

### COLORADO HOUSING AND FINANCE AUTHORITY

### AUDITED FINANCIAL STATEMENTS AND ANNUAL FINANCIAL INFORMATION REPORT As of December 31, 2012

### Single Family Program Bonds Outstanding under Respective Indenture of Trust Listed Below

<u>Indenture</u>	<u>Series</u>	CUSIP
SFPB Master 2009	SF2009AA-1/2011AA	196479TE9
SFPB Master 2009	SF2009AA-1/2011AA	196479TF6
SFPB Master 2009	SF2009AA-1/2011AA	196479TG4
SFPB Master 2009	SF2009AA-1/2011AA	196479TH2
SFPB Master 2009	SF2009AA-1/2011AA	196479TJ8
SFPB Master 2009	SF2009AA-1/2011AA	196479TK5
SFPB Master 2009	SF2009AA-1/2011AA	196479TL3
SFPB Master 2009	SF2009AA-1/2011AA	196479TM1
SFPB Master 2009	SF2009AA-1/2011AA	196479TN9
SFPB Master 2009	SF2009AA-1/2011AA	196479TP4
SFPB Master 2009	SF2009AA-1/2011AA	196479TQ2
SFPB Master 2009	SF2009AA-1/2011AA	196479TR0
SFPB Master 2009	SF2009AA-1/2011AA	196479TS8
SFPB Master 2009	SF2009AA-1/2011AA	196479TT6
SFPB Master 2009	SF2009AA-1/2011AA	196479TU3
SFPB Master 2009	SF2009AA-1/2011AA	196479TV1
SFPB Master 2009	SF2009AA-1/2011AA	196479TW9
SFPB Master 2009	SF2009AA-1/2011AA	196479TX7
SFPB Master 2009	SF2009AA-1/2011AA	196479UB3
SFPB Master 2009	SF2009AA-1/2011AA	196479UC1
SFPB Master 2009	SF2009AA-1/2011AA	196479UD9
SFPB Master 2009	SF2009AA-1/2011AA	196479UE7
SFPB Master 2009	SF2009AA-1/2011AA	196479TY5
SFPB Master 2009	SF2009AA-1/2011AA	196479TZ2
SFPB Master 2009	SF2009AA-1/2011AA	196479UA5
SFPB Master 2009	SF2009AA-1/2011AA	196479TA7



### TABLE OF CONTENTS

IADLE	TATELY	10

INTRODUCTION
CERTAIN PROGRAM ASSUMPTIONS
Outstanding Bonds
Employees and Pension Information.
Selected Financial Information
Financial Information for the General Fund.
Obligations of the Authority
INDEPENDENT AUDITORS
APPENDICES:
APPENDIX A- OUTSTANDING BONDS
APPENDIX A – MORTGAGE LOAN PORTFOLIO
APPENDIX A – INVESTMENT AGREEMENTS
APPENDIX C – FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 201
WITH SUMMARIZED FINANCIAL INFORMATION FOR 2011 AND INDEPENDENT
ACCOUNTANTS' REPORTS
APPENDIX F – THE GNMA MRS PORTFOLIO



#### COLORADO HOUSING AND FINANCE AUTHORITY

### AUDITED FINANCIAL STATEMENTS AND ANNUAL FINANCIAL INFORMATION REPORT As of December 31, 2012

Single Family Program Bonds
Outstanding under Respective Indentures of Trust Listed on Cover Page

#### INTRODUCTION

The Colorado Housing and Finance Authority (the "Authority") is providing its Audited Financial Statements and the other information in this Annual Report as of December 31, 2012 (this "Annual Report") pursuant to Continuing Disclosure Undertakings entered into by the Authority with respect to the Single Family Program Bonds listed on the cover page of this Annual Report (the "Bonds") which are Outstanding under the Authority's respective Indentures of Trust listed on the cover page of this Annual Report (the "Indentures"). The information in this Annual Report is subject to change without notice, and the availability of this Annual Report does not under any circumstances create any implication that there has been no change in the affairs of the Authority, the trust estate with respect to the Bonds or otherwise since the date hereof. This Annual Report speaks only as of its date. Capitalized terms contained in this Annual Report and not otherwise defined herein shall have the meanings ascribed thereto in the related Official Statements with respect to the Bonds.

#### **CERTAIN PROGRAM ASSUMPTIONS**

#### **Outstanding Bonds**

For information about each series of the Bonds, their lien, priorities, the principal amounts issued and the principal amounts outstanding as of December 31, 2012, see **Appendix A** hereto.

### **Loan Portfolio Characteristics**

For information about the loan portfolio characteristics for portfolios securing each series of Bonds under the respective Indentures, see **Appendix A** hereto.

### **Employees and Pension Information**

As of December 31, 2012, the Authority had approximately 180 full-time employees, all of whom were members of the Public Employees' Retirement Association of Colorado ("**PERA**"). State statutes required the Authority to contribute 13.7% of each participating employee's gross salary to PERA in 2012. In 2012, the Authority's PERA contribution totaled approximately \$1,769,000, compared to an Authority contribution in 2011 of \$1,869,000. See footnote (11) of the audited 2012 financial statements of the Authority attached as **Appendix C** to this Annual Report for further information.



### **Selected Financial Information**

The audited 2012 financial statements of the Authority attached hereto as **Appendix C** provide certain financial information about the Authority on a fund accounting basis, including a description of its General Fund.

#### **Financial Information for the General Fund**

The following table sets forth historical selected financial information for the General Fund for the five years ended December 31, 2012 as provided by the Authority.

# Colorado Housing and Finance Authority General Fund Selected Financial Information Years Ended December 31 (in thousands of dollars)

		FY 2012		FY 2011		FY 2010		FY 2009		FY 2008
Interest and investment revenue:	ф	7//5	ф	10 710	Φ.	12 202	ф	10.005	ф	15 50/
Loans receivable Investments	\$	7,665 149	\$	12,719 730	\$	13,302 426	\$	18,035 394	\$	15,586 1,750
Net increase (decrease) in fair value		149		730		420		394		1,750
of long-term investments		(13)		74		47		(185)		41
Total interest and investment revenue	-	7,801		13,523		13,775		18,244		17,377
Total interest and investment revenue		7,001		13,323		13,773		10,244		17,377
Interest expense - bonds and notes payable		4,544		5,722		5,603		6,457		8,989
Net interest and investment revenue		3,257		7,801		8,172		11,787		8,388
Other revenue (expense):										
Rental operations		2,675		8,804		9,306		7,460		8,424
Fees and miscellaneous income		45,503		35,731		39,219		27,106		17,592
Hedging activity loss		445		(527)		(200)		-		-
Gains on sales of capital assets		39,154		(30)		128		2		6,091
Total other revenue		87,777		43,978		48,453		34,568		32,107
Net revenue		91,034		51,779		56,625		46,355		40,495
Operating expenses:										
Salaries and related benefits		17,836		18,210		17,808		16,180		14,935
General operating		17,874		38,962		54,306		16,334		14,160
Provision for losses		1,407		3,791		2,916		3,662		2,985
Other interest expense		173		1,038		1,068		1,099		1,137
Transfers		(4,073)		(7,005)		(2,236)		(4,078)		10,663
Depreciation		2,634		3,684		3,773		3,159		2,685
Total operating expenses		35,851		58,680		77,635		36,356		46,565
Change in net assets		55,183		(6,901)		(21,010)		9,999		(6,070)
Net Assets, end of year	\$	180,578	\$	125,395	\$	132,296	\$	153,306	\$	143,307
Bonds and Notes Payable	\$	141,973	\$	140,773	\$	190,178	\$	203,041	\$	287,704
Total Assets	\$	376,461	\$	344,403	\$	400,091	\$	394,396	\$	465,149



### **Obligations of the Authority**

The following is a summary of certain obligations incurred by the Authority to provide funds for and otherwise operate the Authority and its programs. See also footnote (3) to the audited financial statements of the Authority attached hereto as **Appendix C**.

### Commercial Loan Programs

The Authority has financed rental loans with proceeds of its Multifamily Housing Insured Mortgage Revenue Bonds (outstanding as of December 31, 2012 in an aggregate principal amount of \$72,290,000) and, since 2000, has financed rental and business loans and certain guaranteed participation interests with proceeds of its Multi-Family/Project Bonds, which were outstanding as of December 31, 2012 in an aggregate principal amount of \$747,870,000. Certain of the Multi-Family/Project Bonds are secured by the full faith and credit of the Authority, as described in "General Obligations – Multi-Family/Project Bonds" under this caption.

Bonds secured by a pledge of loan revenues as well as bonds secured by loan revenues and the general obligation of the Authority have also been privately placed to institutional purchasers by the Authority in order to finance rental loans. See "General Obligations – Privately Placed Bonds" under this caption. The Authority has also issued general obligation housing bonds to finance a rental loan secured by a pledge of loan revenues as well as the full faith and credit of the Authority. See "General Obligations – General Obligation Bonds" under this caption. Projects in the RAP Program have been acquired using a combination of revenue bonds, the Authority's general fund monies, proceeds of general obligation bonds and non-recourse seller carryback financing. See footnote (6) of the audited financial statements of the Authority attached hereto as **Appendix C** for more information regarding these outstanding bonds and notes. The Authority has also acted as a conduit issuer of bonds supported by letters of credit or other credit facilities. These conduit bonds are payable only with amounts received from the conduit borrower, and are therefore not reported as obligations of the Authority on its financial statements.

Business loans and participation interests have also been financed by the Authority with the proceeds of the general obligation bonds described in "General Obligations – General Obligation Bonds" and privately placed bonds, secured by loan and participation revenues as well as the full faith and credit of the Authority. See "General Obligations – Privately Placed Bonds" under this caption. In connection with its Special Projects financing program, the Authority has acted as a conduit issuer in the issuance of its industrial development revenue bonds to finance certain manufacturing facilities and solid waste disposal facility projects for corporations. These bonds are payable only with amounts received from the conduit borrower and are therefore not reported as obligations of the Authority on its financial statements.

#### Single Family Mortgage Programs

In connection with its Single Family Mortgage Programs, the Authority has previously issued numerous series of its Single Family Program Bonds (referred to as "**Bonds**" in this Annual Report) as senior and subordinate bonds, payable from the revenues of pledged mortgage loans and outstanding as of December 31, 2012 in the aggregate principal amount of \$19,125,000. See **Appendix A** to this Annual Report for further detail about the Bonds. The Authority has also issued its Single Family Mortgage Bonds under the related master indenture, payable from the revenues of mortgage loans held thereunder, outstanding as of December 31, 2012 in the aggregate principal amount of \$1,456,200,000. Subordinate bonds issued as part of the Bonds and Class III Single Family Mortgage Bonds outstanding under the



related master indenture are also general obligations of the Authority, as described in "General Obligations – Single-Family Bonds – Subordinate Bonds and Class III Bonds" under this caption.

In addition, the Authority previously issued its 2009AA Program Bonds under a Master Indenture dated as of December 1, 2009 (the "NIBP Master Indenture"), payable from amounts on deposit in an escrow fund until converted and thereafter payable from the revenues of mortgage loans and mortgage-backed securities held thereunder. In May, 2011, the Authority converted \$58,800,000 aggregate principal amount of its 2009AA Program Bonds and issued its Single Family Program Class I Bonds, Series 2011AA (Mortgage-Backed Securities Program) in the aggregate principal amount of \$39,200,000 under the NIBP Master Indenture, the proceeds of which were used to finance Mortgage Loans through the purchase of mortgage-backed securities guaranteed by Ginnie Mae ("Ginnie Mae Certificates"). These bonds secured by Ginnie Mae Certificates under the NIBP Master Indenture were outstanding as of December 31, 2012 in the aggregate principal amount of \$91,935,000. Bonds secured by escrowed amounts in the aggregate principal amount of \$110,085,000 remained outstanding under the NIBP Master Indenture as of December 31, 2012. In March 2012, \$106,325,000 aggregate principal amount of 2009AA Program Bonds under the NIBP Master Indenture which remained unconverted as of December 31, 2011 was redeemed with escrowed amounts. The Authority redeemed the remaining unconverted 2009AA Program Bonds on December 10, 2012 using escrowed amounts.

The Authority has also issued general obligation bonds through private placement in order to finance single family mortgage loans. See "General Obligations – Privately Placed Bonds" under this caption. For more detailed information concerning the outstanding bonds of the Authority issued in connection with its Single Family Mortgage Programs, see www.chfainfo.com and footnote (6) of the audited financial statements of the Authority attached hereto as **Appendix C**. The Authority's financing activities in connection with its Single Family Mortgage Programs also include the sale of certain single family mortgage loans to Fannie Mae and the issuance and sale of Ginnie Mae Certificates in order to finance first mortgage loans as part of the Non-Qualified Single Family Mortgage Programs.

Except for bonds specifically identified in Appendix A to this Annual Report as Bonds under the respective Indentures, the revenue bonds described above and at the Authority's website are secured separately from and are not on parity with the Bonds and are issued and secured under resolutions or indentures of the Authority other than the respective Indentures.

#### General Obligations

Many of the bonds and notes issued by the Authority to finance its programs are secured by a pledge of specific revenues, with an additional pledge of its full faith and credit, as described under this caption. Other obligations of the Authority entered in connection with its programs or its operations are not secured by specific revenues or assets other than the Authority's full faith and credit. The bonds, notes and other obligations which are general obligations of the Authority are described below.

Multi-Family/Project Bonds. The Authority has issued Class I Multi-Family/Project Bonds (outstanding as of December 31, 2012 in an aggregate principal amount of \$248,565,000) in order to finance business loans which are payable not only from a senior lien on loan revenues but also as general obligations of the Authority. The Authority has also issued Class II Multi-Family/Project Bonds (outstanding as of December 31, 2012 in the aggregate principal amount of \$21,820,000). These Class II Multi-Family/Project Bonds are payable from loan revenues on a subordinate lien basis to the Class I Multi-Family/Project Bonds.



<u>Single Family Bonds – Subordinate Bonds and Class III Bonds</u>. The Subordinate Bonds for the various series of the Authority's Bonds are payable from mortgage loan revenues on a subordinate lien basis and are also general obligations of the Authority. The aggregate principal amount of such Subordinate Bonds as of December 31, 2012 was \$120,000. See **Appendix A** to this Annual Report for more information about these Subordinate Bonds. The Authority has also issued Class III Single Family Mortgage Bonds, the proceeds of which have been used to finance mortgage loans for the Single Family Mortgage Programs. These Class III Single Family Mortgage Bonds, outstanding in the aggregate principal amount of \$47,200,000 as of December 31, 2012, are payable from mortgage loan revenues under the Master Indenture and are also general obligations of the Authority.

Privately Placed Bonds. The Authority has issued general obligation bonds through private placement in order to finance rental loans. As of December 31, 2012, such privately placed bonds were outstanding in an aggregate principal amount of \$20,884,000. The Authority has also funded participation interests and business loans using proceeds of its privately placed bonds, outstanding as of December 31, 2012 in the aggregate principal amount of \$19,782,255. In addition, the Authority has issued general obligation bonds through private placement in order to finance single family mortgage loans. As of December 31, 2012, such privately placed bonds were outstanding in an aggregate principal amount of \$19,536,001.

