - | 13,707 | - | 13,707 |
| AA Strategy Growth ⁷ | - | 14,667 | - | 14,667 |
| AA Strategy Income ⁸ | - | 5,828 | - | 5,828 |
| Short term investments | 2,815 | - | - | 2,815 |
| Total assets at fair value | \$ 379,265 | \$ 83,050 | \$ - | \$ 462,315 |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

| Master Trust Assets at Fair Value as of December 31, 2009 | | | | |
|--|-------------------|------------------|----------------|----------------|
| | Level 1 | Level 2 | Level 3 | Total |
| US Equity Securities: | | | | |
| AT&T common stock | \$ 73,177 | \$ - | \$ - | 73,177 |
| Total US Stock Index Fund ¹ | - | 5,516 | - | 5,516 |
| S&P 500 Index Fund ² | - | 11,179 | - | 11,179 |
| Extended US Stock Index Fund ³ | - | 4,748 | - | 4,748 |
| Registered investment companies – Large Cap | 165,857 | - | - | 165,857 |
| Registered investment companies – Mid Cap | 69,794 | - | - | 69,794 |
| Registered investment companies – Small Cap | 19,018 | - | - | 19,018 |
| Registered investment companies – High Yield Bond | 13,695 | - | - | 13,695 |
| International Equity Securities: | | | | |
| International Stock Index Fund ⁴ | - | 4,273 | - | 4,273 |
| US Fixed Income Securities: | | | | |
| US Bond Market Index Fund ⁵ | - | 18,133 | - | 18,133 |
| International Fixed Income Securities: | | | | |
| Asset Allocation (AA) Funds: | | | | |
| AA Strategy Balanced ⁶ | - | 13,096 | - | 13,096 |
| AA Strategy Growth ⁷ | - | 13,595 | - | 13,595 |
| AA Strategy Income ⁸ | - | 5,364 | - | 5,364 |
| Short term investments | 3,143 | - | - | 3,143 |
| Total assets at fair value | \$ 344,684 | \$ 75,904 | \$ - | 420,588 |

¹This category includes a common/collective trust fund with an objective of providing investment results that approximate the overall performance of the common stocks included in the Dow Jones Wilshire 5000 Index. This common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

²This category includes a common/collective trust fund with an objective of providing investment results that approximate the overall performance of the common stocks included in the Standard and Poor's Composite Stock Price Index of 500 stocks (the "S&P 500®"). This common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

³This category includes a common/collective trust fund with an objective of providing investment results that approximate the overall performance of the common stocks included in the Dow Jones Wilshire 4500 Index. This common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

⁴This category includes a common/collective trust fund with an objective of providing investment results that approximate the overall performance of the common stocks included in the Morgan Stanley Capital International (MSCI) Europe, Australasia, Far East (EAFE) Index. This common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

⁵This category includes a common/collective trust fund with an objective of providing investment results that approximate the overall performance of the fixed income securities included in Barclays Capital Aggregate Bond Index. This common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

⁶This category includes a common/collective trust fund with an overall objective of providing income and the potential for long-term growth of capital. The common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

⁷This category includes a common/collective trust fund with an overall objective of providing long-term growth of capital. The common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

⁸This category includes a common/collective trust fund with an overall objective of providing current income, moderate risk and relative stability of capital. The common/collective trust fund has redemption restrictions limited to semi-monthly. The fair value of the investment in this category has been estimated using the net asset value per share.

AT&T Savings Group Investment Trust Investments

AT&T established the Group Trust to manage assets of pooled investment options among various AT&T sponsored employee benefit trusts. Each participating trust's interest in the investment fund options (i.e., separate accounts) of the Group Trust is based on account balances of the participants and their elected investment fund options. The Group Trust assets are allocated among the participating plans by assigning to each trust those transactions (primarily contributions, distributions, and expenses) that can be specifically identified and by allocating investment income and administrative expenses to the individual plans on a daily basis based on each participant's account balance within each investment fund option.

The participating entities' percentage interest of the Group Trust is listed below:

| | December 31, | |
|--|---------------------|--------|
| | 2010 | 2009 |
| AT&T Savings Plan Master Trust (AT&T Master Trust) | 86.6% | 85.9% |
| AT&T Savings Master Trust (Master Trust) | 6.3% | 6.6% |
| BellSouth Savings and Security Plan | 7.1% | 7.5% |
| Total | 100.0% | 100.0% |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

