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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549**

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**Form 11-K**

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(Mark One)

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

**For the fiscal year ended December 31, 2012**

**OR**

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

**For the transition period from \_\_\_\_\_ to \_\_\_\_\_**

**Commission file number 1-7819**

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**ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN**

*(Full title of the plan and the address of the plan,  
if different from that of the issuer named below)*

**ANALOG DEVICES, INC.**

*(Name of issuer of the securities held pursuant to the plan and the  
address of its principal executive office)*

One Technology Way  
Norwood, Massachusetts 02062-9106

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ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
Years ended December 31, 2012 and 2011

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ÿ Report of Independent Registered Public Accounting Firm.

Financial Statements

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ÿ Statements of Changes in Net Assets Available for Benefits for the Years Ended December 31, 2012 and 2011.

ÿ Notes to Financial Statements.

Supplemental Schedule

ÿ Schedule H-Line 4i — Schedule of Assets (Held at End of Year) as of December 31, 2012.

Exhibits

ÿ Consent of Independent Registered Public Accounting Firm, filed herewith.

Report of Independent Registered Public Accounting Firm

The Administration Committee and Participants  
Analog Devices, Inc.  
The Investment Partnership Plan

We have audited the accompanying statements of net assets available for benefits of Analog Devices, Inc. The Investment Partnership Plan (the Plan) as of December 31, 2012 and 2011, and the related statements of changes in net assets available for benefits for the years then ended. 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 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 Plan's 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 Plan's 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 referred to above present fairly, in all material respects, the net assets available for benefits of the Plan at December 31, 2012 and 2011, and the changes in its net assets available for benefits for the years then ended, in conformity with U.S. generally accepted accounting principles.

Our audits were conducted for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying supplemental schedule of assets (held at end of year) as of December 31, 2012 is presented for purposes of additional analysis and is not a required part of the 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. Such information has been subjected to the auditing procedures applied in our audits of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

/s/ Ernst & Young LLP

Boston, Massachusetts  
June 7, 2013

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS  
December 31, 2012 and 2011

	<b>2012</b>	<b>2011</b>
<b>Assets</b>		
Investments, at fair value	\$ 906,744,605	\$ 791,714,722
Notes receivable from participants	8,879,751	8,967,825
Net assets available for benefits	<u>\$ 915,624,356</u>	<u>\$ 800,682,547</u>

See accompanying notes.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS  
Years ended December 31, 2012 and 2011

	<u>2012</u>	<u>2011</u>
<b>Additions</b>		
Investment income (loss):		
Net appreciation (depreciation) in fair value of investments	\$ 74,104,391	\$ (40,573,934)
Dividends, interest and capital gains distributions	22,218,208	19,865,448
Net investment income (loss)	<u>96,322,599</u>	<u>(20,708,486)</u>
Interest income on notes receivable from participants	378,548	389,274
<b>Contributions:</b>		
Employer	22,455,569	21,969,298
Participant	30,358,209	29,926,212
Rollover	5,177,756	4,064,142
Total contributions	<u>57,991,534</u>	<u>55,959,652</u>
Total additions, net of investment loss	154,692,681	35,640,440
<b>Deductions</b>		
Benefit payments	<u>(39,750,872)</u>	<u>(38,160,894)</u>
Net increase (decrease) in net assets available for benefits	114,941,809	(2,520,454)
Net assets available for benefits at beginning of year	800,682,547	803,203,001
Net assets available for benefits at end of year	<u>\$ 915,624,356</u>	<u>\$ 800,682,547</u>

See accompanying notes.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
NOTES TO FINANCIAL STATEMENTS  
Years ended December 31, 2012 and 2011

**A. Description of Plan**

The following description of the Analog Devices, Inc. (the "Company") The Investment Partnership Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

1. *General.* The Plan is a contributory defined contribution plan sponsored and administered by the Company. The Administrative Committee (the "Committee") is responsible for the administration of the plan. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

2. *Eligibility.* Domestic employees of the Company are eligible to participate in the Plan on the first day of employment. The Company contributions are effective upon the first day following one year of service. For eligibility purposes, a year of service is a 12-month period during which an employee completes at least 1,000 hours of service.