Loans Backed by Authority General Obligation. The Authority has acquired or originated certain uninsured rental and business loans using proceeds of, and pledged to the repayment of, its Multi-Family/Project Bonds, outstanding as of December 31, 2012 in the aggregate principal amount of \$274,832,155. The Authority has pledged its full faith and credit to the payment of a substantial portion of such loans. The Authority has also assumed, as a general obligation, 50% risk of loss in the mortgage loans acquired by the Authority and insured by the FHA under Section 542(c) of the Housing and Community Development Act of 1992, as amended. As of December 31, 2012, such 542(c) mortgage loans were outstanding in the amount of approximately \$217.5 million (\$28.3 million held under the Authority's general bond resolution and securing the Multi-Family Housing Insured Mortgage Revenue Bonds and \$189.2 million held under the Multi-Family/Project Master Indenture and securing the Multi-Family/Project Bonds). In the case of a \$542(c) claim, the Authority is responsible, as a general obligation, to reimburse FHA for 50% of any loss incurred by the FHA as a result of and after the final settlement of such claim. See "Programs to Date – Commercial Loan Programs – Rental Finance Programs" under this caption.

As of December 31, 2012, the Authority had incurred risk-sharing losses of approximately \$11.8 million following the defaults on insured mortgage loans for certain projects, the foreclosure and sale of those projects and the settlement of the respective final insurance claims with FHA. In addition, the mortgage loans for the Platte Valley Village II project in the approximate aggregate principal amount of \$1.781 million, and for the Fox Run Apartments project in the approximate aggregate principal amount of \$3.455 million and for the Gold Camp Apartments project in the approximate aggregate principal amount of \$1.195 million have also defaulted. The Authority has filed insurance claims and received insurance proceeds from HUD with respect to these loans. It is likely that the Authority will incur a risk-sharing liability with respect to these loans, for which the Authority believes it is adequately reserved.

Interest Rate Contracts; Derivative Products. The Authority has pledged its full faith and credit to secure its obligation to make termination payments under the interest rate contracts relating to the Single Family Mortgage Bonds under the related master indenture, under the derivative products relating to the Multi-Family/Project Bonds under the related master indenture and under the derivative product relating to the Multi-Family Housing Insured Mortgage Revenue Bonds under the general bond resolution. See also footnote (8) to the audited financial statements of the Authority attached hereto as **Appendix C**.



Other Borrowings. The Authority has entered into agreements with the Federal Home Loan Bank of Topeka and a commercial bank for borrowings from time to time. Such borrowings are also general obligations of the Authority and have generally been used to date to make or purchase loans pending the permanent financing of such loans. As of December 31, 2012, \$71.5 million in borrowings were outstanding under those agreements. See footnote (5) to the audited financial statements of the Authority attached hereto as **Appendix C**. The Authority has also borrowed amounts evidenced by Rural Business Cooperative Service Notes (outstanding as of December 31, 2012 in the aggregate principal amount of \$787,123), which have been used to finance project or working capital loans or participations therein for small businesses in rural areas. The Authority has pledged its full faith and credit to the payment of such notes.

General Obligation Ratings. Moody's has assigned an "A2" rating and S&P has assigned an "A" rating to the Authority's ability to repay its general obligation liabilities. The ratings have been assigned based on the Authority's management, financial performance and overall program performance. There is no assurance that any such rating will continue for any given period of time or that any such rating will not be revised downward or withdrawn entirely by Moody's or S&P, respectively, if, in the judgment of the issuing rating agency, circumstances so warrant.

### Summary of Certain Authority Obligations

The following is a table which lists certain obligations of the Authority and sets forth the respective outstanding amount for such obligations as of December 31, 2012. Further detail regarding these items is provided under the other sub captions of "Obligations of the Authority" in this Annual Report.

### Summary of Certain Authority Obligations as of December 31, 2012

Certain Authority Obligations	Outstanding Amount (December 31, 2012)
Single Family Mortgage Bonds (2001 Master Indenture)	\$1,456,200,000
Single Family Program Senior/Subordinate Bonds (Separate Indentures)	19,125,000
Single Family Program Bonds (NIBP Master Indenture) (1) (2)	91,935,000
Multifamily Housing Insured Mortgage Revenue Bonds (General Resolution)	72,290,000
Multi-Family/Project Bonds (Master Indenture)	747,870,000
Privately Placed Bonds: Rental Finance Business Finance Single Family	20,884,000 19,782,255 19,536,001

<sup>(1)</sup> These are the Bonds issued and outstanding under the Master Indenture. See **Appendix A** to this Supplement for more information about the Bonds

<sup>(2)</sup> In March 2012, \$106,325,000 aggregate principal amount of 2009AA Program Bonds under the NIBP Master Indenture was redeemed with escrowed amounts. The Authority redeemed the remaining 2009AA Program Bonds under the NIBP Master Indenture on December 10, 2012 using escrowed amounts.



The following table identifies the specific components of the Authority Obligations listed on the preceding table which are general obligations of the Authority as well as other general obligations of the Authority as of December 31, 2012. Further detail regarding these items is provided under the other sub captions of "Obligations of the Authority" in this Annual Report.

General Obligations of the Authority as of:	12/31/2012
General Obligations	
MF Project Bonds:	
Class I (w/ GO Pledge)	248,565,000
Class II (w/ GO Pledge)	21,820,000
SF Program Subordinate Bonds	120,000
SF Mortgage Bonds, Class III	47,200,000
Privately Placed Bonds:	
Rental Finance	20,884,000
Business Finance	19,782,255
Single Family	19,536,001
Other Borrowings:	
Line of Credit	71,475,000
Rural Business Cooperative Service Notes	787,123



### **INDEPENDENT AUDITORS**

The financial statements of the Authority as of and for the years ended December 31, 2012 with summarized Financial Information for 2011, have been audited by KPMG LLP, independent auditors, as stated in their report appearing therein, and are the most recent audited financial statements of the Authority available. These financial statements are attached hereto as **Appendix C**.

COLORADO HOUSING AND FINANCE AUTHORITY

By: /s/ Cris A. White

**Executive Director** 



### EXHIBIT A (i)

### The Outstanding Bonds

Bond	Maturity Date	Tax Status	Interest Rate	Class	Original Issue Amount	Outstanding Balance	Redemptions
SF2009AA-1/2011AA	11/01/11	non-AMT	0.45%	I	360,000	-	360,000
SF2009AA-1/2011AA	05/01/12	non-AMT	0.60%	I	740,000	-	740,000
SF2009AA-1/2011AA	11/01/12	non-AMT	0.75%	I	745,000	-	745,000
SF2009AA-1/2011AA	05/01/13	non-AMT	1.00%	I	750,000	730,000	20,000
SF2009AA-1/2011AA	11/01/13	non-AMT	1.10%	I	760,000	740,000	20,000
SF2009AA-1/2011AA	05/01/14	non-AMT	1.45%	I	765,000	745,000	20,000
SF2009AA-1/2011AA	11/01/14	non-AMT	1.60%	I	775,000	755,000	20,000
SF2009AA-1/2011AA	05/01/15	non-AMT	2.00%	I	780,000	760,000	20,000
SF2009AA-1/2011AA	11/01/15	non-AMT	2.15%	I	785,000	765,000	20,000
SF2009AA-1/2011AA	05/01/16	non-AMT	2.50%	I	800,000	780,000	20,000
SF2009AA-1/2011AA	11/01/16	non-AMT	2.65%	I	815,000	795,000	20,000
SF2009AA-1/2011AA	05/01/17	non-AMT	3.00%	I	825,000	805,000	20,000
SF2009AA-1/2011AA	11/01/17	non-AMT	3.00%	I	840,000	820,000	20,000
SF2009AA-1/2011AA	05/01/18	non-AMT	3.40%	I	855,000	835,000	20,000
SF2009AA-1/2011AA	11/01/18	non-AMT	3.45%	I	875,000	850,000	25,000
SF2009AA-1/2011AA	05/01/19	non-AMT	3.70%	I	605,000	590,000	15,000
SF2009AA-1/2011AA	11/01/19	non-AMT	3.80%	I	620,000	605,000	15,000
SF2009AA-1/2011AA	05/01/20	non-AMT	4.00%	I	635,000	620,000	15,000
SF2009AA-1/2011AA	11/01/20	non-AMT	4.00%	I	650,000	635,000	15,000
SF2009AA-1/2011AA	05/01/21	non-AMT	4.10%	I	660,000	645,000	15,000
SF2009AA-1/2011AA	11/01/21	non-AMT	4.10%	I	680,000	660,000	20,000
SF2009AA-1/2011AA	05/01/22	non-AMT	4.30%	I	690,000	670,000	20,000
SF2009AA-1/2011AA	11/01/22	non-AMT	4.30%	I	710,000	690,000	20,000
SF2009AA-1/2011AA	05/01/23	non-AMT	4.50%	I	730,000	710,000	20,000
SF2009AA-1/2011AA	11/01/23	non-AMT	4.50%	I	750,000	730,000	20,000
SF2009AA-1/2011AA	11/01/26	non-AMT	4.85%	I	4,955,000	4,790,000	165,000
SF2009AA-1/2011AA	11/01/28	non-AMT	5.00%	I	10,970,000	9,950,000	1,020,000
SF2009AA-1/2011AA	05/01/29	non-AMT	5.00%	I	5,075,000	4,910,000	165,000
SF2009AA-1/2011AA	11/01/41	non-AMT	3.55%	I	58,800,000	56,350,000	2,450,000
					98,000,000	91,935,000	6,065,000



### EXHIBIT A (iii)

### **Investment Agreements**

As of December 31, 2012, the Authority has invested certain amounts in subaccounts of Funds related to the respective series of such Bonds in investment agreements with the investment providers and at the rates as set forth in the following table.

### Outstanding Investments as of December 31, 2012

Issue	<b>Investment Type</b>	Amount	<b>Interest Rate</b>	<b>Maturity Date</b>
SF 2011AA REVENUE	GNMA MBS	474,331.27	4.50%	5/20/2041
SF 2011AA REVENUE	GNMA MBS	1,027,661.93	4.00%	5/20/2041
SF 2011AA REVENUE	GNMA MBS	1,451,015.23	5.00%	4/20/2041
SF 2011AA REVENUE	GNMA MBS	4,177,983.59	5.00%	5/20/2041
SF 2011AA REVENUE	GNMA MBS	6,753,307.26	4.00%	3/20/2041
SF 2011AA REVENUE	GNMA MBS	8,312,710.78	4.50%	4/20/2041
SF 2011AA REVENUE	GNMA MBS	8,894,775.03	4.00%	3/20/2041
SF 2011AA REVENUE	GNMA MBS	9,158,610.85	4.50%	4/20/2041
SF 2011AA REVENUE	GNMA MBS	9,166,228.95	4.50%	5/20/2041
SF 2011AA REVENUE	GNMA MBS	9,173,027.41	4.00%	3/20/2041
SF 2011AA REVENUE	GNMA MBS	9,640,685.50	4.00%	3/20/2041
SF 2011AA REVENUE	GNMA MBS	10,434,245.16	4.50%	3/20/2041
SF 2011AA REVENUE	GNMA MBS	11,202,752.74	4.50%	5/20/2041
SF 2011AA ACQUISITION	MONEY MARKET	2,856.37		Short Term
SF 2011AA REVENUE	MONEY MARKET	3,748,478.70		Short Term
		93,618,670.77		
	I ( ) (T	A		
	Investment Type	Amount		
	GNMA MBS	89,867,335.70		
	MONEY MARKET	3,751,335.07		
		93,618,670.77		



### EXHIBIT A (iv)

### INFORMATION CONCERNING THE MORTGAGE LOANS AS OF December 31, 2012

Pool	Outstanding Aggregate Principal Balance of 1st Mortgage Loans	Number of 1st Mortgages	Average Coupon of 1st Mortgages	Average Remaining Maturity (Years)
754669	\$8,896,676	69	4.481%	27.98
754670	\$9,175,171	66	4.481%	28.00
754671	\$9,643,173	71	4.444%	27.99
754672	\$6,456,100	45	4.490%	27.98
754673	\$10,347,801	71	4.814%	28.05
754677	\$9,094,758	65	4.851%	28.16
754678	\$8,165,258	61	4.884%	28.18
754679	\$1,455,172	11	5.490%	27.75
754682	\$1,027,118	7	4.565%	28.02
754683	\$9,167,285	72	4.946%	28.30
754684	\$11,206,503	81	4.940%	28.28
754685	\$4,179,563	36	5.309%	28.32
754686	\$474,968	3	5.102%	28.42
Grand Total	\$89,289,546	658	4.756%	28.12



EXHIBIT A (v)

INFORMATION CONCERNING THE MORTGAGE LOANS AS OF December 31, 2012

Pool	Single Family Detached	Condominiums / Townhomes	Other	New Construction	Existing Homes	Original # of Loans Financed	Loans Prepaid in Full	Loans Foreclosed	FHA	VA	RHCDS
754669	89.2%	7.4%	3.4%	96.7%	3.3%	74	2	3	94.37%	4.86%	0.78%
754670	84.5%	13.3%	2.3%	84.7%	15.3%	70	4	0	98.69%	1.31%	0.00%
754671	89.4%	7.6%	3.0%	87.0%	13.0%	71	0	0	99.22%	0.78%	0.00%
754672	85.5%	3.9%	10.6%	92.3%	7.7%	46	0	0	97.86%	2.14%	0.00%
754673	88.6%	11.4%	0.0%	86.7%	13.3%	80	5	4	100.00%	0.00%	0.00%
754677	90.7%	5.4%	3.9%	98.2%	1.8%	70	4	0	95.45%	3.64%	0.90%
754678	90.9%	9.1%	0.0%	92.1%	7.9%	66	5	0	99.68%	0.00%	0.32%
754679	80.8%	0.0%	19.2%	100.0%	0.0%	11	0	0	100.00%	0.00%	0.00%
754682	74.2%	13.3%	12.5%	100.0%	0.0%	7	0	0	100.00%	0.00%	0.00%
754683	93.6%	5.8%	0.6%	93.2%	6.8%	76	4	0	98.74%	0.00%	1.26%
754684	83.2%	12.0%	4.8%	93.6%	6.4%	88	5	2	93.34%	2.74%	3.92%
754685	83.6%	10.1%	6.3%	96.3%	3.7%	40	4	0	100.00%	0.00%	0.00%
754686	100.0%	0.0%	0.0%	100.0%	0.0%	3	0	0	100.00%	0.00%	0.00%
Grand Total	87.9%	8.6%	3.5%	92.0%	8.0%	702	33	9	97.61%	1.57%	0.82%