The Master Trust's percentage interest in each of the investment fund options within the Group Trust is disclosed below as of December 31, 2010:

| | AT&T Total Return Bond Fund | AT&T U.S. Stock Fund | AT&T Inter- national Stock Fund | AT&T Stable Value Fund | Group Trust |
|--|--|-------------------------------------|--|---|------------------------|
| Interest bearing cash | \$ - | \$ - | \$ 3,669 | \$ - | \$ 3,669 |
| Common/collective trust funds | - | 815,433 | 218,702 | - | 1,034,135 |
| 103-12 investment entities | - | - | 47,732 | - | 47,732 |
| Equities | - | 1,378,536 | 275,580 | - | 1,654,116 |
| Equities – loaned | - | (69) | - | - | (69) |
| Publicly traded partnerships | - | 3,676 | - | - | 3,676 |
| Registered investment companies | 1,326,799 | 36,762 | 2,120 | 545 | 1,366,226 |
| Investment contracts (at fair value): | | | | | |
| Guaranteed investment contracts | - | - | - | 27,223 | 27,223 |
| Synthetic GICs: | | | | | |
| Interest bearing cash | - | - | - | 36,594 | 36,594 |
| Corporate preferred stock | - | - | - | 3,311 | 3,311 |
| Corporate and other bonds and notes | - | - | - | 3,264,699 | 3,264,699 |
| Registered investment companies | - | - | - | 614,215 | 614,215 |
| Futures | - | - | - | 81 | 81 |
| Government securities | - | - | - | 3,468,987 | 3,468,987 |
| Wrapper contracts | - | - | - | 15,609 | 15,609 |
| Market value of securities on loan | - | 69 | - | - | 69 |
| Collateral received for securities loaned | - | 71 | - | - | 71 |
| Group Trust investments at fair value | 1,326,799 | 2,234,478 | 547,803 | 7,431,264 | 11,540,344 |
| Unsettled trades and other | 5,425 | (609) | 1,381 | (446,763) | (440,566) |
| Adjustment from fair value to contract value for fully benefit-responsive investment contracts | - | - | - | (311,368) | (311,368) |
| Obligation to return collateral on loaned securities | - | (71) | - | - | (71) |
| Group Trust net assets | \$ 1,332,224 | \$ 2,233,798 | \$ 549,184 | \$ 6,673,133 | \$ 10,788,339 |
| Master Trust's percentage ownership interest of investments | 1.5 | 3.0 | 1.9 | 8.7 | 6.3 |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

The Master Trust's percentage interest in each of the investment fund options within the Group Trust is disclosed below as of December 31, 2009:

| | AT&T Total Return Bond Fund | AT&T U.S. Stock Fund | AT&T Inter- national Stock Fund | AT&T Stable Value Fund | Group Trust |
|--|--|-------------------------------------|--|---|------------------------|
| Interest bearing cash | - | 59 | 3,631 | 461 | 4,151 |
| Common/collective trust funds | - | 555,780 | 256,331 | - | 812,111 |
| Corporate and other bonds and notes | - | - | 1,131 | - | 1,131 |
| Equities | - | 1,509,879 | 263,219 | - | 1,773,098 |
| Equities – loaned | - | (86,639) | (5,511) | - | (92,150) |
| Publicly traded partnerships | - | 3,245 | - | - | 3,245 |
| Registered investment companies | 1,115,939 | 40,042 | 2,976 | 9,842 | 1,168,799 |
| Registered investment companies – loaned | (8,735) | - | - | - | (8,735) |
| Investment contracts (at fair value): | | | | | |
| Guaranteed investment contracts | - | - | - | 28,986 | 28,986 |
| Synthetic GICs: | | | | | |
| Interest bearing cash | - | - | - | 19,469 | 19,469 |
| Corporate preferred stock | - | - | - | 3,213 | 3,213 |
| Corporate and other bonds and notes | - | - | - | 2,868,793 | 2,868,793 |
| Corporate and other bonds and notes – loaned | - | - | - | (71,918) | (71,918) |
| Registered investment companies | - | - | - | 262,154 | 262,154 |
| Futures | - | - | - | 2,253 | 2,253 |
| Other investments | - | - | - | 64,171 | 64,171 |
| Government securities | - | - | - | 3,682,357 | 3,682,357 |
| Government securities – loaned | - | - | - | (613,841) | (613,841) |
| Wrapper contracts | - | - | - | 9,724 | 9,724 |
| Market value of securities on loan | 8,735 | 86,639 | 5,511 | 685,759 | 786,644 |
| Collateral received for securities loaned (held in common/collective trust funds) | 8,765 | 88,311 | 5,660 | 688,669 | 791,405 |
| Group Trust investments at fair value | 1,124,704 | 2,197,316 | 532,948 | 7,640,092 | 11,495,060 |
| Unsettled trades and other | 3,853 | (1,719) | 653 | (87,909) | (85,122) |
| Adjustment from fair value to contract value for fully benefit-responsive investment contracts | - | - | - | (132,112) | (132,112) |
| Obligation to return collateral on loaned securities | (8,914) | (89,817) | (5,757) | (700,413) | (804,901) |
| Group Trust net assets | \$ 1,119,643 | \$ 2,105,780 | \$ 527,844 | \$ 6,719,658 | \$ 10,472,925 |
| Master Trust's percentage ownership interest of investments | 1.5 % | 3.1 % | 1.9 % | 8.9 % | 6.6 % |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