3. *Contributions.* Basic contributions are made at the sole discretion of the Company. For 2012 and 2011, the Company made annual basic contributions of 5% of each participant's total eligible compensation. The Internal Revenue Code limited total eligible compensation to an amount not to exceed \$250,000 and \$245,000 for 2012 and 2011, respectively. For 2013, this limitation will increase to \$255,000. In addition to the basic contribution, the Company matches each participant's pre-tax contribution, if any, by contributing an amount equal to 100% of the first 2% of total eligible pay contributed on a pre-tax basis plus 50% of the next 2%, not to exceed 3% of such participant's total pre-tax eligible compensation. A participant may elect to contribute up to 50% of his or her pre-tax total eligible compensation to the Plan; however, in 2012 and 2011 pre-tax contributions were limited to \$17,000 and \$16,500, respectively. This amount will increase to \$17,500 for 2013. Eligible participants are automatically enrolled in the Plan after sixty days from their employment commencement date, unless they affirmatively decline to participate. If a participant is automatically enrolled, a participant's pre-tax deferral is set at 4% of pre-tax eligible compensation.

Company contributions, participants' pre-tax contributions and the net investment income related to all contributions are excluded from the participants' income for federal income tax purposes until such amounts are withdrawn or distributed.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
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Years ended December 31, 2012 and 2011

4. *Investment Options.* The investment options of the Plan as of December 31, 2012 are listed below.

Analog Devices Common Stock  
AlphaSector Premium Fund  
Calamos Growth Fund  
Columbia Dividend Income Fund  
Fidelity Diversified International Fund  
Fidelity Equity-Income Fund  
Fidelity Growth Company Fund  
Fidelity Low-Priced Stock Fund  
Fidelity Freedom K Income Fund  
Fidelity Freedom K 2000 Fund  
Fidelity Freedom K 2005 Fund  
Fidelity Freedom K 2010 Fund  
Fidelity Freedom K 2015 Fund  
Fidelity Freedom K 2020 Fund  
Fidelity Freedom K 2025 Fund  
Fidelity Freedom K 2030 Fund  
Fidelity Freedom K 2035 Fund  
Fidelity Freedom K 2040 Fund  
Fidelity Freedom K 2045 Fund  
Fidelity Freedom K 2050 Fund  
Fidelity Institutional Money Market Fund  
Hotchkis and Wiley Mid-Cap Value Fund  
Oppenheimer Developing Markets Fund  
Pyramis Large Cap Core Commingled Pool  
Royce Low-Priced Stock Fund  
Spartan International Index Fund  
Spartan 500 Index Fund  
Spartan U.S. Bond Index Fund  
Templeton Foreign Fund  
Vanguard Inflation-Protected Securities Fund  
Vanguard Mid-Cap Index Fund  
Vanguard Short-Term Bond Index Fund  
Vanguard Small-Cap Index Fund

Additionally, participants have the option to invest assets in a self-directed brokerage service that allows participants access to a wide variety of stocks, bonds, short-term securities and mutual funds.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
NOTES TO FINANCIAL STATEMENTS  
Years ended December 31, 2012 and 2011

5. *Vesting. Participant contributions:* Participants are immediately 100% vested in their contributions plus actual earnings thereon.

*Company Contributions:* Company basic and match contributions and investment earnings thereon become fully vested upon the first to occur of (i) completion of three years of service with the Company, (ii) attaining age 65 while employed by the Company, (iii) death or permanent disability while employed by the Company or (iv) if employment is terminated by the Company due to job elimination, the closing of a facility or as the result of the disposition of a business unit.

6. *Benefits.* Upon normal retirement at age 65, death, permanent disability or termination of employment, the participant's vested benefits are paid to the participant or his or her beneficiary, at the election of the participant, either in a lump sum or in monthly installments over a period of up to ten years. A participant may elect to defer payment of his or her account until he or she attains age 70 1/2. However, if a participant's vested benefits are less than \$1,000 upon termination of employment, distribution will be made in the form of a lump-sum payment within one year following termination of employment. A participant may request an in-service withdrawal for any reason after he or she attains age 59 1/2.