### EXHIBIT A (vi)

### **Delinquency Statistics**

	Current	30 Days	60 Days	90 Days	120 + Days	Bankruptcy	Foreclosure	Total
754669								
# of Loans	62	3	1				3	69
\$ Value	7,816,782	501,146	141,513				437,234	8,896,676
%	87.86%	5.63%	1.59%	0.00%	0.00%	0.00%	4.91%	
754670								
# of Loans	61	2					3	66
\$ Value	8,491,288	265,166					418,717	9,175,171
%	92.55%	2.89%	0.00%	0.00%	0.00%	0.00%	4.56%	
754671								
# of Loans	65	3	1	1			1	71
\$ Value	8,763,939	495,820	114,375	114,811			154,228	9,643,173
%	90.88%	5.14%	1.19%	1.19%	0.00%	0.00%	1.60%	
754672								
# of Loans	38	3	0	2	1	1	0	45
\$ Value	5,441,637	363,373	0	258,458	208,126	184,507	0	6,456,100
%	84.29%	5.63%	0.00%	4.00%	3.22%	2.86%	0.00%	
754673								
# of Loans	62	4	1	0	2	0	2	71
\$ Value	9,000,933	617,115	180,092	0	260,147	0	289,514	10,347,801
%	86.98%	5.96%	1.74%	0.00%	2.51%	0.00%	2.80%	
754677								
# of Loans	56	4	4	0	1	0	0	65
\$ Value	7,652,676	623,858	651,201	0	167,023	0	0	9,094,758
%	84.14%	6.86%	7.16%	0.00%	1.84%	0.00%	0.00%	
754678								
# of Loans	51	4	3	0	2	0	1	61
\$ Value	6,776,667	599,637	367,277	0	284,235	0	137,441	8,165,258
%	82.99%	7.34%	4.50%	0.00%	3.48%	0.00%	1.68%	



### EXHIBIT A (vi)

### **Delinquency Statistics**

	Current	30 Days	60 Days	90 Days	120 + Days	Bankruptcy	Foreclosure	Total
754679								
# of Loans	8	1	0	0	1	1	0	11
\$ Value	989,847	122,838	0	0	184,984	157,503	0	1,455,172
%	68.02%	8.44%	0.00%	0.00%	12.71%	10.82%	0.00%	
754682								
# of Loans	7	0	0	0	0	0	0	7
\$ Value	1,027,118	0	0	0	0	0	0	1,027,118
%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
754683								
# of Loans	65	3	2	0	2	0	0	72
\$ Value	8,349,102	328,368	294,865	0	194,951	0	0	9,167,285
%	91.07%	3.58%	3.22%	0.00%	2.13%	0.00%	0.00%	
754684								
# of Loans	68	7	1	2	1	0	2	81
\$ Value	9,449,439	993,196	85,828	271,635	117,149	0	289,256	11,206,503
%	84.32%	8.86%	0.77%	2.42%	1.05%	0.00%	2.58%	
754685								
# of Loans	31	3	0	1	1	0	0	36
\$ Value	3,542,167	364,311	0	148,019	125,067	0	0	4,179,563
%	84.75%	8.72%	0.00%	3.54%	2.99%	0.00%	0.00%	
754686								
# of Loans	1	1	0	1	0	0	0	3
\$ Value	161,087	228,010	0	85,871	0	0	0	474,968
%	33.92%	48.01%	0.00%	18.08%	0.00%	0.00%	0.00%	
TOTAL	575	38	13	7	11	2	12	658
IOIAL	77,462,680	5,502,839	1,835,151	878,794	1,541,682	342,010	1,726,391	89,289,546



### APPENDIX C

Financial Statements for the Years ended December 31, 2012 with summarized Financial Information for 2011 and Independent Accountants' Reports

### COLORADO HOUSING AND FINANCE AUTHORITY ANNUAL FINANCIAL REPORT

(With Independent Auditors' Report Thereon) December 31, 2012 and 2011



Prepared by: Accounting Division

### COLORADO HOUSING AND FINANCE AUTHORITY – Annual Financial Report

### **Table of Contents**

	Page(s)	
EXECUTIVE LETTER	1 – 3	
MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)	4 – 11	
INDEPENDENT AUDITORS' REPORT	12 – 15	
BASIC FINANCIAL STATEMENTS	16 – 57	
Statements of Net Position Statements of Revenues, Expenses and Changes in Net Position Statements of Cash Flows	17 18 19 – 20	
NOTES TO BASIC FINANCIAL STATEMENTS	21 – 57	
SUPPLEMENTAL INFORMATION	58 – 62	
<ol> <li>Combining Schedule – Statement of Net Position</li> <li>Combining Schedule – Revenues, Expenses and Changes in Net Position</li> <li>Combining Schedule – Statement of Cash Flows</li> </ol>	59 60 61 - 62	

### colorado housing and finance authority

financing the places where people live and work

**EXECUTIVE LETTER** 

### Message from Cris White, Executive Director and CEO March 28, 2013

In 2012, CHFA's work played an important role in strengthening Colorado's economy while fulfilling our mission of affordable housing and economic development finance. The estimated economic benefit resulting from our efforts during the past year exceeded \$970 million and supported over 5,000 jobs.

### Specifically, CHFA supported:

- 2,535 households with home mortgage loans or CHFA Statewide Mortgage Credit Certificates;
- Homebuyer education classes for 6,888 households;
- The construction or preservation of 22 affordable rental housing developments consisting of a total of 1,659 units;
- 278 small and medium sized businesses in accessing capital, impacting 3,227 jobs; and
- 31 Colorado nonprofit organizations with missions related to CHFA's work in affordable housing or economic development through sponsorships and donations totaling over \$166 thousand.

These accomplishments are the result of our continued efforts to better understand and address our partners' and customers' needs. Through strategic outreach, CHFA gained input and formed new relationships that were instrumental in allowing us to increase the number of Coloradans we serve.

Among CHFA's expanded product offerings were three new home finance programs designed to maximize borrower benefit, while improving the overall asset quality of the single family portfolio. CHFA SmartStep blended CHFA's most popular programs – our lowest interest rate loan, down payment assistance, and an expanded Mortgage Credit Certificate – into one easy to use resource for lenders and customers. CHFA Advantage utilizes Fannie Mae's Risk Share loan program to serve borrowers who have maintained a strong credit history. Our new Federal Housing Administration (FHA) Streamline Refinance provides a refinance option for existing borrowers to take advantage of the low interest rate environment, while still allowing CHFA to maintain a positive relationship with our customers who've demonstrated a strong payment history.

Additionally, CHFA was pleased to reemerge in the multi-family arena after three years of inactivity in our 4 percent bond and direct lending programs due to ongoing market hurdles resulting from the 2008 economic decline. In 2012, CHFA supported 10 affordable housing developments with 4 percent Low Income Housing Tax Credit (LIHTC) allocations, and also provided financing for two of the ten transactions. In total, these developments will support the preservation of 600 affordable rental housing units and the construction of 324 new units. CHFA's ability to contribute resources toward affordable rental housing helped meet a critical need for Colorado, as rental vacancies decreased statewide.

CHFA's business finance team partnered with the Colorado Office of Economic Development and International Trade to launch the Colorado Capital Access and Cash Collateral Support programs. Utilizing resources made available through the Small Business Jobs Act of 2010, these programs will help small and medium sized businesses access capital by using a small amount of public-sector resources to leverage private-sector resources that otherwise might not be available.

In another example of CHFA's commitment to innovation and operational enhancement, CHFA embarked on a new partnership with Dovenmuehle Mortgage, Inc. (DMI) for the servicing of CHFA's single family loan portfolio. By forming an alliance with DMI, CHFA expects to achieve a number of benefits over time including improved asset performance, enhanced customer service, and greater control over indirect costs and technology investment. The financial and operational savings generated will allow CHFA to remain focused on investing as many resources as possible back into its mission of affordable housing and economic development.

Throughout the year ahead, CHFA will continue to remain focused on strengthening our financial and operational framework so we may further our mission of affordable housing and economic development finance on behalf of Colorado.

Sincerely,

Cris A. White

**Executive Director and CEO** 

Cis a. white

### colorado housing and finance authority

financing the places where people live and work

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)



This section of the Colorado Housing and Finance Authority's (the Authority) annual financial report presents management's discussion and analysis of the financial position and results of operations at and for the years ended December 31, 2012 and 2011. This information is being presented to provide additional information regarding the activities of the Authority and to meet the disclosure requirements of Government Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments (GASB No. 34).

The Authority is a public enterprise that finances affordable housing, business and economic growth opportunities for residents and businesses of Colorado. Its dual mission is to increase the availability of affordable, decent and accessible housing for lower- and moderate-income Coloradans, and to strengthen the state's development by providing financial assistance to businesses.

Established by the Colorado General Assembly in 1973, the Authority raises funds through the public and private sale of bonds and notes, which are not obligations of the State of Colorado. The proceeds are loaned to eligible borrowers, primarily through private lending institutions across the state under sound fiscal practices established by the Authority. As a self-sustaining organization, the Authority's operating revenues come from loan and investment income, program administration fees, loan servicing and gains on sales of loans. The Authority receives no tax appropriations, and its net revenues are reinvested in its programs and used to support bond ratings.

In addition, the Authority participates in the Government National Mortgage Association (Ginnie Mae or GNMA) Mortgage Backed Securities (MBS) Programs. Through the MBS Programs, Ginnie Mae guarantees securities that are issued by the Authority and backed by pools of mortgage loans. Holders of the securities receive a "pass-through" of the principal and interest payments on a pool of mortgage loans, less amounts required to cover servicing costs and Ginnie Mae guaranty fees. The Ginnie Mae guaranty ensures that the holder of the security issued by the Authority receives the timely payment of scheduled monthly principal and any unscheduled recoveries of principal on the underlying mortgage loans, plus interest at the rate provided for in the securities. All loans pooled under the Ginnie Mae MBS Programs are either insured by the Federal Housing Administration or United States Department of Agriculture Rural Development, or are guaranteed by the Veterans Administration.

#### **Overview of the Financial Statements**

The basic financial statements consist of a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position, a Statement of Cash Flows and the notes thereto. The Authority, a body corporate and political subdivision of the State of Colorado, is a public purpose financial enterprise and therefore follows enterprise fund accounting. The financial statements offer information about the Authority's activities and operations.

The Statement of Net Position includes all of the Authority's assets and liabilities, presented in order of liquidity, along with deferred outflows and deferred inflows. The resulting net position presented in these statements is displayed as invested in capital assets, restricted or unrestricted. Net position is restricted when its use is subject to external limits such as bond indentures, legal agreements or statutes. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial assets of the Authority are improving or deteriorating.

All of the Authority's current year revenues and expenses are recorded in the Statement of Revenues, Expenses and Changes in Net Position. This statement measures the activities of the Authority's operations over the past year and presents the resulting change in net position - calculated as revenues less expenses.

The final required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the Authority's cash receipts and cash payments during the reporting period. This statement reports cash receipts, cash payments and net changes in cash resulting from operating, noncapital financing, capital and related

# chfa<sub>®</sub>

### Management's Discussion and Analysis (unaudited)

financing and investing activities. The statement provides information regarding the sources and uses of cash and the change in the cash balance during the reporting period.

The notes to the financial statements provide additional information that is essential for a full understanding of the information provided in the financial statements. The notes follow the Statement of Cash Flows.

### **Debt Activity**

The Authority issued \$10.5 million in Multi-Family/Project 2012 Series A and \$17.5 million in Multi-Family/Project 2012 Series B bonds during the third quarter of 2012 to finance different multi-family projects.

In an effort to reduce liquidity facility needs, the Authority refunded or converted \$335.8 million in outstanding single family variable rate demand obligations (VRDOs) into floating rate notes (FRNs) during 2012. Refunding or converting VRDOs requiring liquidity facilities into FRNs has proven to be an effective means for the Authority to reduce costs related to the indenture and we will continue to seek these opportunities in 2013.

During 2012, the Authority put in place a new \$58.9 million liquidity facility and renewed \$245.1 million in expiring liquidity agreements. The Authority also entered into a number of replacement liquidity facility agreements with high quality banks in order to eliminate exposure from existing facility providers that were facing declining credit ratings. To this end, the Authority put in place \$147.8 million in replacement liquidity agreements.

The Authority novated (transferred) \$275.8 million in swap agreements from AIG to Wells Fargo in December 2012. The novation was undertaken to eliminate the weaker credit counterparty, AIG, in favor of a stronger one, Wells Fargo, and the floating rate calculation was changed to be based on LIBOR in the new agreements. The Authority will evaluate additional novation and replacement opportunities that may arise in 2013.

**Programs** – The financial statements present the activities of the Authority's housing and lending programs. Combining schedules for these programs are provided in the supplemental schedules.

#### **Financial Highlights**

- Total net loans receivable as of December 31, 2012 were \$1.9 billion, a decrease of \$357.2 million, or 15.5%, compared to the amount outstanding as of December 31, 2011. Loan repayments occurred without a corresponding increase in new loans retained as the Authority continued to issue and sell Ginnie Mae securities during the year. During 2012, \$365.5 million in loans were sold through the issuance of Ginnie Mae securities.
- Total investments as of December 31, 2012 were \$800.9 million, a decrease of \$83.7 million, or 9.5%, compared to the amount outstanding as of December 31, 2011. The decrease in investments was due to scheduled bond payments and additional unscheduled redemptions.
- Total deferred outflows as of December 31, 2012 were \$233.5 million, a decrease of \$33.9 million, or 12.7%, compared to the amount outstanding as of December 31, 2011, which reflects market expectations of future interest rate increases (increase in forward yield curve).
- As of December 31, 2012, total debt outstanding was \$2.5 billion, a decrease of \$426.3 million, or 14.5%, compared to the balance at December 31, 2011. Payments of loans have been used to reduce bond balances.



- Net position as of December 31, 2012 was \$312.2 million, an increase of \$41.7 million, or 15.4%, compared to the balance at December 31, 2011, increasing the Authority's capital position. Net position as a percent of total assets increased from 8.0% as of December 31, 2011 to 10.5% as of December 31, 2012.
- As reflected in the Statement of Revenues, Expenses and Changes in Net Position, the change in net position increased by \$24.7 million, or 145.9%, compared to December 31, 2011. The increase in the change in net position compared to prior year was primarily composed of the following:
  - A \$6.6 million decrease in net interest income as a result of lower investment rates and higher bond expenses.
  - A \$30.2 million decrease in other operating revenues is a result of the following:
    - \$6.1 million decrease in real estate owned (REO) rental income.
    - \$8.3 million increase in gain on sale of loans.
    - \$12.1 million increase in investment derivative activity loss.
    - \$22.3 million decrease in fair value of investments.
    - \$2.0 million increase in loan servicing and other revenues.
  - A \$22.3 million decrease in operating expenses due primarily to a decrease in costs related to the Lehman swap termination settlement.
  - A \$39.2 million increase in gain on sale of capital assets due to the sale of the four Rental Acquisition Program (RAP) properties during the first quarter of 2012.