**Net Appreciation (Depreciation) in Fair Value of Group Trust Investments and
Total Investment Income for the year ended December 31, 2010**

| | AT&T Total Return Bond Fund | AT&T U.S. Stock Fund | AT&T Inter- national Stock Fund | AT&T Stable Value Fund | Group Trust |
|---|--|---|--|---|------------------------|
| Interest bearing cash | \$ - | \$ - | \$ 64 | \$ - | \$ 64 |
| Common/collective trust funds | - | 134,382 | 3,365 | - | 137,747 |
| 103-12 investment entities | - | - | 7,732 | - | 7,732 |
| Equities | - | 157,663 | 29,914 | - | 187,577 |
| Publicly traded partnerships | - | (69) | - | - | (69) |
| Registered investment companies | 34,716 | 26 | 5 | - | 34,747 |
| Total net appreciation in fair value of Group Trust Investments | <u>\$ 34,716</u> | <u>\$ 292,002</u> | <u>\$ 41,080</u> | <u>\$ -</u> | <u>\$ 367,798</u> |
| Investment income: | | | | | |
| Interest | \$ - | \$ 46 | \$ 2,223 | \$ 230,556 | \$ 232,825 |
| Dividends | 79,410 | 17,423 | 6,797 | - | 103,630 |
| Securities lending | - | 176 | 32 | 728 | 936 |
| Total investment income of Group Trust Investments | <u>\$ 79,410</u> | <u>\$ 17,645</u> | <u>\$ 9,052</u> | <u>\$ 231,284</u> | <u>\$ 337,391</u> |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

The following table sets forth by level, within the fair value hierarchy, the Group Trust's assets at fair value as of December 31, 2010:

| Group Trust Assets and Liabilities at Fair Value | | | | |
|---|---------------------|---------------------|----------------|----------------------|
| December 31, 2010 | | | | |
| | Level 1 | Level 2 | Level 3 | Total |
| Interest bearing cash | \$ 3,669 | \$ - | \$ - | \$ 3,669 |
| U.S. equity securities: | | | | |
| U.S. common stock: | | | | |
| Large cap | 910,941 | - | - | 910,941 |
| Small cap | 467,595 | - | - | 467,595 |
| Common stock – registered investment companies | 36,762 | - | - | 36,762 |
| U.S. common stock – loaned | (69) | - | - | (69) |
| Common/collective trusts ¹ | - | 815,433 | - | 815,433 |
| Publicly traded partnerships | 3,676 | - | - | 3,676 |
| International equity securities: | | | | |
| Common stock | 271,343 | - | - | 271,343 |
| Common stock – registered investment companies | 2,120 | - | - | 2,120 |
| Common/collective trusts ² | - | 218,702 | - | 218,702 |
| Preferred stock | 4,237 | - | - | 4,237 |
| 103-12 investment entities ³ | - | 47,732 | - | 47,732 |
| Fixed income securities: | | | | |
| Blackrock mutual fund | 111,357 | - | - | 111,357 |
| WAMCO mutual fund | 378,428 | - | - | 378,428 |
| PIMCO total return mutual fund | 837,014 | - | - | 837,014 |
| Stable Value Fund: | | | | |
| Common stock – registered investment companies | 545 | - | - | 545 |
| Guaranteed investment contracts | - | 27,223 | - | 27,223 |
| Synthetic GICs: | | | | |
| Interest bearing cash | - | 36,594 | - | 36,594 |
| Corporate preferred stock | 3,311 | - | - | 3,311 |
| Corporate and other bonds and notes: | | | | |
| U.S. corporate bonds and notes | - | 1,417,533 | - | 1,417,533 |
| International corporate bonds and notes | - | 612,459 | - | 612,459 |
| Asset-backed securities | - | 619,982 | - | 619,982 |
| Collateralized mortgage obligations | - | 80,829 | - | 80,829 |
| Commercial mortgage-backed securities | - | 533,896 | - | 533,896 |
| Short term investment funds - registered investment companies | 614,215 | - | - | 614,215 |
| Futures | 81 | - | - | 81 |
| Government securities: | | | | |
| U.S. government ⁴ | 53,911 | 3,325,640 | - | 3,379,551 |
| Municipals | 59,528 | - | - | 59,528 |
| Other | 1,035 | - | - | 1,035 |
| Non U.S government | 28,873 | - | - | 28,873 |
| Wrapper contracts | - | 15,609 | - | 15,609 |
| Market value of securities on loan: | | | | |
| U.S. stock fund | 69 | - | - | 69 |
| Collateral received for securities loaned | 71 | - | - | 71 |
| Total assets and liabilities at fair value | \$ 3,788,712 | \$ 7,751,632 | \$ - | \$ 11,540,344 |

¹The objective of these common/collective trust funds held in the AT&T U.S. Stock Fund is to deliver cost-effective, high-quality, active exposure to the large-capitalization U.S. equity market with close tracking of the Russell 3000 Index and to provide for liquidity. These common/collective trust funds have redemption restrictions limited to daily and monthly settlement. All of the common/collective trust funds are invested in either Large-cap or Mid-cap equities, with the majority being Large cap. The fair value of the investment in this category has been estimated using the net asset value per share.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

²The objective of these common/collective trust funds held in the AT&T International Stock Fund is to provide a diversified fund that seeks to provide returns in excess of the international markets as represented by the All Country World Index U.S. index. The common/collective trust funds have redemption restrictions limited to daily, weekly or monthly and participants may be subject to short-term trading fees related to certain transactions. All but one of these funds are invested in developed countries (i.e., developed: Europe, Japan, UK, Australia, etc.). The fair value of the investment in this category has been estimated using the net asset value per share.