7. *Notes Receivable from Participants.* Participants may borrow the lesser of 50% of their vested account balance, as defined by the plan, or \$50,000. Participants repay loans plus interest to their accounts through payroll deductions, generally over a five-year period unless for the purchase of a primary residence, in which case the repayment period may be extended up to a maximum of twenty years. The interest rate on loans is set quarterly and remains fixed for the duration of the loan. The interest rate is Prime plus 1% for all loans (4.25% at December 31, 2012 and 2011).

8. *Accounting.* A separate account is maintained for each participant. Account balances are adjusted periodically for participant and Company contributions, withdrawals and a pro rata share of net investment income or loss. Forfeitures that arise when participants terminate employment with the Company prior to vesting are used to offset future Company contributions and administrative expenses of the Plan. If an employee who had terminated returns to the employment of the Company within five years, any amount that had been forfeited will be reinstated by the Company. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Unallocated forfeiture balances as of December 31, 2012 and 2011 were \$167,798 and \$498,478, respectively, and forfeitures used to reduce Company contributions for 2012 and 2011 were \$561,697 and \$145,419, respectively. All transactions of the Plan (including contributions, withdrawals and exchanges) have been accounted for and reported using units as well as dollars. Net investment income (loss) in each fund is allocated based on the shares or units in each participant's account, except for the Self-Directed Brokerage Service, whereby earnings are recorded on a transaction specific basis.

9. *Investment allocation.* The vested and nonvested share of a participant's account balance is invested in one or more of the investment options depending upon the allocation instructions of the participant. In the absence of such allocation instructions, all amounts accruing to the participant are invested in a Fidelity Freedom K Fund, based on their projected retirement timeframe. Participants may change this election at any time.



ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
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Years ended December 31, 2012 and 2011

10. *Continuation of the Plan.* While the Company has not expressed any intent to terminate the Plan or suspend contributions, it is free to do so at any time. In the event of such termination or suspension, each participant would have a nonforfeitable right to all monies in his or her account.

**B. Summary of Significant Accounting Policies**

1. *Basis of presentation.* The accompanying financial statements have been prepared on the accrual basis of accounting.

2. *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. No allowance for credit losses has been recorded as of December 31, 2012 or 2011. 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 benefit payment is recorded.

3. *New accounting pronouncements.* In May 2011, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2011-04, *Amendments to Achieve Common Fair Value Measurements and Disclosure Requirements in U.S. GAAP and IFRSs*. ASU 2011-04 amended Accounting Standards Codification (ASC) 820, *Fair Value Measurements and Disclosures*, to converge the fair value measurement guidance in Generally Accepted Accounting Principles (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. The adoption of ASU 2011-04 did not impact the Plan's financial statements.

4. *Investments.* Investments are reported at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). Plan management is responsible for determining the Plan's valuation policies and analyzing information provided by the investment custodians and issuers that is used to determine the fair value of the Plan's investments. Plan management applies a three level hierarchy which prioritizes the inputs to valuation techniques used to measure fair value into three levels and bases the categorization of investments within the hierarchy upon the lowest level of input that is available and significant to the fair value measurement. 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). See Note E for further discussion and disclosures related to fair value measurements.

5. *Contributions.* Contributions from participants are recorded when the Company makes payroll deductions from plan participants. Company contributions are accrued at the end of the period in which they become obligations of the Company based upon the terms of the Plan.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
NOTES TO FINANCIAL STATEMENTS  
Years ended December 31, 2012 and 2011

6. *Investment income.* Net investment income consists of dividends, interest and capital gains distributions, realized gains or losses on sales of investments and the change in net unrealized appreciation (depreciation) between the cost and market value of investments at the beginning and end of the period. Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

All dividends, interest and capital gains distributions are reinvested in the respective funds and are recorded as earned on an accrual basis.