### **Analysis of Financial Activities**

### **Condensed Summary of Net Position**

(in thousands of dollars)

For the years ended December 31,	2012	2011		2010	
Assets					
Cash	\$ 156,431	\$	89,292	\$	91,981
Investments	800,929		884,670		872,861
Loans receivable	1,915,886		2,264,846		2,601,983
Loans receivable held for sale	29,967		38,206		47,478
Capital assets, net	8,110		24,160		26,741
Other assets	60,666		70,365		79,061
Total assets	2,971,989		3,371,539		3,720,105
Deferred Outflows					
Accumulated decrease in fair value of hedging derivatives	233,514		267,410		180,245
Liabilities					
Bonds and notes payable, net and short-term debt	2,509,249		2,935,507		3,303,668
Derivative instruments and related borrowings	312,524		335,558		243,572
Other liabilities	70,062		97,362		99,531
Total liabilities	2,891,835		3,368,427		3,646,771
Deferred Inflows					
Accumulated increase in fair value of hedging derivatives	1,489		-		-
Net position:					
Invested in capital assets	8,110		24,160		26,741
Restricted by bond indentures	129,758		137,096		113,252
Unrestricted	174,311		109,266		113,586
Total net position	\$ 312,179	\$	270,522	\$	253,579

#### Comparison of Years Ended December 31, 2012 and 2011

Total assets decreased \$399.6 million, or 11.9%, from the prior year. Cash and investments, combined, decreased \$16.6 million, or 1.7%. Loans receivable decreased by \$357.2 million, or 15.5%, as a result of loan repayments occurring without a corresponding increase in new loans retained as the Authority continued to issue and sell Ginnie Mae securities during the year. Deferred outflows decreased \$33.9 million, or 12.7%, from the prior year, due to market expectations of future interest rate increases (increase in the forward yield curve).

Total liabilities decreased \$476.6 million, or 14.1%, from the prior year. Bonds and notes payable decreased \$426.3 million, or 14.5%, primarily due to scheduled bond payments and additional unscheduled redemptions. Derivative instruments and related borrowings decreased \$23.0 million, or 6.9%, from prior year due to a slight increase in market interest rates.



### Comparison of Years Ended December 31, 2011 and 2010

Total assets decreased \$348.6 million, or 9.4%, from the prior year. Cash and investments, combined, increased \$9.1 million, or 1.0%. Loans receivable decreased by \$346.4 million, or 13.1%, as a result of loan repayments occurring without a corresponding increase in new loans retained as the Authority continued to issue Ginnie Mae securities during the year. Deferred outflows increased \$87.2 million, or 48.4%, from the prior year, due to a decline in market expectations of future interest rates (decline in the forward yield curve).

Total liabilities decreased \$278.3 million, or 7.6%, from the prior year. Bonds and notes payable decreased \$368.2 million, or 11.1%, primarily due to scheduled bond payments and additional unscheduled redemptions. Derivative instruments and related borrowings increased \$92.0 million, or 37.8%, from prior year due to declining market interest rates.

#### **Subsequent Events**

In 2012, the Authority established a contractual, sub-servicing relationship with Dovenmuehle Mortgage, Inc. (DMI) for its single family portfolio beginning March 1, 2013.

This approach will allow the Authority and its customers to benefit from the established infrastructure, technology, and economies of scale that a sub-servicer can provide. At the same time, it will reduce the Authority's long-term costs, allowing the organization to remain focused on investing as much of its resources as possible back into its mission of affordable housing and business finance.

The Authority will retain its mortgage servicing rights, which ensures that its ongoing vested and proactive relationship with its customers, investors, mortgage insurance providers, and guarantors will be actively maintained. Additionally, the Authority will retain key components of its internal loan servicing operation to help oversee DMI and to ensure that the Authority maintains an active and productive role in shaping the quality of loan servicing provided.



### Condensed Summary of Revenues, Expenses and Changes in Net Position $(in\ thousands\ of\ dollars)$

For the years ended December 31,	2012	2011	2010
Interest income and expense:			
Interest on loans receivable	\$ 113,216	\$ 134,597	\$ 151,319
Interest on investments	23,291	23,423	18,094
Interest on debt	(123,606)	(138,545)	(141,458)
Net interest income	12,901	19,475	27,955
Other operating income (loss):			
Rental income	2,675	8,804	9,306
Gain on sale of loans	25,103	16,792	19,817
Investment derivative activity loss	(13,820)	(1,715)	(473)
Net increase in the fair value of investments	3,590	25,887	7,324
Other revenues	21,468	19,443	19,400
Total other operating income	39,016	69,211	55,374
Total operating income	51,917	88,686	83,329
Operating expenses:			
Salaries and related benefits	17,836	18,210	17,808
General operating	19,750	40,783	55,636
Depreciation	2,722	3,684	3,773
Provision for loan losses	9,106	9,036	6,521
Total operating expenses	49,414	71,713	83,738
Net operating income (loss)	2,503	16,973	(409)
Nonoperating expenses:			
Federal grant receipts	112,954	134,491	134,613
Federal grant payments	(112,954)	(134,491)	(134,613)
Gain (loss) on sale of capital assets	39,154	(30)	128
Total nonoperating income and expenses, net	39,154	(30)	128
Change in net position	41,657	16,943	(281)
Net position:			
Beginning of year	 270,522	 253,579	 253,860
End of year	\$ 312,179	\$ 270,522	\$ 253,579

# chfa.

### Management's Discussion and Analysis (unaudited)

### Comparison of Years Ended December 31, 2012 and 2011

Total operating income decreased by \$36.8 million in 2012, or 41.5%, compared to 2011. The following contributed to the decrease:

- Interest income decreased by \$21.5 million in 2012 as a result of higher prepayments without a corresponding increase in new loan production retained.
- Interest expense related to debt decreased by \$14.9 million due to lower outstanding balances.
- Gain on sale of loans increased by \$8.3 million in 2012 related primarily to the increased amount of issuance of GNMA securities.
- The fair value of investments decreased by \$22.3 million due primarily to stable market interest rates during 2012.

Total operating expenses decreased \$22.3 million in 2012, or 31.1%, compared to 2011. The decrease was primarily due to a decrease in general operating costs related to the Lehman swap termination settlement.

Total nonoperating revenues and expenses, net, increased by \$39.1 million, or 100%, compared to 2011. The increase is due to the gain on sale of RAP properties. The federal grant receipts/payments consist primarily of pass-through amounts related to the Authority's role as a contract administrator of the U.S. Department of Housing and Urban Development's Section 8 subsidy program. Under the Section 8 subsidy program, tenants pay 30% of their income toward rent and the balance is paid by federal subsidy.

#### Comparison of Years Ended December 31, 2011 and 2010

Total operating income increased by \$5.4 million in 2011, or 6.4%, compared to 2010. The following contributed to the increase:

- Interest income decreased by \$11.4 million in 2011 as a result of higher prepayments without a corresponding new loan investment.
- Interest expense related to debt decreased by \$2.9 million due to lower outstanding balances.
- Gain on sale of loans decreased by \$3.0 million in 2011 related primarily to the reduced amount of issuance of GNMA securities.
- The fair value of investments increased by \$18.6 million due primarily to a decrease in market interest rates during 2011.

Total operating expenses decreased \$12.0 million in 2011, or 14.4%, compared to 2010. The decrease was primarily due to an increase in salaries and related benefits due to increased staffing, merit increases and health insurance costs, a decrease in general operating costs related to swap terminations, a decrease in depreciation expense due to assets becoming fully depreciated and an increase in provision for loan losses due to increasing delinquencies and foreclosures.

Total nonoperating revenues and expenses, net, consist primarily of pass-through amounts related to the Authority's role as a contract administrator of the U.S. Department of Housing and Urban Development's Section 8 subsidy program. Under the Section 8 subsidy program, tenants pay 30% of their income toward rent and the balance is paid by federal subsidy.

### colorado housing and finance authority

financing the places where people live and work

INDEPENDENT AUDITORS' REPORT



**KPMG LLP**Suite 800
1225 17th Street
Denver, CO 80202-5598

### **Independent Auditors' Report**

The Board of Directors Colorado Housing and Finance Authority Denver, Colorado

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activities of the Colorado Housing and Finance Authority (the Authority) as of and for the years ended December 31, 2012 and 2011, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of the Colorado Housing and Finance Authority as of December 31, 2012 and 2011, and the changes in financial position and cash flows for the years then ended, in accordance with U.S. generally accepted accounting principles.

#### Other Matters

### Required Supplementary Information

U.S. generally accepted accounting principles require that the management's discussion and analysis on pages 4 – 11 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Supplementary and Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements as a whole. The supplementary information included in Schedules 1 through 7 is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The supplementary information included in Schedules 1 through 7 is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information included in Schedules 1 through 7 is fairly stated in all material respects in relation to the basic financial statements as a whole.

The executive letter has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.



### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 28, 2013 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.



Denver, Colorado March 28, 2013

### colorado housing and finance authority

financing the places where people live and work

**BASIC FINANCIAL STATEMENTS** 

### **Colorado Housing and Finance Authority Statements of Net Position**

For the years ended December 2012 and 2011

(in thousands of dollars)

	2012	
Assets		
Current assets:		
Cash		
Restricted	\$ 89,268	\$ 56,011
Unrestricted	67,163	33,281
Investments (partially restricted, see note 2)	461,711	538,082
Loans receivable (partially restricted, see note 3)	93,831	113,701
Loans receivable held for sale	29,967	38,206
Other current assets	20,035	25,049
Total current assets	761,975	804,330
Noncurrent assets:		
Investments (partially restricted, see note 2)	339,218	346,588
Loans receivable, net (partially restricted, see note 3)	1,822,055	2,151,145
Capital assets, net	8,110	24,160
Other assets	40,631	45,316
Total noncurrent assets	2,210,014	2,567,209
Total assets	2,971,989	3,371,539
D. ( ) ( )		
Deferred Outflows	222 544	207 440
Accumulated decrease in fair value of hedging derivatives	233,514	267,410
Liabilities		
Current liabilities:		
Short-term debt	71,475	46,100
Bonds payable	172,041	321,512
Notes payable	103	104
Other current liabilities	64,140	73,421
Total current liabilities	307,759	441,137
Noncurrent liabilities:		
Bonds and notes payable, net	2,265,630	2,567,791
Derivative instruments	239,291	281,951
Hybrid instrument borrowing	73,233	53,607
Other liabilities	5,922	23,941
Total noncurrent liabilities	2,584,076	2,927,290
Total liabilities	2,891,835	3,368,427
Deferred Inflows		
Accumulated increase in fair value of hedging derivatives	1,489	-
	., 100	
Net position	0.440	04.460
Invested in capital assets	8,110	24,160
Restricted by bond indentures	129,758	137,096
Unrestricted	174,311	109,266
Total net position	\$ 312,179	\$ 270,522

See accompanying notes to basic financial statements.

# Colorado Housing and Finance Authority Statements of Revenues, Expenses and Changes in Net Position

For the years ended December 2012 and 2011

(in thousands of dollars)

	2012	2011
Interest income and expense:		
Interest on loans receivable	\$ 113,216	\$ 134,597
Interest on investments	23,291	23,423
Interest on debt	(123,606)	(138,545)
Net interest income	12,901	19,475
Other operating income (loss):		
Rental income	2,675	8,804
Gain on sale of loans	25,103	16,792
Investment derivative activity loss	(13,820)	(1,715)
Net increase in the fair value of investments	3,590	25,887
Other revenues	21,468	19,443
Total other operating income	39,016	69,211
Total operating income	51,917	88,686
Operating expenses:		
Salaries and related benefits	17,836	18,210
General operating	19,750	40,783
Depreciation	2,722	3,684
Provision for loan losses	9,106	9,036
Total operating expenses	49,414	71,713
Net operating income	2,503	16,973
Nonoperating income and expenses:		
Federal grant receipts	112,954	134,491
Federal grant payments	(112,954)	(134,491)
Gain (loss) on sale of capital assets	39,154	(30)
Total nonoperating income and expenses	39,154	(30)
Change in net position	41,657	16,943
Net position:		
Beginning of year	270,522	253,579
End of year	\$ 312,179	\$ 270,522

See accompanying notes to basic financial statements.

# **Colorado Housing and Finance Authority Statements of Cash Flows**

For the years ended December 2012 and 2011

(in thousands of dollars)

	201	2		2011
Cash flows from operating activities:				
Principal payments received on loans receivable				
·		11,579	\$	303,302
Interest payments received on loans receivable	1	16,272		138,083
Payments for loans receivable	(4	27,769)	)	(367,983)
Receipts from sales of Ginnie Mae securities	3	90,631		420,989
Receipts from rental operations		2,865		8,748
Receipts from other revenues		21,731		19,391
Payments for salaries and related benefits	(	17,617)	)	(18,775)
Payments for goods and services	(	50,009)	)	(41,362)
All other, net		8,688		1,503
Net cash provided by operating activities	4	56,371		463,896
Cash flows from noncapital financing activities:				
Net increase (decrease) in short-term debt		25,375		(41,800)
Proceeds from issuance of bonds	1	33,375		266,435
Proceeds from (payments on) issuance of notes payable		137		1,388
Receipts from federal grant programs	1	14,064		135,352
Payments for federal grant programs	(1	12,954)	)	(134,491)
Principal paid on bonds	(5	79,500)	)	(583,898)
Payments on terminations of interest rate swaps		5,337		-
Principal paid on notes payable		(103)	)	(105)
Interest paid on short-term debt		(182)	)	(271)
Interest rate swap settlements	(	84,086)	)	(92, 102)
Interest paid on bonds	(	50,036)	)	(49,000)
Interest paid on notes payable		(1,140)	)	(756)
Bond issuance costs paid		(1,788)	)	(1,728)
Net cash used in noncapital financing activities	(5	51,501)	)	(500,976)
Cash flows from capital and related financing activities:				
Purchase of capital assets		(487)	)	(1,133)
Proceeds from the disposal of capital assets		52,970		-
Net cash provided by (used in) capital and related financing activitie	S	52,483		(1,133)
Cash flows from investing activities:				
Proceeds from maturities and sales of investments	2,7	61,770		3,089,608
Purchase of investments		74,441)	)	(3,075,530)
Income received from investments	•	22,457		21,446
Net cash provided by investing activities		09,786		35,524
Net increase (decrease) in cash		67,139		(2,689)
Cash at beginning of year		89,292		91,981
Cash at end of year	\$ 1	56,431	\$	89,292
Restricted	\$	89,268	\$	56,011
Unrestricted		67,163		33,281
Cash, end of year	\$ 1	56,431	\$	89,292

Continued on the next page

# Colorado Housing and Finance Authority Statements of Cash Flows (continued)

For the years ended December 2012 and 2011

(in thousands of dollars)

	2012	2011
Reconciliation of operating income to net cash provided (used) by operating activities:		
Net operating income	\$ 2,503 \$	16,973
Adjustments to reconcile operating income to		
net cash provided by operating activities:		
Depreciation expense	2,722	3,684
Amortization of service release premiums	6,060	3,538
Amortization of deferred loan fees/costs, net	222	65
Amortization of derivatives related borrowings	(6,807)	(6,364)
Provision for loan losses	9,106	9,036
Interest on investments	(23,291)	(23,418)
Interest on debt	130,412	144,909
Unrealized loss on investment derivatives	13,820	1,715
Unrealized gain on investments	(3,590)	(25,887)
(Gain) loss on sale of REO	(1,166)	1,631
Gain on sale of loans receivable held for sale	(25,103)	(16,792)
Changes in assets and liabilities:		
Loans receivable and other real estate owned	369,368	350,818
Accrued interest receivable on loans and investments	3,014	3,742
Other assets	3,046	1,446
Accounts payable and other liabilities	(23,945)	(1,200)
Net cash provided by operating activities	\$ 456,371 \$	463,896

See accompanying notes to basic financial statements.

financing the places where people live and work

NOTES TO BASIC FINANCIAL STATEMENTS



### 1) Organization and Summary of Significant Accounting Policies

### (a) Authorizing Legislation and Reporting Entity

**Authorizing Legislation** - The Colorado Housing and Finance Authority (the Authority) is a body corporate and a political subdivision of the State of Colorado (the State) established pursuant to the Colorado Housing and Finance Authority Act, Title 29, Article 4, Part 7 of the Colorado Revised Statutes, as amended (the Act). The Authority is not a state agency and is not subject to administrative direction by the State. The governing body of the Authority is its board of directors (the Board). Operations of the Authority commenced in 1974. The Authority is not a component unit of the State or any other entity.