³This is an equity commingled fund that invests primarily in publically traded non-U.S. securities. The fair value of the investments in this category has been estimated using the net asset value per share reported by the fund manager. The fund is selected by AT&T, and AT&T determines the timing and amount of contributions/redemptions, redemptions occur at net asset value. This is an open ended fund with no fund maturity date.

⁴Average duration of U.S. government securities is approximately 14 years.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

The following table sets forth by level, within the fair value hierarchy, the Group Trust's assets at fair value as of December 31, 2009:

| Group Trust Assets and Liabilities at Fair Value | | | | |
|---|---------------------|---------------------|----------------|----------------------|
| December 31, 2009 | | | | |
| | Level 1 | Level 2 | Level 3 | Total |
| Interest bearing cash | \$ 3,690 | \$ - | \$ - | \$ 3,690 |
| U.S. equity securities: | | | | |
| U.S. common stock | 1,549,921 | - | - | 1,549,921 |
| U.S. common stock – loaned | (86,639) | - | - | (86,639) |
| Common/collective trusts ¹ | - | 559,025 | - | 559,025 |
| International equity securities: | | | | |
| Common stock | 266,195 | - | - | 266,195 |
| Common stock – loaned | (5,511) | - | - | (5,511) |
| Common/collective trusts ² | - | 257,462 | - | 257,462 |
| Fixed income securities: | | | | |
| Blackrock mutual fund | 102,951 | - | - | 102,951 |
| WAMCO core mutual fund | 291,592 | - | - | 291,592 |
| PIMCO total return mutual fund | 721,396 | - | - | 721,396 |
| Total return bond fund - loaned | (8,735) | - | - | (8,735) |
| Stable Value Fund: | | | | |
| Interest bearing cash | 461 | - | - | 461 |
| U.S. common stock | 9,842 | - | - | 9,842 |
| Guaranteed investment contracts | - | 28,986 | - | 28,986 |
| Synthetic GICs: | | | | |
| Interest bearing cash | 19,469 | - | - | 19,469 |
| Corporate preferred stock | 3,213 | - | - | 3,213 |
| Corporate and other bonds and notes: | | | | |
| Asset-backed securities | - | 606,757 | - | 606,757 |
| Collateralized mortgage obligations | - | 592,549 | - | 592,549 |
| Commercial mortgage-backed securities | - | 136,582 | - | 136,582 |
| Other | - | 1,532,905 | - | 1,532,905 |
| Corporate and other bonds and notes – loaned | - | (71,918) | - | (71,918) |
| Registered investment companies | 262,154 | - | - | 262,154 |
| Futures | 2,253 | - | - | 2,253 |
| Other investments | 64,171 | - | - | 64,171 |
| Government securities | - | 3,682,357 | - | 3,682,357 |
| Government securities – loaned | - | (613,841) | - | (613,841) |
| Wrapper contracts | - | 9,724 | - | 9,724 |
| Market value of securities on loan: | | | | |
| U.S. stock fund | 86,639 | - | - | 86,639 |
| International stock fund | 5,511 | - | - | 5,511 |
| Total return bond fund | 8,735 | - | - | 8,735 |
| Synthetic GICs: | | | | |
| Corporate and other bonds and notes | - | 71,918 | - | 71,918 |
| Government securities | - | 613,841 | - | 613,841 |
| Collateral received for securities loaned ³ | - | 791,405 | - | 791,405 |
| Total assets and liabilities at fair value | \$ 3,297,308 | \$ 8,197,752 | \$ - | \$ 11,495,060 |

¹The objective of these common/collective trust fund held in the AT&T U.S. Stock Fund is to deliver cost-effective, high-quality, active exposure to the large-capitalization U.S. equity market with close tracking of the Dow Jones Wilshire 5000 and to provide for liquidity. These common/collective trust funds have redemption restrictions limited to daily and monthly

Notes to Financial Statements (Continued)
(Dollars in Thousands)

settlement. All of the common/collective trust funds are invested in either Large-cap or Mid-cap equities, with the majority being Large cap. The fair value of the investment in this category has been estimated using the net asset value per share.

²The objective of these common/collective trust funds held in the AT&T International Stock Fund is to provide a diversified fund that seeks to provide returns in excess of the international markets as represented by the All Country World Index ex U.S. index. The common/collective trust funds have redemption restrictions limited to weekly, semi-monthly or monthly and participants may be subject to short-term trading fees related to certain transactions. All but one of these funds are invested in developed countries (i.e., developed: Europe, Japan, UK, Australia, etc.). The fair value of the investment in this category has been estimated using the net asset value per share.