7. *Income tax status.* The Plan has received a determination letter from the Internal Revenue Service (IRS), dated April 10, 2012, stating that the Plan is qualified under Section 401(a) of the Internal Revenue Code (the Code) and therefore the related trust is exempt from taxation. Subsequent to this determination by the Internal Revenue Service, the Plan was restated. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualified status. The Committee believes the Plan is being operated in compliance with the applicable requirements of the Code and therefore believes that the Plan, as restated, 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 Plan. 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. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2012, there are no uncertain positions. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2009.

8. *Related Party.* Certain Plan investments are shares of mutual funds managed by Fidelity Management and Research (FMR) Corporation. FMR Corporation is a related party to the trustee and recordkeeper of the Plan and therefore these transactions qualify as party-in-interest transactions. However, these transactions are exempt from the prohibited transaction rules under ERISA. Fees paid by the Company to the trustee and recordkeeper for administrative expenses amounted to \$4,361 and \$40,310 for the years ended December 31, 2012 and 2011, respectively.

The Plan also offers the Analog Devices Common Stock investment option. This investment option is designed for investment in the common stock of the Company. In addition, some of the other investment options in the Plan hold the Company's Common stock. These transactions qualify as party-in-interest transactions. At December 31, 2012 and 2011, the Plan recorded dividend income from Analog Devices Stock of \$2,922,790 and \$2,475,614, respectively.

Notes receivable from participants also qualify as party-in-interest transactions.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
NOTES TO FINANCIAL STATEMENTS  
Years ended December 31, 2012 and 2011

9. *Administrative expenses.* The Plan's administrative expenses are paid by either the Plan or the Company, as provided by the Plan's provisions. Administrative expenses paid by the Plan include recordkeeping and trustee fees. Expenses relating to purchases, sales or transfers of the Plan's investments are charged to the particular investment fund to which the expenses relate. Certain expenses resulting from participant loans and investment fees are deducted directly from participant accounts. All other administrative expenses of the Plan are paid by the Company.

10. *Use of estimates.* The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of changes in net assets available for benefits during the reporting period. Actual results could differ from those estimates.

11. *Risk and uncertainties.* The Plan and its participants invest in various securities. Investment securities are exposed to various risks such as interest rate, market volatility and credit risks. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will 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.

12. *Reclassifications.* Certain prior year amounts have been reclassified to conform to the current year presentation.

**C. Trustee and Plan Recordkeeper**

Fidelity Management Trust Company and Fidelity Institutional Retirement Services Company serve as trustee and recordkeeper, respectively, to the Plan.

**D. Investments**

The following investments represent five percent or more of the Plan's net assets available for benefits:

	December 31,	
	2012	2011
Fidelity Institutional Money Market Fund	\$ 149,585,648	\$ 137,972,858
Analog Devices Common Stock	\$ 90,039,385	\$ 95,535,131
Fidelity Growth Company Fund	\$ 88,553,327	\$ 72,667,383
Spartan U.S. Bond Index Fund	\$ 52,775,984	\$ 46,627,624

The Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated (depreciated) in value as follows:

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
NOTES TO FINANCIAL STATEMENTS  
Years ended December 31, 2012 and 2011

	December 31,	
	2012	2011
Common stock	\$ 19,210,863	\$ (9,104,744)
Mutual funds	48,662,828	(32,397,875)
Collective trust funds	2,788,242	—
Commingled funds	3,200,326	448,275
Bonds	16,760	81,373
Others	225,372	399,037
Net appreciation (depreciation) in fair value of investments	\$ 74,104,391	\$ (40,573,934)

**E. Fair Value Measurement**

Plan management establishes a three level hierarchy to prioritize 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* – Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.

*Level 2* – Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability.

*Level 3* – Level 3 inputs are unobservable inputs for the asset or liability in which there is little, if any, market activity for the asset or liability at the measurement date. As of December 31, 2012 and 2011, the Plan held no level 3 investments.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
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Years ended December 31, 2012 and 2011

The fair values, by level within the fair value hierarchy, of the Plan's investments at December 31, 2012 and December 31, 2011 are measured as follows:

	<b>Investments at Fair Value as of December 31, 2012</b>		
	<b>Level 1</b>	<b>Level 2</b>	<b>Total</b>
<b>Mutual Funds:</b>			
Equity Investments:			
Domestic	\$ 304,570,284	-	\$ 304,570,284
International	60,526,581	-	60,526,581
Short Term Investments	149,585,648	-	149,585,648
Lifecycle Funds	104,458,947	-	104,458,947
Bond Investments	90,741,421	-	90,741,421
<b>Total Mutual Funds</b>	<b>709,882,881</b>	<b>-</b>	<b>709,882,881</b>
Analog Devices Stock	90,039,385	-	90,039,385
<b>Self-directed Brokerage Account:</b>			
Equity Investments	46,704,486	-	46,704,486
Cash and Cash Equivalents	28,598,233	-	28,598,233
Mutual Funds	19,850,949	-	19,850,949
Corporate Bonds	852,750	-	852,750
Government Bonds	618,557	-	618,557
Other	1,747,788	-	1,747,788
<b>Total Self-directed Brokerage Account</b>	<b>98,372,763</b>	<b>-</b>	<b>98,372,763</b>
Collective Trust Fund		\$ 2,788,242	
Commingled Fund	-	5,661,334	5,661,334
<b>Total Investments at Fair Value</b>	<b>\$ 898,295,029</b>	<b>\$ 8,449,576</b>	<b>\$ 906,744,605</b>

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
NOTES TO FINANCIAL STATEMENTS  
Years ended December 31, 2012 and 2011

	Investments at Fair Value as of December 31, 2011		
	Level 1	Level 2	Total
<b>Mutual Funds:</b>			
Equity Investments:			
Domestic	\$ 222,612,423	-	\$ 222,612,423
International	50,456,609	-	50,456,609
Short Term Investments	137,972,857	-	137,972,857
Lifecycle Funds	82,090,044	-	82,090,044
Bond Investments	76,627,790	-	76,627,790
<b>Total Mutual Funds</b>	<b>569,759,723</b>	<b>-</b>	<b>569,759,723</b>
Analog Common Stock Fund	95,535,131	-	95,535,131
<b>Self-directed Brokerage Account:</b>			
Equity Investments	41,811,034	-	41,811,034
Cash and Cash Equivalents	26,211,636	-	26,211,636
Mutual Funds	18,014,844	-	18,014,844
Corporate Bonds	681,667	-	681,667
Government Bonds	435,181	-	435,181
Other	859,370	-	859,370
<b>Total Self-directed Brokerage Account</b>	<b>88,013,732</b>	<b>-</b>	<b>88,013,732</b>
Commingled Funds	-	\$ 38,406,136	38,406,136
<b>Total Investments at Fair Value</b>	<b>\$ 753,308,586</b>	<b>\$ 38,406,136</b>	<b>\$ 791,714,722</b>

*Mutual Funds, Common Stocks and Bonds:* valued based on quoted market price on which the securities are traded.

*Collective Trust Fund:* The collective trust fund is stated at fair value as determined by the issuer of the collective trust fund based on the fair market value of the underlying investments. As of December 31, 2012, the AlphaSector Premium Fund was the only collective trust fund held by the Plan. As of December 31, 2011, the plan did not have any collective trust funds. The fund's strategy is to create long-term shareholder value through an investment approach designed to provide relative out-performance in rising markets and significant risk controls in declining markets. There are no restrictions on redemption.

*Commingled Fund:* valued at redemption price on the last business day of the plan year, where value is based on the fair value of the underlying assets held by the fund. As of December 31, 2012, the Pyramis Large Cap Core Commingled Pool was the only commingled fund held by the Plan. As of December 31, 2011, The Fidelity U.S. Equity Index Commingled Pool and the Pyramis Large Cap Core Commingled Pool were the only commingled funds held by the Plan. The funds' strategy is to provide investment results that correspond to the total return performance of common stock publicly traded in the United States.