The Authority was created for the purpose of making funds available to assist private enterprise and governmental entities in providing housing facilities for lower- and moderate-income families. Under the Act, the Authority is also authorized to finance projects and working capital loans to industrial and commercial enterprises (both for-profit and nonprofit) of small and moderate size.

In 1992, Colorado voters approved an amendment to the State Constitution, Article X, Section 20, which, among other things, imposes restrictions on increases in revenue and expenditures of state and local governments. In the opinion of its bond counsel, the Authority qualifies as an enterprise under the amendment and therefore is exempt from its provisions.

In 2001, the Colorado state legislature repealed the limitation on the amount of debt that the Authority can issue as well as removed the moral obligation of the State on future debt issues of the Authority. The bonds, notes and other obligations of the Authority do not constitute debt of the State.

**Blended Component Units – Rental Acquisition Program (RAP)** - Hyland Park Centre Corporation (Hyland Park), Tanglewood Oaks Apartments Corporation (Tanglewood), and Village of Yorkshire Corporation (Yorkshire) have been designated as blended component units and included in the Authority's financial statements. Hyland Park, Tanglewood and Yorkshire were public, nonprofit instrumentalities of the Authority, each of which owns and operates a single, separate multifamily rental housing project.

In March 2012, the Authority completed the sale of the real estate for all Blended Component Units. In addition, the Authority completed the sale of real estate for Maple Tree Settlement, which is not a Blended Component Unit, but is part of the RAP. Each of these properties was sold at a gain. The gain on sale is reported in nonoperating revenues and expenses, net.

Lending and Housing Programs – The Authority accounts for its lending and operating activities in the following groups:

**General Program** – The General Program is the Authority's primary operating program. It accounts for assets, liabilities, revenues and expenses not directly attributable to a bond program. Most of the bond resolutions of the programs permit the Authority to make cash transfers to the general accounts after establishing reserves required by the bond resolutions. The general accounts financially support the bond programs when necessary. The general accounts include proprietary loan programs developed by the Authority to meet the needs of low- and moderate-income borrowers not served by traditional lending programs. The general accounts also include administrative activities related to the federal government's Section 8 housing assistance payments program.

**Single Family Program** – The Single Family Program includes bonds issued and assets pledged for payment of the bonds under the related indentures. Loans acquired under this program with the proceeds of single family bond issues include Federal Housing Administration (FHA), conventional, United States Department of Agriculture (USDA) Rural Development, Rural Economic and Community Development Department (RD), and Veterans Administration (VA) loans made under various loan programs.

# chfa.

## Notes to Basic Financial Statements (tabular dollar amounts are in thousands)

**Multi-Family/Business Program** – The Multi-Family/Business Program includes bonds issued and assets pledged for payment of the bonds under the related indentures. Loans acquired under this program with the proceeds of multi-family and business (sometimes referred to as project) bond issues include loans made for the purchase, construction or rehabilitation of multi-family rental housing. In addition, business loans are made to both for-profit and nonprofit organizations primarily for the purpose of acquisition or expansion of their facilities or for the purchase of equipment.

### (b) Basis of Accounting

The Authority presents its financial statements in accordance with United States Generally Accepted Accounting Principles (U.S. GAAP) as established by the Governmental Accounting Standards Board (GASB). For financial purposes, the Authority is considered a special-purpose government engaged in business-type activities. The financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when incurred. All significant intra-entity transactions have been eliminated.

### (c) Summary of Significant Accounting Policies

**Estimates** – The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reported period. Significant estimates to the Authority's financial statements include the allowance for loan losses and fair value estimates. Actual results could differ from those estimates.

**Cash and Restricted Cash** – The Authority's cash and cash equivalents are represented by cash on hand and demand deposits held in banks. Restricted cash includes payments received on pledged assets and used for the payment of bonds under the related indenture agreements. Also included in restricted cash are escrow balances, payments in process and various government deposits.

**Restricted Assets** – Essentially all investments and loans receivable are restricted assets. Restricted assets are held for the benefit of respective bondholders and accounted for by program. Certain other assets are held on behalf of various governmental housing initiatives or regulations.

**Investments** – Noncurrent investments of the Authority, representing those investments which are held as reserves under indenture or other restrictions, are reported at fair value based on values obtained from third-party pricing services. The values are based on quoted market prices when available or on adjusted value in relation to observable prices on similar investments. All other investments are reported at amortized cost. Virtually all investments are restricted.

**Loans Receivable** – Mortgage loans receivable are reported at their unpaid principal balance net of deferred down payment assistance expense, deferred fee income, loan origination costs and an allowance for estimated loan losses. Deferred down payment assistance expense, deferred fee income and loan origination costs are capitalized and amortized over the contractual life of the loan using the effective interest method. Virtually all mortgage loans receivable are serviced by the Authority and are restricted.

**Loans Receivable Held for Sale** – Loans originated or acquired and intended for sale in the secondary market are carried at the lower of cost or fair value. Gains and losses on loan sales (sales proceeds minus carrying value) are reported as other operating income.

**Allowance for Loan Losses** – The allowance for loan losses is a reserve against current operations based on management's estimate of expected loan losses. Management's estimate considers such factors as the payment history of the loans, the projected cash flows of the borrowers, estimated value of the collateral, subsidies, guarantees, mortgage

# chfa.

## Notes to Basic Financial Statements (tabular dollar amounts are in thousands)

insurance, historical loss experience for each loan type, additional guarantees provided by the borrowers and economic conditions. Based on the review of these factors, a total reserve amount is calculated and a provision is made against current operations to reflect the estimated balance.

**Troubled Debt Restructuring** – A restructuring of a debt constitutes a troubled debt restructuring if the creditor for economic or legal reasons related to the debtor's financial difficulties grants a concession to the debtor that it would not otherwise consider. Whatever the form of concession granted by the creditor to the debtor in a troubled debt restructuring, the creditor's objective is to make the best of a difficult situation. That is, the creditor expects to obtain more cash or other value from the debtor, or to increase the probability of receipt, by granting the concession than by not granting it.

Interest income is recognized using the new interest rate after restructuring, which approximates the effective interest rate. Additional information is disclosed in the loans receivable note. See note 3.

**Capital Assets** – The Authority's capital assets consist of two groups. Corporate capital assets include those capital assets other than those used in its RAP activities. The RAP properties were sold in 2012 at a gain.

Capital assets are defined by the Authority as assets with an initial, individual cost of \$2,500. Capital assets are depreciated or amortized using the straight-line method over their estimated useful lives, which are 30 years for buildings and from 3 to 10 years for furniture and equipment.

Other Assets – The major other assets are as follows:

- Mortgage servicing rights (servicing release premiums): amortized over the life of the related loans using the effective interest method. Unamortized costs totaling \$18.9 million and \$21.5 million were outstanding at December 31, 2012 and 2011, respectively. Included in these amounts are mortgage servicing rights of \$9.5 million and \$9.5 million as of December 31, 2012 and 2011, respectively, related to loans sold by the Authority for which the Authority retained the mortgage servicing rights. These mortgage servicing rights are reported at the lower of cost or fair value. In 2012, the Authority recognized an impairment loss of \$2.4 million due to a decrease in the current Ginnie Mae security interest rate compared to the Authority's Ginnie Mae portfolio weighted rate. The impairment loss is reported in general operating expense on the Statement of Revenues, Expenses and Changes in Net Position. In 2011, the Authority recognized an impairment loss of \$635 thousand.
- Other real estate owned (REO): represents real estate acquired through foreclosure and in-substance foreclosures.
   Other real estate owned is recorded at the lower of the investment in the loan or the estimated net realizable value, which equals estimated fair value minus closing costs.
- Bond and note issuance costs: costs of debt issuance are deferred and amortized to interest expense over the lives of the bond issues using the effective interest method.

**Bonds** – Bonds payable are limited obligations of the Authority, and are not a debt or liability of the State or any subdivisions thereof. Each bond issue is secured, as described in the applicable trust indenture, by all revenues, moneys, investments, mortgage loans, and other assets in the accounts of the program. Substantially all of the Authority's loans and investments are pledged as security for the bonds. The provisions of the applicable trust indentures require or allow for redemption of bonds through the use of unexpended bond proceeds and excess funds accumulated primarily through prepayment of mortgage loans and program certificates. All outstanding bonds are subject to redemption at the option of the Authority, in whole or in part at any time after certain dates, as specified in the respective series indentures.

The Authority issues fixed rate and variable rate bonds. The rate on the fixed rate bonds is set at bond closing. The variable rate bonds bear interest at either a monthly or a weekly rate until maturity or earlier redemption. For bonds that pay weekly rates, the remarketing agent for each bond issue establishes the weekly rate according to each indenture's remarketing agreement. The weekly rates are communicated to the various bond trustees for preparation of debt service payments. The weekly rate, as set by the remarketing agent, allows the bonds to trade in the secondary market at a price



equal to 100% of the principal amount of the bonds outstanding, with each rate not exceeding maximum rates permitted by law. The variable rate bonds that bear interest monthly are based on the one-month London Interbank Offered Rate (LIBOR).

Variable rate bonds have an assumed Stand-by Purchase Agreement (SBPA), which states that the issuer of the SBPA will purchase the bonds in the event the remarketing agent is unsuccessful in marketing the bonds. In this event, the interest rate paid by the Authority will be calculated using a defined rate from the SBPA. If the bonds remain unsold for a period of 90 days, they are deemed to be "bank bonds" and the Authority is required to repurchase the bonds from the SBPA issuer. The timing of this repurchase, or term out, will vary by issuer from two years to ten years.

**Bond Discounts and Premiums** – Discounts and premiums on bonds payable are amortized to interest expense over the lives of the respective bond issues using the effective interest method.

**Debt Refundings** – For current refundings and advance refundings resulting in defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is deferred and amortized as a component of interest expense over the remaining life of the old or new debt, whichever is shorter. The difference is amortized using the effective interest method, with the exception of the amount relating to deferred loss on interest rate swap hedging relationship termination, which is amortized on a straight-line basis. The deferred refunding amounts are classified as a component of bonds payable in the statement of net position.

**Derivative Instruments** – Derivative instruments, as defined in GASB No. 53, *Accounting and Financial Reporting for Derivative Instruments*, are measured on the Statement of Net Position at fair value. Changes in fair value for those derivative instruments that meet the criteria for hedging instruments under GASB No. 53 are reported as deferred inflows and outflows. Changes in fair value of investment derivative instruments, which are ineffective derivative instruments, are reported within investment derivative activity loss in the period of change.

Derivative Instruments - Interest Rate Swap Agreements — The Authority enters into interest rate swap agreements (Swap) with rated swap counterparties in order to (1) provide lower cost fixed rate financing for its loan production needs through synthetic fixed rate structures and (2) utilize synthetic fixed rate structures with refunding bonds in order to generate cash flow savings. The interest differentials to be paid or received under such swaps are recognized as an increase or decrease in interest expense of the related bond liability. The Authority enters into fixed payor swaps, where it pays a fixed interest rate in exchange for receiving a variable interest rate from the counterparty. The variable interest rate may be based on either a taxable or tax-exempt index. By entering into a swap agreement, the Authority hedges its interest rate exposure on the associated variable rate bonds. With the exception of one swap, at December 31, 2012 and 2011, all of the swaps are considered hedging derivatives. Additional information about the swap agreements is provided in note 8.

**Derivative Instruments - Forward Sales Contracts** – Forward sales securities commitments and private investor sales commitments are utilized to hedge changes in fair value of mortgage loan inventory and commitments to originate mortgage loans. At December 31, 2012, the Authority had executed 31 forward sales transactions with an \$88.0 million notional amount with five counterparties with concentrations and ratings (Standard and Poor's/Moody's Investors Service) as shown in note 8. The forward sales will all settle by March 19, 2013. These contracts are considered investment derivative instruments.

**Hybrid Instrument Borrowings** – Hybrid instrument borrowings represent cash premiums received on interest rate swaps that had a fair value other than zero at the date of execution, generally because the fixed rates were different from market rates at that date. Interest expense is imputed on these borrowings, which are reported at amortized cost.

# chfa.

## Notes to Basic Financial Statements (tabular dollar amounts are in thousands)

**Other Liabilities** – The major other liabilities are as follows:

- Servicing escrow: The net amount of collected escrow funds currently being held on behalf of borrowers to pay future obligations of property taxes and insurance premiums due on real properties. The Authority has a corresponding asset that is recorded in restricted cash.
- Deferred Low Income Housing Tax Credit (LIHTC) Income: Compliance monitoring fees collected in advance on multi-family properties that have been awarded low-income housing tax credits to be used over a 15-year period. These fees cover the ongoing cost the Authority incurs to certify that these properties remain low-income compliant during the 15-year period and continue to be eligible to use the tax credits awarded.
- Compensated Absences: Employees accrue paid time off at a rate based on length of service. Employees may accrue and carry over a maximum of 150% of their annual paid time off benefit. The liability for compensated absences is based on current salary rates and is reported in the Statement of Net Position.
- Capital lease: The Authority includes as capital assets the present value of noncancelable lease payments for leases that qualify as a capital lease. Capital lease payments of principal and interest total \$66 thousand per year through 2016.

Classification of Revenues and Expenses – The Authority distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with the Authority's ongoing operations. The principal operating revenues of the Authority are interest income on loans and investment income. The Authority also recognizes revenues from rental operations and other revenues, which include loan servicing fees and other administrative fees. Operating expenses include interest expense, administrative expenses, depreciation, and the provision for loan losses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The Authority's nonoperating revenues and expenses consist primarily of pass-through amounts related to the Authority's role as a contract administrator of the U.S. Department of Housing and Urban Development's Section 8 subsidy program. Under the Section 8 subsidy program, tenants pay 30% of their income toward rent and the balance is paid to the Authority by federal subsidy.

In addition, under the federal government's American Recovery and Reinvestment Act (ARRA), passed in February 2009, the Authority became the allocator of the Tax Credit Assistance Program (TCAP) and the Tax Credit Exchange Program (TCEP). The two programs were created to assist developers holding allocations of federal LIHTC. In 2009, the Authority received an allocation of over \$60 million in federal funds to distribute to projects already underway across the State. As of December 31, 2011, all TCEP and TCAP funds have been distributed, and the Authority has no remaining obligations under the programs.