³There were three collateral pools in which the Group Trust invested: 1) The Pooled Employee ASL Short Term Fund, 2) The Term Assets Liquidating Trust and 3) The ASL Short Term Fund - SIGMA (Liquidating Fund). The Pooled Employee ASL Short Term Fund consisted of liquid securities that could be redeemed on a one-day notice for return to borrowers immediately upon recall of loaned securities. There was \$520,143 invested in this fund as of December 31, 2009. The Term Assets Liquidating Trust consisted of non-liquid securities that were performing but were intended to be held until maturity. Redemptions from this Trust were prohibited; however, the Plan could exit this Trust, receive a proportionate share of the securities, and then sell the assets. It was expected that over 93% of this pool would mature within 360 days. There was \$267,282 invested in this fund as of December 31, 2009. The ASL Short Term Fund - SIGMA (Liquidating Fund) consisted of assets in default that were valued at \$526. Lending income was reserved to offset the deficiency in this the Liquidating Fund. Redemptions from the Liquidating Fund were prohibited; however, the Plan could exit the Liquidating Fund, receive a proportionate share of the securities, and then sell the assets. There was \$3,454 invested in noncash investments, such as U.S. government debt.

Derivative Financial Instruments

In the normal course of operations, Group Trust assets and liabilities held in the AT&T Stable Value Fund (Stable Value Fund) may include derivative financial instruments (futures and foreign currency forward contracts). These instruments involve, in varying degrees, elements of credit and market volatility risks in excess of more traditional investment holdings such as equity and debt instruments. The contract or notional amounts disclosed provide a measure of the Group Trust's involvement in such instruments but are not indicative of potential loss. The intent is to use derivative financial instruments as an economic hedge to manage market volatility and foreign currency exchange rate risk associated with the Stable Value Fund's investment assets. The Group Trust's fiduciaries do not anticipate any material adverse effect on the Group Trust's financial position resulting from its involvement in these instruments.

The following table presents the effect of gains with respect to these derivative instruments, by type of derivative. The gains are located on the Statement of Changes in Net Assets Available for Benefits as Net Income from Investment in AT&T Savings Master Trust to the extent of the Plans' ownership in the Master Trust.

| | Year Ended December 31, 2010 |
|--|---|
| Futures contracts | \$ 81 |
| Forward foreign currency exchange rate contracts | \$ 2,257 |

Futures Contracts

The primary risk managed by the Group Trust using futures contracts is the price risk associated with investments. On behalf of the Master Trust, investment managers enter into various futures contracts to economically hedge investments in domestic securities. These contracts, which are considered derivatives under Accounting Standards Codification Topic 815, *Derivatives and Hedging*, are agreements between two parties to buy or sell a security or financial interest at a set price on a future date and are standardized and exchange-traded. Upon entering into such a contract on behalf of the Group Trust, the investment manager is required to pledge to the broker an amount of cash or securities equal to the minimum "initial margin" requirements of the exchange on which the contract is traded. Pursuant to the contract, the investment manager agrees to receive from or pay to the broker an amount of cash equal to the daily fluctuation in the value of the contract. Such receipts or payments are known as variation margin and are recorded on a daily basis by the trustee as a realized gain or loss equal to the difference in the value of the contract between daily closing prices. Upon entering into such contracts, the Group Trust bears the risk of interest or exchange rates or securities prices moving unexpectedly, in which case, the Group Trust may not achieve the anticipated benefits of the futures contracts and may realize a loss. With futures, there is minimal counterparty credit risk to the Group Trust since futures are exchange traded and the exchange's clearinghouse, as

Notes to Financial Statements (Continued)
(Dollars in Thousands)

counterparty to all exchange traded futures, guarantees the futures against default. The investments in the Group Trust are subject to interest rate risk. The U.S. interest rate futures held in the portfolio as of December 31, 2010 and 2009 were used primarily to hedge and manage the duration risk of the portfolio.

The fair value of the open futures contracts is separately disclosed in the detail of the Group Trust investments presented below and are included in the Statement of Net Assets Available for Benefits to the extent of the Plans' ownership in the Master Trust.

At December 31, 2010, open futures contracts held in the Group Trust were as follows:

| Type of Contract | Number of Contracts Buy/(Sell) | Expiration | Notional Value | Fair Value |
|------------------------------------|---|-------------------|---------------------------|-------------------|
| 90-Day EuroDollar Future | (405) | 3/2012 | \$ (100,288) | \$ (147) |
| U.S. Treasury Bond Future | (184) | 3/2011 | (22,471) | 630 |
| U.S. 10-Year Treasury Notes Future | (151) | 3/2011 | (18,186) | (61) |
| U.S. 5-Year Treasury Notes Future | 283 | 3/2011 | 33,314 | (5) |
| U.S. 2-Year Treasury Notes Future | 170 | 3/2011 | 37,214 | (19) |
| U.S Ultra Bond Future | (12) | 3/2011 | (1,525) | 42 |
| U.S. Treasury Bond Future | (45) | 3/2011 | (5,496) | 129 |
| U.S. 10-Year Treasury Notes Future | 195 | 3/2011 | 23,485 | (770) |
| U.S. 2-Year Treasury Notes Future | 402 | 3/2011 | 88,000 | (57) |
| U.S Ultra Bond Future | (160) | 3/2011 | (20,335) | 339 |
| Total | | | <u>\$ 13,712</u> | <u>\$ 81</u> |