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
SUPPLEMENTAL SCHEDULE  
DECEMBER 31, 2012

ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
EIN NO: 04-2348234 PLAN NO: 003  
SCHEDULE H-LINE 4i — SCHEDULE OF ASSETS (HELD AT END OF YEAR)  
December 31, 2012

Description of Investment:	Shares	Current Value
<b>Mutual Funds:</b>		
Fidelity (1) Institutional Money Market Fund	149,585,648	\$ 149,585,648
Fidelity (1) Diversified International Fund	812,557	24,287,335
Fidelity (1) Equity-Income Fund	846,346	39,812,126
Fidelity (1) Freedom K Income Fund	666,561	7,785,428
Fidelity (1) Freedom K 2000 Fund	152,819	1,806,322
Fidelity (1) Freedom K 2005 Fund	43,465	548,957
Fidelity (1) Freedom K 2010 Fund	752,061	9,686,550
Fidelity (1) Freedom K 2015 Fund	431,004	5,585,809
Fidelity (1) Freedom K 2020 Fund	1,481,975	19,843,647
Fidelity (1) Freedom K 2025 Fund	940,025	12,765,536
Fidelity (1) Freedom K 2030 Fund	1,492,217	20,473,221
Fidelity (1) Freedom K 2035 Fund	486,070	6,741,796
Fidelity (1) Freedom K 2040 Fund	712,817	9,915,279
Fidelity (1) Freedom K 2045 Fund	356,524	5,023,427
Fidelity (1) Freedom K 2050 Fund	303,327	4,282,975
Fidelity (1) Growth Company Fund	949,328	88,553,327
Fidelity (1) Low-Priced Stock Fund	1,126,093	44,446,893
Calamos Growth Fund	217,453	11,320,591
Columbia Dividend Income Fund	332,375	4,902,528
Hotchkis and Wiley Mid-Cap Value Fund	852,149	24,354,421
Oppenheimer Developing Markets Fund	197,386	6,884,811
Royce Low-Priced Stock Fund	801,929	11,098,694
Spartan 500 Index Fund	826,115	41,710,530
Spartan International Index Fund	448,897	15,388,182
Spartan U.S. Bond Index Fund	4,438,687	52,775,984
Templeton Foreign Fund	2,056,886	13,966,253
Vanguard Inflation-Protected Securities Fund	1,854,081	21,544,416
Vanguard Mid-Cap Index Fund	995,165	22,411,115
Vanguard Short-Term Bond Index Fund	1,544,781	16,421,021
Vanguard Small-Cap Index Fund	411,766	15,960,059
		<u>\$ 709,882,881</u>



ANALOG DEVICES, INC.  
THE INVESTMENT PARTNERSHIP PLAN  
EIN NO: 04-2348234 PLAN NO: 003  
SCHEDULE H-LINE 4i — SCHEDULE OF ASSETS (HELD AT END OF YEAR)  
December 31, 2012

Description of Investment (Continued):	Shares	Current Value
<b>Common Stock:</b>		
Analog Devices(1)	2,139,952	\$ 90,039,385
<b>Participants Self-Directed Brokerage Accounts</b>		98,372,763
<b>Collective Trust Funds:</b>		
AlphaSector Premium Fund	261,807	2,788,242
<b>Commingled Funds:</b>		
Pyramis Large Cap Core Commingled Pool	290,623	5,661,334
<b>Notes Receivable from Participants (1) (2)</b>		8,879,751
		<u>\$ 915,624,356</u>

(1) Indicates party-in-interest to the Plan.

(2) The loan account at December 31, 2012 bears interest at rates ranging from 3.3% to 10.0%, with terms ranging from less than 1 year to 20 years.

Note: Cost information has not been included because all investments are participant-directed.

SIGNATURES

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

ANALOG DEVICES, INC.

THE INVESTMENT PARTNERSHIP PLAN

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(the Plan)

By: /S/ DAVID A. ZINSNER

David A. Zinsner

Vice President-Finance and Chief Financial

Officer of Analog Devices, Inc.

Date: June 7, 2013

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements (Form S-8 Nos. 33-2502, 2-95495, 33-43128, and 333-08493) pertaining to Analog Devices, Inc. The Investment Partnership Plan of our report dated June 7, 2013, with respect to the financial statements and schedule of Analog Devices, Inc. The Investment Partnership Plan included in this Annual Report (Form 11-K) for the year ended December 31, 2012.

/s/ Ernst & Young LLP

Boston, Massachusetts  
June 7, 2013