**Future Accounting Principles** – GASB issued Statement No. 65, *Items Previously Reported as Assets and Liabilities*, which is effective for financial statements for periods beginning after December 15, 2012. The standard includes new requirements related to the proper classification of certain items that were previously reported as assets or liabilities as deferred outflows/inflows of deferred resources or the recognition of certain items that were previously reported as assets and liabilities as outflows (expenses)/inflows (revenues) of resources. These determinations are based on the definitions of those elements in GASB Concepts Statement No. 4, *Elements of Financial Statements*. This will be applicable to the Authority in 2013 as the Authority has a number of accounts that were previously recognized as assets or liabilities that will now be considered an outflow or inflow of resources, related to the purchase of loans and the issuing of bonds.

In addition, GASB issued Statement No. 66, *Technical Corrections - 2012*, which is effective for financial statements for periods beginning after December 15, 2012. The standard is designed to improve accounting and financial reporting by resolving conflicting guidance that resulted from the issuance of two pronouncements – Statements No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, and No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November, 1989 FASB and AICPA Pronouncements*. This standard will be applicable to the



Authority in 2013, since the standard amends previous accounting rules related to the Authority's activity of purchasing loans and the transfer of service fees when loans are sold. The Authority has determined that this will not impact the presentation of the financial statements.

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

### (2) Cash and Investments

The Authority is authorized by means of a Board-approved investment policy to invest in notes, bonds and other obligations issued or guaranteed by the U.S. government and certain governmental agencies. Additionally, the Authority is permitted to invest, with certain restrictions as to concentration of risk, collateralization levels, maximum periods to maturity, and/or underlying rating levels applied, in revenue or general obligations of states and their agencies, certificates of deposits, U.S. dollar denominated corporate or bank debt, commercial paper, repurchase agreements backed by U.S. government or agency securities, money market mutual funds and investment agreements. The Authority is also subject to permissible investments as authorized by Title 24, Article 75, Part 6 of the Colorado Revised Statutes (CRS). Permissible investments pursuant to the CRS are either identical to or less restrictive than the Authority's investment policy. In addition, each of the trust indentures established under the Authority's bond programs contains requirements as to permitted investments of bond fund proceeds, which may be more or less restrictive than the Authority's investment policy. These investments are included in the disclosures below under State and political subdivision obligations.

#### Interest Rate Risk

As of December 31, 2012, the Authority had the following investment maturities:

		I	nves	tment Matu	ıritie	s (In Years)			
	Less						More		
Investment Type	7	han 1		1-5		6-10	Т	han 10	Total
Certificate of deposit	\$	39,900	\$	-	\$	-	\$	-	\$ 39,900
External investment pool		96,984		-		-		-	96,984
Investment agreements - uncollateralized		140,510		-		-		33,481	173,991
Money market mutual fund		108,790		-		-		-	108,790
Repurchase agreement		73,338		-		-		15,107	88,445
State & political subdivision obligations		-		-		-		2,325	2,325
U.S. government agencies		1,424		17,052		57,344		213,909	289,729
U.S. Treasury		765		-		-		-	765
Total	\$	461,711	\$	17,052	\$	57,344	\$	264,822	\$ 800,929



As of December 31, 2011, the Authority had the following investment maturities:

		Investment Maturities (In Years)								
		Less						More		
Investment Type	-	Than 1		1-5		6-10	Т	han 10		Total
Certificate of deposit	\$	2,700	\$	-	\$	-	\$	-	\$	2,700
External investment pool		100,336		-		-		-		100,336
Investment agreements - uncollateralized		105,364		-		-		33,481		138,845
Money market mutual fund		275,372		-		-		-		275,372
Repurchase agreement		52,369		-		-		15,107		67,476
State & political subdivision obligations		-		-		-		2,587		2,587
U.S. government agencies		1,283		17,727		56,212		221,474		296,696
U.S. Treasury		658		-		-		-		658
Total	\$	538,082	\$	17,727	\$	56,212	\$	272,649	\$	884,670

General Program investments of \$45.9 million include investments pledged as of December 31, 2012 as follows: a \$39.9 million certificate of deposit pledged to the Federal Home Loan Bank (FHLB) line of credit and COLOTRUST investments of Rural Development Loan Program (RDLP), RDLP II and RDLP V in the amounts of \$313 thousand, \$329 thousand and \$22 thousand, respectively; each pledged as collateral for the RDLP notes payable and \$688 thousand of investments pledged as collateral for private placement bonds.

General Program investments of \$9.7 million include investments pledged as of December 31, 2011 as follows: a \$2.7 million certificate of deposit pledged to the FHLB line of credit and COLOTRUST investments of RDLP, RDLP II and RDLP V in the amounts of \$152 thousand, \$511 thousand and \$18 thousand, respectively; each pledged as collateral for the RDLP notes payable and \$2.0 million of investments pledged as collateral for private placement bonds.

All Single Family and Multi-Family/Business Program investments, which total \$755.0 million and \$875.0 million as of December 31, 2012 and 2011, respectively, are restricted under bond indentures or other debt agreements, or otherwise pledged as collateral for borrowings.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Authority's investment policy requires 1) staggered maturities to avoid undue concentrations of assets in a specific maturity sector, 2) stable income, 3) adequate liquidity to meet operations and debt service obligations, and 4) diversification to avoid overweighting in any one type of security.



**Credit Risk** – The following table provides credit ratings of the Authority's investments as determined by Standard and Poor's and/or Moody's Investors Service.

	2012		2011		
Investment Type	Rating	Total	Rating		Total
Certificate of deposit	Not Rated	\$ 39,900	Not Rated	\$	2,700
External investment pool	AAA	96,984	AAA		100,336
Investment agreements - uncollateralized	AA/Aa	96,318	AA/Aa		59,453
Investment agreements - uncollateralized	A/Aa	12,268	A/Aa		45,534
Investment agreements - uncollateralized	A/A	56,199	AAA/Aaa		27,970
Investment agreements - uncollateralized	AA/A	8,818	AA/Aaa		5,500
Money market mutual fund	AAA/Aaa	108,790	AAA/Aaa/NR		275,372
Repurchase agreements	AA/Aaa	88,833	AA/Aaa		67,864
State and political subdivision obligations	AAA/Aaa/AA/Baa	2,325	AAA/Aaa/AA		2,587
U.S. government agencies	AA/Aaa	289,729	AA/Aaa		296,696
U.S. Treasury	AA/Aaa	765	AA/Aaa		658
Total		\$ 800,929		\$	884,670

Of the investments in securities issued by state and political subdivisions, 40.4% and 46.6% as of December 31, 2012 and 2011, respectively, are rated AAA. Investment agreements meet the requirements of the rating agency providing the rating on the related debt issue and of the Board's investment policy. The Board's investment policy states that the Authority is empowered to invest in any security that is a revenue or general obligation of any political subdivision. The credit rating at the time of purchase must be rated in one of its two highest rating categories by one or more nationally recognized organizations which regularly rate such obligations and concentration limits may not exceed more than 20% of the investment portfolio.

As of December 31, 2012 and 2011, the Authority had invested in the Colorado Local Government Liquid Asset Trust (COLOTRUST), an investment vehicle established for local governmental entities in Colorado to pool funds available for investment. COLOTRUST is reflected in the above tables as an external investment pool. The State Securities Commissioner administers and enforces all State statutes governing COLOTRUST. COLOTRUST operates similarly to a money market fund and each share's fair value is \$1.00.

**Concentration of Credit Risk** – The Authority has various maximum investment limits both by type of investment and by issuer to prevent inappropriate concentration of credit risk. The following table provides information on issuers in which the Authority has investments representing more than 5% of its total investments as of December 31, 2012 and 2011.

Issuer	2012	2011
External investment pool - COLOTRUST	12.11%	11.34%
Investment agreements - uncollateralized - IXIS	12.55%	8.31%
Investment agreements - uncollateralized - Trinity	6.14%	4.74%
Money market fund - Fidelity	7.56%	0.11%
Money market fund - Heritage	6.02%	6.02%
Repurchase agreements - IXIS	8.21%	5.70%
U.S. government agencies - FHLB	5.45%	2.48%
U.S. government agencies - FHLMC	4.97%	6.76%
U.S. government agencies - FNMA	6.62%	5.93%
U.S. government agencies - GNMA	19.13%	18.35%

# chfa.

# Notes to Basic Financial Statements (tabular dollar amounts are in thousands)

**Custodial Credit Risk – Investments** – Custodial credit risk is the risk that, in the event of the failure of the custodian, the Authority will not be able to recover the value of its investment or collateral securities that are in the possession of the custodian. All securities owned by the Authority are either in the custody of the related bond indenture trustees or held in the name of the Authority by a party other than the issuer of the security.

**Custodial Credit Risk – Cash Deposits** – In the case of cash deposits, custodial credit risk is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. All deposit accounts were either covered by the Federal Deposit Insurance Corporation or collateralized in accordance with the State of Colorado's Division of Banking's Public Deposit Protection Act.

Included in cash deposits are escrow deposits in the amount of \$37.8 million and \$24.7 million held in a fiduciary capacity as of December 31, 2012 and 2011, respectively. These escrow deposits are primarily held for the payment of property taxes and insurance on behalf of the mortgagors whose loans are owned or serviced by the Authority.

### (3) Loans Receivable, Related Allowances and Troubled Debt Restructuring

Loans receivable and loans receivable held for sale at December 31, 2012 and 2011 consist of the following:

	2012	2011
General Fund	\$ 191,864	\$ 222,249
Single Family Fund:		
Program Senior and Subordinate	20,640	54,300
Mortgage	1,050,852	1,285,980
Total Single Family Fund loans	1,071,492	1,340,280
Multi-Family/Business Fund:		
Insured Mortgage Revenue	42,815	49,697
Multi-Family/Project	667,360	727,057
Total Multi-Family/Business Fund loans	710,175	776,754
Less intercompany loans, included in Multi-Family/Project above	(2,726)	(16,852)
Total loans receivable	1,970,805	2,322,431
Payments in process	(5,024)	112
Deferred cash assistance expense	5,387	6,082
Deferred fee income	(7,497)	(8,150)
Allowance for loan losses	(17,818)	(17,423)
Total loans receivable, net	\$ 1,945,853	\$2,303,052

Substantially all loans are restricted by bond indentures or other debt agreements.

Loans in the Single Family Program and the Multi-Family/Business Program in the table above are grouped based on the related bond type (see note 6 for additional information).

General Program loans include single family, multi-family and business finance loans acquired under various programs of the General Program, loans to be sold through the issuance of GNMA securities, loans held as investments, and loans



backed by bonds within the General Program. These loans are typically collateralized by mortgages on real property and improvements. Certain of these loans are also guaranteed by agencies of the U.S. government.

Single family bond program loans are collateralized by mortgages on applicable real property and, in the case of loans with an initial loan-to-value ratio of 80% or more, are generally either insured by the FHA or guaranteed by the VA or RD or insured by private mortgage insurance.

The single family loan portfolio included in the general and single family programs as of December 31, 2012 comprised of \$746.9 million of FHA insured loans, \$58.9 million of VA guaranteed loans, \$33.2 million of RD loans and \$195.2 million of conventional insured loans with the balance of \$143.6 million made up of uninsured conventional and second mortgage loans.

The single family loan portfolio included in the general and single family programs as of December 31, 2011 comprised of \$926.5 million of FHA insured loans, \$84.4 million of VA guaranteed loans, \$38.9 million of RD loans and \$249.2 million of conventional insured loans with the balance of \$168.0 million made up of uninsured conventional and second mortgage loans.

The Authority is exposed to operational risk, which makes it subject to loss or repurchase of insured FHA loans if specific guidelines are not met. As of December 31, 2012 and 2011, the Authority recorded a reserve of \$353 thousand and \$458 thousand for claim refunds to be paid to the U.S. Department of Housing and Urban Development (HUD), respectively.

As of December 31, 2012 and 2011, single family mortgage loans with pending foreclosure actions have aggregate principal balances of approximately \$28.1 million and \$63.1 million, respectively. As of December 31, 2012 and 2011, the aggregate principal balance of single family mortgage loans delinquent 91 days or greater was approximately \$75.3 million and \$117.0 million, respectively.

The Multi-Family/Business Program loans and a portion of General Program loans are commercial loans. Commercial loans are collateralized by mortgages on applicable real estate and, in some cases, are insured by an agency of the U.S. government, which reduces the credit risk exposure for that type of insured loan.

As of December 31, 2012, approximately \$447.7 million, or 69.0%, of the commercial loan balances are not covered by insurance. The insured loans comprised of \$214.8 million of Section 542(c) risk share loans, which are 50% insured, and \$38.2 million of Sections 221(d) and 223(f) new construction and rehabilitation loans, which are 99% insured.

As of December 31, 2011, approximately \$526.4 million, or 74.4%, of the commercial loan balances are not covered by insurance. The insured loans comprised of \$240.0 million of Section 542(c) risk share loans, which are 50% insured, and \$39.5 million of Sections 221(d) and 223(f) new construction and rehabilitation loans, which are 99% insured.

As of December 31, 2012, commercial loans with pending foreclosure actions had an aggregate principal balance of approximately \$5.2 million, of which \$2.5 million was insured. A reserve amount of \$714 thousand has been established for the uninsured portion of these loans. There were no commercial loans with pending foreclosure actions as of December 31, 2011. As of December 31, 2012 and 2011, commercial loans delinquent 91 days or greater aggregate principal balances were approximately \$6.1 million and \$804 thousand, respectively.



Activity in the allowance for loan loss for the years ended December 31, 2012 and 2011 was as follows:

	2012	2011			
Beginning balance	\$ 17,423	\$	19,737		
Provision	9,106		9,036		
Net charge-offs					
Single-family	(8,288)		(8,568)		
Multi-family/Business	 (423)		(2,782)		
Ending balance	\$ 17,818	\$	17,423		

The Authority services loans on the behalf of others, primarily for Ginnie Mae, which are not reported on the Statement of Net Position. As of December 31, 2012 and 2011, these outstanding loan balances were \$1.2 billion and \$1.0 billion, respectively.

Under the Ginnie Mae program, the Authority must use its own funds if a borrower fails to make a timely payment on a mortgage loan. The Authority must also assess the overall performance of the portfolio and will repurchase certain loans as necessary to maintain required delinquent thresholds. All Ginnie Mae loans are either insured by the FHA or RD, or are guaranteed by the VA.