At December 31, 2009, open futures contracts held in the Group Trust were as follows:

| Type of Contract | Number of Contracts Buy/(Sell) | Expiration | Notional Value | Fair Value |
|------------------------------------|---|-------------------|---------------------------|-------------------|
| 90-Day EuroDollar Future | (39) | 6/2010 | \$ (9,684) | \$ (301) |
| U.S. Treasury Bond Future | (295) | 3/2010 | (34,036) | 2,115 |
| U.S. 10-Year Treasury Notes Future | (105) | 3/2010 | (12,123) | 300 |
| U.S. 5-Year Treasury Notes Future | 57 | 3/2010 | 6,520 | (101) |
| U.S. 2-Year Treasury Notes Future | (253) | 3/2010 | (54,715) | 285 |
| U.S. 10-Year Treasury Notes Future | (243) | 3/2010 | (28,055) | 1,067 |
| U.S. 5-Year Treasury Notes Future | 197 | 3/2010 | 22,533 | (363) |
| U.S. 2-Year Treasury Notes Future | 639 | 3/2010 | 138,194 | (749) |
| Total | | | <u>\$ 28,634</u> | <u>\$ 2,253</u> |

Foreign Currency Contracts

The primary risks managed by the Group Trust using foreign currency contracts is the foreign currency exchange rate risk associated with the Group Trust's investments denominated in foreign currencies. On behalf of the Group Trust, investment managers enter into foreign currency forward contracts, which are agreements to exchange foreign currencies at a specified future date at a specified rate, the terms of which are not standardized on an exchange. These contracts are intended to minimize the effect of currency fluctuations on the performance of investments denominated in foreign currencies. Although in some cases, foreign currency forward contracts are used to express a view on the direction of a particular currency, risk arises both from the possible inability of the counterparties to meet the terms of the contracts (credit risk) and from movement in foreign currency exchange rates (market risk). Foreign currency forward contracts are entered into with major banks to minimize credit risk, and accordingly, no credit reserve has been established against these amounts.

The contracts are recorded at fair value on the date the contract is entered into, which is typically zero. The fair value of the foreign currency contracts are disclosed in unsettled trades and other of the Group Trust and are

Notes to Financial Statements (Continued)
(Dollars in Thousands)

included in the Statement of Net Assets Available for Benefits to the extent of the Plans' ownership in the Master Trust.

As of December 31, 2010 and 2009 the contracts held by the Group Trust were:

| | Notional Value | | Fair Value | |
|------------------------|-----------------------|-------------|-------------------|-------------|
| | 2010 | 2009 | 2010 | 2009 |
| Derivative assets | \$ 105,795 | \$ 118,767 | \$ 671 | \$ (835) |
| Derivative liabilities | \$ 105,795 | \$ 118,767 | \$ 408 | \$ 846 |

Fully Benefit-Responsive Investment Contracts

The Stable Value Fund consists of fully benefit-responsive investment contracts with various financial institutions and insurance companies, which can be accounted for by the plan at contract value. Generally contract value represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses.

The benefit-responsive investment contracts held by the Stable Value Fund as of December 31, 2010 include registered investment contracts, Traditional Guaranteed Investment Contracts ("Traditional GICs" or "GICs") and Synthetic GICs. Synthetic GICs are constructed by combining a stable value insurance wrapper contract and a fixed income portfolio. The assets supporting the Synthetic GICs are owned by the Group Trust and generally consist of high quality fixed income securities. At December 31, 2010, the underlying net assets in the Stable Value Fund allocated to the Master Trust had a fair value of \$607,854 and a contract value of \$580,754. At December 31, 2009, the underlying net assets in the Stable Value Fund allocated to the Master Trust had a fair value of \$597,373 and a contract value of \$585,618. For the years ended December 31, 2010 and 2009, the average yield earned on these contracts was 2.41% and 3.05%, and the average yield earned by the Master Trust and the Plans, adjusted to reflect actual interest rate credited to participants, was 3.60% and 3.43%. No valuation reserves were recorded to adjust contract amounts as of December 31, 2010 or 2009.

Traditional GICs are issued by insurance companies and typically pay a guaranteed fixed or floating rate of interest over the life of the contract with a repayment of principal at maturity. A Synthetic GIC is similar to a Traditional GIC but has unbundled the insurance and investment components of the Traditional GIC.

Wrapper contracts are typically issued by a bank or insurance company, and seek to provide preservation of principal by permitting daily liquidity at contract value for participant directed transactions, in accordance with the provisions of the Plans. Wrapper contracts amortize the realized and unrealized gains and losses on the underlying fixed income investments through adjustments to the future interest crediting rate of the contract. Wrapper contracts typically contain contractual provisions that prevent the interest crediting rate from falling below zero. The fair value of the wrapper contracts for the Group Trust was \$15,609 and \$9,724 at December 31, 2010 and 2009.

Wrapper contracts' interest crediting rates are typically reset on a monthly or quarterly basis and are based on the characteristics of the underlying fixed income securities. Other key factors that influence the interest crediting rates are market interest rates, the amount and timing of participant transactions into and out of the wrapper contract, investment returns on the underlying fixed income securities, the duration of those investments, and the default or credit failure of any of the securities. In some instances, the default or credit failure of a security could result in the reduction of contract value, and a loss of principal would be realized by the Stable Value Fund. Changes in market interest rates can affect the yield to maturity and the market value of the underlying investment, and can have a material impact on the wrapper contract's interest crediting rate. Additionally, participant withdrawals and transfers from the Stable Value Fund are paid at contract value but funded through the market value liquidation of the underlying investments, which also impacts the interest crediting rate. The resulting gains and losses in the market value of the underlying investments relative to the wrapper contract value are represented on the Plans' statement of net assets available for benefits as the "Adjustment from fair value to contract value for fully benefit-responsive investment contracts," and the amount allocated to the Master Trust totaled \$(27,100) at December 31, 2010 and \$(11,755) at December 31, 2009. If this adjustment is positive, it

Notes to Financial Statements (Continued)
(Dollars in Thousands)

indicates that the wrapper contract value is greater than the market value of the underlying investments and the embedded market value losses will be amortized in the future through a lower interest crediting rate. If the adjustment is negative, the embedded market gains would cause the future interest crediting rate to be higher.

In certain circumstances, the amount withdrawn from the wrapper contract could be payable at fair value rather than at contract value. These events include termination of the Plans, a material adverse change to the provisions of the Plans, if AT&T elects to withdraw from a wrapper contract in order to switch to a different investment provider or, in the event of a spin-off or sale of a division, if the terms of the successor plan do not meet the contract issuers' underwriting criteria for issuance of a clone wrapper contract. Events that would permit a wrapper contract issuer to terminate a wrapper contract upon short notice include the Plans' loss of qualified status, un-cured material breaches of responsibilities or material and adverse changes to the provisions of the Plans. The Company does not believe any of the events are probable of occurring in the foreseeable future.

Securities Lending

The Group Trust is authorized to engage in the lending of certain assets. Securities lending is an investment management enhancement that utilizes the existing securities of the Group Trust to earn additional income. Securities lending involves the loaning of securities to a selected group of approved banks and broker-dealers. In return for the loaned securities, the trustee, prior to or simultaneous with delivery of the loaned securities to the borrower, receives collateral in the form of cash or U.S. government securities as a safeguard against possible default of any borrower on the return of the loan under terms that permit the Group Trust to repledge or sell the securities. Each loan is initially collateralized, in the case of: (a) loaned securities denominated in U.S. dollars or whose primary trading market is located in the U.S. to the extent of 102% of the market value of the loaned securities, or (b) loaned securities not denominated in U.S. dollars or whose primary trading market is not located in the U.S. to the extent of 105% of the market value of the loaned securities. The collateral is marked to market on a daily basis. The Group Trust elected to cease securities lending activity in 2010. All loans were returned to the Group Trust and all collateral was returned to the borrowers in early 2011..

The fair value of securities on loan was \$69 and \$786,644 as of December 31, 2010 and 2009, and the value of collateral held was \$71 and \$791,405 at December 31, 2010 and 2009. The reported collateral at December 31, 2010, did not include noncash holdings. The collateral is invested in equities (classified as Level 1). Income earned on securities lending is used to offset administrative expenses and was \$936 for the year ended December 31, 2010.

Investment Risk

Investments held by the Group Trust and the Master Trust are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the values of investments 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. Participants' accounts that are invested in the Company stock fund option are exposed to market risk in the event of a significant decline in the value of AT&T stock.

Additionally, the Group Trust invests in securities with contractual cash flows, such as asset backed securities, collateralized mortgage obligations and commercial mortgage-backed securities, including securities backed by subprime mortgage loans. The value, liquidity and related income of these securities are sensitive to changes in economic conditions, including real estate value, delinquencies or defaults, or both, and may be adversely affected by shifts in the market's perception of the issuers and changes in interest rates.

5. Related Party Transactions

The assets of the Plans are invested in AT&T stock either through the Group Trust or Master Trust. Because the Company is the plan sponsor of the Plans, transactions involving the Company's stock qualify as party-in-interest transactions. In addition, certain investments held by the Plans, Group Trust and Master Trust are managed by BNY Mellon and Fidelity as trustee and record keeper, respectively, as defined by various agreements. Therefore, these transactions and fees paid to these entities qualify as parties-in-interest transactions. All of these transactions are exempt from the prohibited transactions rules.

Notes to Financial Statements (Continued)
(Dollars in Thousands)

6. Tax Status

The LTSSP has received a determination letter from the Internal Revenue Service (IRS) dated March 28, 2005, stating that the Plan is qualified under Section 401(a) of the Internal Revenue Code (IRC) and, therefore, the related trust is exempt from taxation. Subsequent to this determination by the IRS, the LTSSP was amended and restated. Once qualified, the LTSSP is required to operate in conformity with the IRC to maintain its qualification. The plan administrator believes the LTSSP is being operated in compliance with the applicable requirements of the IRC and, therefore, believes that the LTSSP, as amended and restated, is qualified and the related trust is tax exempt. In addition, the LTSSP was filed with the IRS for a favorable determination letter on February 2, 2009 pursuant to, and as part of, the IRS determination letter filing program (Cycle C).