The Authority has granted terms and interest rate concessions to Debtors, which are considered troubled debt restructuring, as of December 31, 2012 and 2011, as summarized below:

Single Family Program Loans:	2012	2011
Aggregate recorded balance	\$17,168	\$26,524
Number of loans	118	177
Gross interest revenue if receivables had been current	\$1,013	\$1,600
Interest revenue included in changes in net position	\$689	\$973
Multi-Family/Business Program Loans:	2012	2011
Aggregate recorded balance	\$25,638	\$29,008
Number of loans	32	35
Gross interest revenue if receivables had been current	\$1,532	\$1,803
Interest revenue included in changes in net position	\$1,355	\$1,748

### (4) Capital Assets and Rental Acquisition Program (RAP)

Capital asset activity for the year ended December 31, 2012 was as follows:

		ginning Balance	Δα	dditions	Re	ductions		Ending Balance
Nandamusiahla sasital assata.		dianoc		aditions	110	ductions	-	Jaiance
Nondepreciable capital assets:  Land	\$	1 70E	\$		\$	(2.242)	¢	1 572
<del></del>	Ф	4,785	Ф	-	Ф	(3,212)	\$	1,573
Construction in progress		241		68		<u>-</u>		309
Total nondepreciable capital assets		5,026		68		(3,212)		1,882
Depreciable capital assets:								
Cost:								
Computer equipment/software *		13,523		340		-		13,863
Furniture and equipment		1,067		19		-		1,086
Rental property - nonbuilding related		2,171		60		(2,231)		_
Buildings and related improvements		27,772		-		(19,981)		7,791
Total depreciable capital assets		44,533		419		(22,212)		22,740
Less accumulated depreciation:								
Computer equipment/software *		(9,797)		(2,036)		-		(11,833)
Furniture and equipment		(513)		(137)		-		(650)
Rental property - nonbuilding related		(817)		(44)		861		-
Buildings and related improvements		(14,272)		(505)		10,748		(4,029)
Total accumulated depreciation		(25,399)		(2,722)		11,609		(16,512)
Total depreciable capital assets, net		19,134		(2,303)		(10,603)		6,228
Total capital assets, net	\$	24,160	\$	(2,235)	\$	(13,815)	\$	8,110

<sup>\*</sup> Includes capital lease



Capital asset activity for the year ended December 31, 2011 was as follows:

		ginning	۸۵	Iditiono	Do	ductions		Ending Balance
	Б	Balance	AC	dditions	Re	auctions	<u> </u>	Salance
Nondepreciable capital assets:								
Land	\$	4,785	\$	-	\$	-	\$	4,785
Construction in progress		762		619		(1,140)		241
Total nondepreciable capital assets		5,547		619		(1,140)		5,026
Depreciable capital assets:								
Cost:								
Computer equipment/software		12,416		1,107		-		13,523
Furniture and equipment		995		72		-		1,067
Rental property - nonbuilding related		2,021		421		(271)		2,171
Buildings and related improvements		27,718		54		-		27,772
Total depreciable capital assets		43,150		1,654		(271)		44,533
Less accumulated depreciation:								
Computer equipment/software		(7,571)		(2,226)		-		(9,797)
Furniture and equipment		(398)		(115)		-		(513)
Rental property - nonbuilding related		(816)		(242)		241		(817)
Buildings and related improvements		(13,171)		(1,101)		-		(14,272)
Total accumulated depreciation		(21,956)		(3,684)		241		(25,399)
Total depreciable capital assets, net		21,194		(2,030)		(30)		19,134
Total capital assets, net	\$	26,741	\$	(1,411)	\$	(1,170)	\$	24,160



As discussed in note 1(c), the Authority's capital assets consist of two groups: corporate capital assets and RAP capital assets. In March 2012, the Authority sold all RAP real estate for a gain. The gain on sale is reported in nonoperating revenues and expenses, net.

Summary of capital asset activity for these two groups for the year ended December 31, 2012 was as follows:

	Ве	ginning					E	nding	
	E	Balance	Ac	lditions	Re	ductions	Balance		
Corporate activities:									
Cost	\$	24,195	\$	427	\$	-	\$	24,622	
Accumulated depreciation		(13,961)		(2,551)		-		(16,512)	
Net		10,234		(2,124)		-		8,110	
RAP activities:									
Cost		25,364		60		(25,424)		-	
Accumulated depreciation		(11,438)		(171)		11,609		-	
Net		13,926		(111)		(13,815)			
Total capital assets, net	\$	24,160	\$	(2,235)	\$	(13,815)	\$	8,110	

Summary of capital asset activity for these two components for the year ended December 31, 2011 was as follows:

	Beginning Balance		Ac	lditions	Red	ductions	Ending Balance		
Corporate activities:									
Cost	\$	23,501	\$	1,834	\$	(1,140)	\$	24,195	
Accumulated depreciation	· 	(11,216)		(2,745)	-	-		(13,961)	
Net		12,285		(911)		(1,140)		10,234	
RAP activities:									
Cost		25,196		439		(271)		25,364	
Accumulated depreciation		(10,740)		(939)		241		(11,438)	
Net		14,456		(500)		(30)		13,926	
Total capital assets, net	\$	26,741	\$	(1,411)	\$	(1,170)	\$	24,160	



Summary of financial information for the Authority's RAP activities as of December 31, 2012 and 2011 was as follows:

For the years ended December 31,	_	2012	2011
Property, net of accumulated depreciation	\$	-	\$ 13,926
Total assets		-	19,334
Total liabilities		-	14,348
Net position	\$ 1,700 S 1 (892) (173)		4,986
For the years ended December 31,		2012	2011
Operating income:			
Rental income	\$	1,700	\$ 8,096
Interest income		1	7
General operating expenses		(892)	(4,544)
Depreciation expense		(173)	(939)
Interest expense		(453)	(1,060)
Total operating income		183	1,560
Nonoperating income:			
Gain on sale of capital assets		39,154	(30)
Transfer liquid assets from discontinued operations		(44,323)	-
Total nonoperating income		(5,169)	(30)
Change in net position	\$	(4,986)	\$ 1,530

### (5) Short-Term Debt

The Authority has agreements with the FHLB of Topeka for collateralized borrowings in an amount not to exceed the lending limit internally established by the FHLB, which is 40% of the Authority's total assets, or \$1.2 billion. As of December 31, 2012 and 2011, the Authority had \$71.5 million and \$46.1 million of short-term debt outstanding with the FHLB, respectively. Borrowings under these agreements are used to support the Authority's various lending programs, to purchase loans to be sold through the issuance of GNMA securities and activities related to the Authority's private activity bond volume cap preservation program. Amounts drawn under the agreements bear interest at the same rates charged by the FHLB to its member banks and are collateralized by certain mortgage loans and investments. There are no commitment fees associated with these agreements.

The Authority also has a revolving, unsecured, commercial bank line of credit agreement for borrowings of up to \$30.0 million. Amounts drawn under the agreement bear interest fixed at 1.95% per annum above the daily one-month LIBOR. This line of credit agreement terminates on September 30, 2013. The Authority pays an unused line fee at the rate of 0.25% per annum, payable in arrears on the first business day after each calendar quarter. The fee is based upon the amount by which the daily average of the aggregate principal amount of the borrowings outstanding is less than the line of credit.



Short-term debt activity for the years ended December 31, 2012 and 2011 was as follows:

	 2012	2011
Beginning balance	\$ 46,100	\$ 87,900
Additions	3,125,105	5,228,735
Reductions	 (3,099,730)	 (5,270,535)
Ending balance	\$ 71,475	\$ 46,100

### (6) Bonds, Notes Payable and Other Liabilities

The Authority issues bonds and notes payable to finance its lending programs. Proceeds from long-term debt of the Single Family and Multi-Family/Business bonds are used for funding of single family, multi-family and business loans. Long-term debt of the General Programs (including notes payable) is used to finance single family and business loans related to various private placements, the Authority's RAP activities and general corporate purposes. The aggregate principal amounts of bonds and notes payable outstanding as of December 31, 2012 and 2011 are shown in the table on the following pages. Interest is payable semiannually unless otherwise noted. Interest rates on variable rate debt reset on a weekly or monthly basis. At December 31, 2012, these rates ranged from 0.12% to 1.12%. At December 31, 2011, these rates ranged from 0.08% to 1.85%. Nineteen of the bond series reset on a monthly basis based on LIBOR, and one bond sub-series resets monthly based on the Securities Industry Financial Markets Association Municipal Swap Index (SIFMA).

The Authority issued \$10.5 million in Multi-Family/Project 2012 Series A and \$17.5 million in Multi-Family/Project 2012 Series B bonds during the third quarter of 2012 to finance different multi-family projects.

During 2012, the Authority put in place a new \$58.9 million liquidity facility and renewed \$151.2 million in expiring liquidity agreements with Barclays Capital. The Authority also renewed \$93.9 million in expiring liquidity facilities with FHLB of Topeka during the course of 2012. The Authority entered into several replacement liquidity facility agreements with high quality banks in order to eliminate exposure to banks providing existing facilities and facing declining credit ratings. To this end, the Authority put in place \$50 million in new liquidity facilities with the Royal Bank of Canada as a replacement bank for facilities provided by KBC and \$73.9 million in new liquidity agreements with JPMorgan Chase as a replacement bank for facilities provided by Credit Agricole. JPMorgan Chase also provided a liquidity agreement of \$23.9 million to replace facilities provided by the TCLP.



Descripton and due date		nterest rate (%)	2012	2011
Bonds payable:				
General Fund (prior to 2011, all	General Fund bond	s carry the Authority's	general obligation pled	lge):
Single Family:				
Taxable Mortgage Reven	ue Bonds: (* <i>princi</i>	oal and interest payabl	e monthly)	
2000 Series A*	2013 - 2020	6.91	\$ 352	\$ 358
2001 Series AP*	2013 - 2021	6.14	1,209	1,220
2004 Series A*	2013 - 2024	4.95	646	815
2004 Series B*	2013 - 2035	4.98	1,754	2,075
2004 Series CV*	2013 - 2035	5.14	950	1,146
2005 Series A *	2013 - 2035	5.17	3,834	5,135
2005 Series B*	2013 - 2036	5.32	3,475	4,65
2006 Series A*	2013 - 2036	5.92	3,757	5,774
2007 Series A*	2013 - 2037	5.50	3,559	4,672
Total Single Family			19,536	25,846
Multi-Family/Business Finance		ada. /* minainal and in		
Guaranteed Loan Particip				,
1999 Series A	2013 - 2024	5.71	148	49
2003 Series A*	2013 - 2023	5.00	6	193
2004 Series A*	2013 - 2024	4.62	233	93
2004 Series B*	2013 - 2024	4.88	3,664	4,652
2005 Series A*	2013 - 2025	4.81	1,962	2,24
2006 Series A* 2007 Series A*	2013 - 2026 2013 - 2027	5.98 5.89	1,178 863	2,360
2007 Series A*	2013 - 2027	2.92	3,096	1,933
2011 Series A*	2013 - 2031	2.92	3,096 6,325	4,678
Total Guaranteed Loan P			17.475	17 /00
Project Loan Participatio			, -	17,489
2004 Series AP*	2013 - 2024	4.90	2,307	3,556
Taxable Rental Project R				0,000
2000 Series A	2013 - 2020	6.15	3,512	3,79
2002 Series AV*	2013 - 2022	5.55	3,481	5,170
2003 Series AV*	2013 - 2024	5.19	3,225	3,33
2004 Series A*	2013 - 2024	4.90	10,666	11,08
Total Taxable Rental Pro			20,884	23,39
Total Multi-Family/Business			40,666	44,439
Total General Fund			60,202	70,28

Table continued on following page.



scripton and due date	<u> </u>	nterest rate (%)	2012	2011
Single Family Fund:				
Single Family Program Senio	r and Subordinate E	Bonds:		
1998 Series A	2013 - 2029	6.50 - 6.60	\$ - :	\$ 1,8
1998 Series B	2013 - 2029	5.50	-	2,1
1998 Series C	2013 - 2029	5.63	-	3,6
1998 Series D	2013 - 2029	6.13 - 6.35	-	2,9
1999 Series A	2013 - 2030	6.05 - 6.45	2,315	3,3
1999 Series B	2013 - 2030	6.50 - 6.80	-	1,0
1999 Series C	2013 - 2031	6.75 - 7.05	-	2,8
2000 Series A	2013 - 2031	7.35 - 7.50	-	1,4
2000 Series B	2013 - 2031	6.70 - 7.25	-	1,6
2000 Series C	2013 - 2031	5.70 - 8.40	-	1,0
2000 Series D	2013 - 2032	6.75 - 6.90	1,635	1,9
2000 Series E	2013 - 2032	6.60 - 7.00	1,605	1,7
2001 Series A	2013 - 2032	5.00 - 6.50	3,940	4,3
2001 Series B	2013 - 2033	5.00 - 6.80	4,275	5,1
2001 Series C	2013 - 2033	4.88 - 6.60	5,355	6,5
Total Single Family Program	Senior and Subordi	nate Bonds	19,125	41,7
Single Family Mortgage Bond	ls:			
2001 Series AA	2013 - 2038	Variable & 5.25	106,840	111,8
2002 Series A	2013 - 2032	Variable & 5.65	30,515	33,8
2002 Series B	2013 - 2030	Variable	31,765	31,7
2002 Series C	2013 - 2030	Variable & 4.40	36,055	39,4
2003 Series A	2013 - 2032	Variable & 4.75 - 5.15	7,660	29,0
2003 Series B	2013 - 2028	Variable	99,565	102,8
2003 Series C	2013 - 2032	Variable	41,825	43,1
2004 Series A	2013 - 2032	Variable & 5.25	41,220	42,1
2004 Series B	2013 - 2032	Variable & 5.25	33,705	34,5
2005 Series A	2013 - 2033	Variable & 5.25	37,295	38,0
2005 Series B	2013 - 2036	Variable & 4.98 - 5.22	62,780	68,4
2006 Series A	2013 - 2036	Variable & 5.00	74,985	77,3
2006 Series B	2013 - 2036	Variable	115,520	115,5
2006 Series C	2013 - 2036	Variable & 4.63	86,230	97,8
2007 Series A	2013 - 2037	Variable & 4.80	100,295	100,2
2007 Series B	2013 - 2038	Variable	136,370	136,3
2008 Series A	2013 - 2038	Variable & 5.00	110,955	194,7
2009 Series A	2013 - 2029	3.10 - 5.50	58,895	69,5
2011 Series AA	2013 - 2041	1.00 - 5.00	91,935	96,4
2011 Series B	2013 - 2014	Variable	64,180	64,1
2011 Series C	2013 - 2014	Variable	33,750	108,9
2011 Series C 2011 Series D	2013 - 2016	Variable	47,090	54,0
		Variable Variable		54,0
2012 Series A	2013 - 2038	v anabie	98,705	1 600 7
Total Single Family Mortgage			1,548,135	1,690,7
Single Family Program Bonds		Variable - NIRD		216 /
2009 Series AA	2015	Variable - NIBP	-	216,4



Descripton and due date	l	nterest rate (%)		2012		2011
Multi-Family/Business Fund:						
Multi-Family Housing Insured	- Mortgage Revenu	e Bonds:				
1997 Series B	2013 - 2038	5.70 - 5.90	\$	3,895	\$	3,91
1997 Series C	2013 - 2039	5.60 - 5.75		8,705		8,71
1998 Series A	2013 - 2039	5.35 - 5.50		7,095		9,22
1998 Series B	2013 - 2040	5.45 - 5.55		1,075		1,52
1999 Series A	2013 - 2041	5.10 - 6.65		17,360		17,92
1999 Series B	2013 - 2041	5.65 - 5.85		4,710		5,07
1999 Series C	2013 - 2041	6.05 - 6.20		5,515		5,56
2002 Series AA	2013 - 2030	Variable		23,935		25,42
Total Multi-Family Housing In	sured - Mortgage R	evenue Bonds		72,290		77,35
Multi-Family/Project Bonds: (	* principal and inter	rest payable quarterly on so	me	of the bond	s)	
2000 Series A	2013 - 2030	Variable		18,110		18,11
2000 Series B*	2013 - 2042	Variable & 5.90 - 6.00		8,575		25,41
2001 Series A	2013 - 2043	5.30 - 5.55		5,965		22,71
2002 Series A	2013 - 2042	Variable & 5.70		19,390		22,15
2002 Series C	2013 - 2042	Variable & 5.30		103,630		108,66
2003 Series A	2013 - 2033	Variable		36,730		37,21
2004 Series A	2013 - 2045	Variable & 4.60		63,610		73,25
2005 Series A	2013 - 2040	Variable		60,120		63,73
2005 Series B	2013 - 2040	Variable		22,730		25,06
2006 Series A	2013 - 2036	Variable		44,945		51,81
2007 Series B	2013 - 2038	Variable		72,490		78,54
2008 Series A	2013 - 2043	Variable		30,325		30,77
2008 Series B	2013 - 2052	Variable		162,375		163,50
2008 Series C	2013 - 2038	Variable		33,575		34,65
2009 Series A	2013 - 2041	Variable & 3.00 - 5.40		37,350		41,63
2012 Series A	2013 - 2051	2.75 - 4.50		10,500		
2012 Series B	2013 - 2054	2.55 - 4.20		17,450		
Total Multi-Family/Project Bo	nds			747,870		797,22
Total Multi-Family/Business Fu	nd			820,160		874,57
Total bonds payable			\$	2,447,622	\$	2,893,74
Premiums and losses classified as l	bonds payable					
Deferred premiums			\$	2,000	\$	3,27
Deferred losses on refunding				(19,418)		(15,14
Bonds payable, net				2,430,204		2,881,87
Notes payable				7,570		7,53
Bonds and notes payable, net			\$	2,437,774	\$	2,889,40
Statement of Net Assets Summary						
Current:						
Bonds payable			\$	172,041	\$	321,51
Notes payable				103		10
Noncurrent:						
Bonds and notes payable, net				2,265,630		2,567,79
Total			\$	2,437,774	\$	2,889,40



A breakdown of bonds payable as of December 31, 2012 and 2011, by fixed and variable interest rates, follows in the table below. Certain of the Authority's variable rate debt has been hedged by entering into pay fixed/receive variable rate interest rate swap agreements as further described in note 8. Such debt is referred to in the table as synthetic fixed rate debt.