The LTSSP-PR has received a determination letter from the Commonwealth of Puerto Rico's Department of Treasury (Treasury) dated January 14, 2011, stating that the LTSSP-PR is qualified under Sections 1165(a) and 1165(e) of the Puerto Rico Internal Revenue Code of 1994 (the Puerto Rico Code) and, therefore, the related trust is exempt from taxation. Subsequent to this determination by the Treasury, the LTSSP-PR was amended. Once qualified, the LTSSP-PR is required to operate in conformity with the Puerto Rico Code to maintain its qualifications. The plan administrator believes the LTSSP-PR is being operated in compliance with the applicable requirements of the Puerto Rico Code and, therefore, believes that the LTSSP-PR, as amended, is qualified and the related trust is tax exempt.

Accounting principles generally accepted in the United States require Plan management to evaluate uncertain tax positions taken by the Plans. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS or Treasury. The Plans administrator has analyzed the tax positions taken by the Plans, and has concluded that as of December 31, 2010, there were no uncertain positions taken or expected to be taken. The Plans have recognized no interest or penalties related to uncertain tax positions. The Plans are subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plans administrator believes they are no longer subject to income tax examinations for years prior to 2007.

7. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of Net Assets Available for Benefits per the financial statements to the Form 5500 as of December 31:

| | 2010 | | 2009 | |
|--|---|---|---|---|
| | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan |
| Net Assets Available for Benefits per the financial statements | \$ 1,168,531 | \$ 931 | \$ 1,139,075 | \$ 879 |
| Adjustment from contract value to fair value for fully benefit- responsive investment contracts | 27,077 | 23 | 11,746 | 9 |
| Distributions payable to participants | (141) | - | - | - |
| Net Assets Available for Benefits per the Form 5500 | \$ 1,195,467 | \$ 954 | \$ 1,150,821 | \$ 888 |

Notes to Financial Statements (Continued)
(Dollars in Thousands)

Distributions payable to participants are recorded on the Form 5500 for benefit claims that have been processed and approved for payment prior to December 31, but not yet paid as of that date. The following is a reconciliation of distributions to participants per the financial statements to the Form 5500 for the year ended December 31, 2010:

| | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan |
|--|---|---|
| Distributions to participants per the financial statements | \$ 102,045 | \$ 75 |
| Distributions payable to participants at December 31, 2010 | 141 | - |
| Distributions payable to participants at December 31, 2009 | - | - |
| Distributions to participants per the Form 5500 | <u>\$ 102,186</u> | <u>\$ 75</u> |

Fully benefit-responsive contracts are recorded on the Form 5500 at fair value versus contract value on the financial statements. The following is a reconciliation of total additions per the financial statements to total income per the Form 5500 for the year ended December 31, 2010:

| | AT&T Long Term Savings and Security Plan | AT&T of Puerto Rico, Inc. Long Term Savings and Savings Plan |
|---|---|---|
| Total additions per the financial statements | \$ 131,768 | \$ 131 |
| Adjustment from contract value to fair value for fully benefit-responsive investment contracts at December 31, 2010 | 27,077 | 23 |
| Adjustment from contract value to fair value for fully benefit-responsive investment contracts at December 31, 2009 | (11,746) | (9) |
| Total income per the Form 5500 | <u>\$ 147,099</u> | <u>\$ 145</u> |

SCHEDULE H, LINE 4(i) - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2010
(Dollars in Thousands)

AT&T LONG TERM SAVINGS AND SECURITY PLAN
EIN 13-4924710, PLAN NO. 004

| <u>Identity of Issue</u> | <u>Description of Investment</u> | <u>Current Value</u> |
|------------------------------|----------------------------------|-------------------------|
| <u>Loan Fund</u> | | |
| * Loans to Plan Participants | 3.25% - 9.5% | \$ <u>31,148</u> |
| TOTAL | | \$ <u><u>31,148</u></u> |
| * Party-in-Interest. | | |

AT&T OF PUERTO RICO, INC. SAVINGS AND SECURITY PLAN
EIN 66-0177929, PLAN NO. 002

| <u>Identity of Issue</u> | <u>Description of Investment</u> | <u>Current Value</u> |
|------------------------------|----------------------------------|----------------------|
| <u>Loan Fund</u> | | |
| * Loans to Plan Participants | 3.25% - 8.25% | \$ <u>75</u> |
| TOTAL | | \$ <u><u>75</u></u> |
| * Party-in-Interest. | | |

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustee (or other persons who administer the employee benefit plan) has duly caused this annual report to be signed by the undersigned thereunto duly authorized.

AT&T Long Term Savings and Security Plan

By AT&T Services, Inc.
Plan Administrator for the Foregoing Plan

By /s/ Paul W. Stephens
Paul W. Stephens
Senior Vice President and Controller

Date: June 17, 2011

EXHIBIT INDEX

Exhibit identified below, Exhibit 23 is filed herein as an exhibit hereto.

Exhibit
Number

23 Consent of Independent Registered Public Accounting Firm

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8, No. 333-173078) pertaining to the AT&T Long Term Savings and Security Plan of our report dated June 17, 2011, with respect to the financial statements and schedule of the AT&T Long Term Savings and Security Plan included in this Annual Report (Form 11-K) for the year ended December 31, 2010.

/s/ ERNST & YOUNG LLP

Dallas, Texas
June 17, 2011