Description	2012	2011
Fixed rate debt	\$ 451,432	\$ 552,332
Synthetic fixed rate debt	1,820,834	1,944,459
Unhedged variable rate debt	175,356	396,955
Total	\$ 2,447,622	\$ 2,893,746

Included in certain of the bond issues shown in the previous table are capital appreciation term bonds. The principal amounts of these bonds appreciate based on semiannual compounding of the original principal balances at the interest rates specified. The capital appreciation term bonds were called on July 1, 2012. The appreciated balances of these bonds at maturity, and as reflected in the accompanying Statement of Net Position as of December 31, 2012 and 2011, are as follows:

	2012						2011			
Description and due date	Interest Rate	Maturity		Appreciated Balances		Interest Rate	Maturity	Appreciated Balances		
Single Family Program Senior and Subordinate Bo		•	•	•		5.500/	<b>4</b> 5 0 4 0	•	0.400	
1998 Series B - 2025-2029	0.00%	\$	-	\$	-	5.50%	\$ 5,046	\$	2,198	
1998 Series C - 2020-2029	0.00%		-			5.63%	7,459		3,698	
				\$				\$	5,896	

Also included in the table of bonds and notes payable outstanding are certain Single Family and Multi-Family/Project bonds, which carry the Authority's general obligation pledge. These general obligation bonds are presented in the following table as of December 31, 2012 and 2011:

Description	2012	2011		
General Fund Program Bonds	\$ 50,781	\$	65,607	
Single Family Program Subordinate Bonds	120		310	
Single Family Mortgage Bonds, Class III	47,200		53,480	
Multi-Family/Project Bonds, Class I	248,565		265,430	
Multi-Family/Project Bonds, Class II	21,820		22,095	
Multi-Family/Project Bonds, Class III	-		1,700	
Total	\$ 368,486	\$	408,622	



Standby Purchase Agreements provide liquidity support on variable rate bonds that are remarketed weekly. The liquidity/commitment fees vary by agreement and are based on a percentage of the outstanding bond balance, payable monthly or quarterly. Liquidity fees for the years ended December 31, 2012 and 2011 were \$10.8 million and \$10.2 million, respectively. A schedule of providers and maturities is presented below, as of December 31, 2012:

Liquidity	Ba	arclays Bank				F	Royal Bank of				
Expiration		PLC. (1)	FHLB (2)	LB (2) JP Morgan (3)			Canada (4)	TCLP (5)	Grand Total		
2013	\$	98,610	\$ 501,600	\$	-	\$	-	\$ -	\$	600,210	
2014		-	442,785		96,425		190,930	71,840		801,980	
2015		58,870	-		-		50,000	-		108,870	
Total	\$	157,480	\$ 944,385	\$	96,425	\$	240,930	\$ 71,840	\$	1,511,060	

The following provides the terms of the debt service requirements that would result if the SBPA commitments were to be exercised (bank bond rate, accelerated payment schedule, and lien):

- (1) (a) Bank Rate: for the first 30 days following the purchase date, the "Base Rate" which equals the highest of the Fed funds plus 5%, prime rate plus 5% and Three-Month LIBOR plus 5%; then for the period 31-90 days following the purchase date, the Base Rate plus 2.00%; then for the period 91 days and higher following the purchase date, 12%.
  - (b) Term out provisions: accelerated principal payment due in full on the date, which is three years following the purchase date. Class III lien/General Obligation.
- (2) (a) Bank Rate: One-Month LIBOR plus 2.00% (1.50% for 2003 Series B-3 Bonds).
  - (b) Term out provisions: repayments due 90 days following purchase date in equal semiannual installments until fifth anniversary of the purchase date. Class III lien/General Obligation.
- (3) (a) Bank Rate: for the first 90 days following the purchase date, the "Base Rate" which equals the highest of (i) the prime rate plus 1.50%, (ii) the Fed funds rate plus 2.00% and (iii) 7.50%; then for the period 91 days and higher following the purchase date, the Base Rate plus 1.00%.
  - (b) Term out provisions: repayments due on the first business day of April and October on or following 90 days following purchase date and thereafter on each such dates in equal installments to the fifth anniversary of such purchase date. Class I lien.
- (4) (a) Bank Rate: for the first 90 days following the purchase date, the "Base Rate" which equals the highest of (i) the prime rate plus 2.50%, (ii) the Fed funds rate plus 3.00% and (iii) 8.00%; then for the period 91-180 days following the purchase date, the Base Rate plus 1.00%; then for the period 181 days and higher following the purchase date, the Base Rate plus 2.00%.
  - (b) Term out provisions: repayments due on the first business day of February, May, August or November on or following 90 days following purchase date and thereafter quarterly on each such dates in equal installments to the third anniversary of such purchase date. Class I lien.
- (5) (a) Bank Rate: prime rate (based on JPMorgan Prime Rate) plus 1.00%.
  - (b) Term out provisions: accelerated principal payment due in full on tenth anniversary of the purchase date. Class I lien.



The following table presents the detail of bonds, notes payable and other noncurrent liabilities including activity for the noncurrent portion for the year ended December 31, 2012:

Description	E	Beginning Balance	A	dditions	Re	Reductions		Ending Balance	Due Within One Year		
Bonds payable	\$	2,571,541	\$	133,375	\$	(430,569)	\$	2,274,347	\$	173,275	
Deferred premiums		2,907		-		(1,048)		1,859		141	
Deferred losses on refunding		(14,088)		(12,494)		8,539		(18,043)		(1,375)	
Net bonds payable		2,560,360		120,881		(423,078)		2,258,163		172,041	
Notes payable		7,431		137		(101)		7,467		103	
Arbitrage rebate payable		1,479		218		(855)		842		_	
Deferred income		2,722		228		(348)		2,602		186	
Other liabilities		19,740		340		(17,602)		2,478		73	
Total other liabilities		23,941		786		(18,805)		5,922		259	
Total liabilities	\$	2,591,732	\$	121,804	\$	(441,984)	\$	2,271,552	\$	172,403	

The following table presents the detail of bonds, notes payable and other noncurrent liabilities including activity for the noncurrent portion for the year ended December 31, 2011:

Description	E	Beginning Balance	A	Additions		Reductions		Ending Balance	Due Within One Year	
Bonds payable	\$	2,911,864	\$	266,435	\$	(606,758)	\$	2,571,541	\$	322,205
Deferred premiums		3,002		-		(95)		2,907		366
Deferred losses on refunding		(4,537)		(11,450)		1,899		(14,088)		(1,059)
Net bonds payable		2,910,329		254,985		(604,954)		2,560,360		321,512
Notes payable		6,173		1,388		(130)		7,431		104
Arbitrage rebate payable		2,942		1,006		(2,469)		1,479		-
Deferred income		3,041		12		(331)		2,722		195
Other liabilities		2,784		19,006		(2,050)		19,740		17,009
Total other liabilities		8,767		20,024		(4,850)		23,941		17,204
Total liabilities	\$	2,925,269	\$	276,397	\$	(609,934)	\$	2,591,732	\$	338,820



Bonds and notes payable sinking fund installments and contractual maturities subsequent to December 31, 2012, using rates in effect as of December 31, 2012, are as follows:

Years Ending	General	Single Family			Multi-l	ily	Notes Payable					
December 31,	Principal	Interest	 Principal		Interest	Principal		Interest		Principal		Interest
2013	\$ - 5	3,171	\$ 99,497	\$	18,385	\$ 73,778	\$	6,424	\$	103	\$	378
2014	84	3,168	98,309		17,535	93,777		6,213		5,340		253
2015	165	3,160	80,004		16,737	93,807		5,993		105		90
2016	170	3,150	125,774		16,115	155,677		5,767		1,300		13
2017	165	3,140	85,244		15,334	94,022		5,418		107		7
2018-2022	7,970	14,958	270,342		67,637	59,174		24,749		437		20
2023-2027	31,223	8,050	208,610		53,869	27,670		21,340		178		3
2028-2032	3,096	5,049	255,460		33,376	39,690		17,429		-		-
2033-2037	17,329	3,177	278,735		15,368	87,475		11,922		-		-
2038-2042	-	-	65,285		8,034	80,930		5,596		-		-
2043-2047	-	-	-		-	6,845		2,190		-		-
2048-2052	-	-	-		-	5,650		991		-		-
2053-2054	-	-	-		-	1,665		87		-		-
Total	\$ 60,202	47,023	\$ 1,567,260	\$	262,390	\$ 820,160	\$	114,119	\$	7,570	\$	764

In response to capital market disruptions nationally, in late 2009, the U.S. Department of the Treasury (the Treasury) announced a plan to assist Housing and Finance Authorities (HFAs) through a two-part initiative: a new bond purchase program called the New Issue Bond Program (NIBP) to support new lending by HFAs and a temporary credit and liquidity program (TCLP) to improve the access of HFAs to liquidity for outstanding HFA bonds.

The NIBP provided financing for HFAs to issue new mortgage revenue bonds no later than December 31, 2011. Pursuant to the NIBP, the Authority issued its Single Family Program Class I Bonds in the amount of \$275.2 million on January 12, 2010. Using authority under the Housing and Economic Recovery Act of 2008 (HERA), the Treasury purchased securities of Fannie Mae and Freddie Mac backed by these mortgage revenue bonds. The bonds initially carried variable interest rates that approximate the investment interest rates earned from the investment of bond proceeds. The bonds must be converted to fixed rate debt, concurrent with the issuance of other mortgage revenue bonds by the Authority or redeemed no later than December 31, 2015. As of December 31, 2011, \$216.4 million in NIBP bonds had not been converted. As of December 31, 2012, all bonds related to the NIBP had been redeemed or converted to fixed rate debt.

The TCLP allows Fannie Mae and Freddie Mac to provide replacement credit and liquidity facilities to HFAs. The Treasury will backstop the replacement credit and liquidity facilities for the HFAs by purchasing an interest in them using HERA authority. The TCLP was set to expire December 31, 2012 but was extended to December 31, 2015 subject to submission and acceptance of a plan submitted by the Authority to extinguish TCLP facilities by the new expiration date. Pursuant to the TCLP, the Authority utilized \$903.7 million to replace Standby Purchase Agreements on its variable rate bonds that are remarketed weekly, of which \$71.8 million and \$492.3 million was outstanding as of December 31, 2012 and 2011, respectively. The Authority plans to replace the TCLP facility with liquidity facilities provided by other banks or convert the underlying variable rate bonds to fixed rate bonds or to variable-rate debt that does not require standby liquidity.

#### (7) Conduit Debt Obligation

The Authority has issued certain conduit bonds, the proceeds of which were made available to various developers and corporations for rental housing and commercial purposes. Other conduit proceeds were made available to the State of



Colorado for the Colorado Unemployment Insurance Trust Fund. The bonds are payable solely from amounts received by the trustees from the revenue earned by the developers and corporations. Loan and corresponding debt service payments are generally guaranteed by third-party irrevocable direct-pay letters of credit or other credit enhancement arrangements. The faith and credit of the Authority is not pledged for the payment of the principal or interest on the bonds. Accordingly, these obligations are excluded from the Authority's financial statements.

As of December 31, 2012, there were 53 series of conduit bonds outstanding, with an aggregate principal amount outstanding of \$963.8 million. As of December 31, 2011, there were 68 series of bonds outstanding, with an aggregate principal amount outstanding of \$407.3 million.

### (8) Derivative Instruments

The Authority reports derivative instruments at fair value. The fair value of all derivatives is reported on the Statement of Net Position as a derivative instrument at the end of the year. If the interest rate hedge is considered ineffective, an investment derivative, the change in fair value is reported on the Statement of Revenues, Expenses and Changes in Net Position as investment derivative activity loss. The annual changes in the fair value of effective hedging derivative instruments are reported as deferred inflows and outflows, as appropriate, on the Statement of Net Position.

**Swaps Transactions** – The Authority has entered into pay fixed, receive variable interest rate swaps in order to (1) provide lower cost fixed rate financing for its production needs through synthetic fixed rate structures and (2) utilize synthetic fixed rate structures with refunding bonds in order to generate cash flow savings. The objective of the swaps is to hedge interest rate risk.

The fair values take into consideration the prevailing interest rate environment and the specific terms and conditions of each swap. All fair values were estimated using the zero-coupon discounting method. This method calculates the future payments required by the swap, assuming that the current forward rates implied by the yield curve are the market's best estimate of future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero coupon rate bonds due on the date of each future net settlement payment on the swaps.

- (a) The Authority's interest rate swaps, which were used to hedge interest rate risk, are considered to be hedging derivative instruments under GASB No. 53, with the exception of Single Family Swap 2001-AA, which is considered to be an investment derivative instrument.
- (b) On September 19, 2012, the Authority refunded certain single family bonds that were subject to existing interest rate swap agreements that were considered effective interest rate hedges. As a result of the partial refunding, deferred outflows related to those hedges in the amount of \$10.4 million has been reclassified to deferred refunding loss, which is presented as part of bonds and notes payable in the basic financial statements. The deferred refunding loss is amortized to interest expense over the life of the new debt using the straight line method. The interest expense is offset by an equal amount that is accreted to deferred outflows over the remaining life of the respective swap.
- (c) On December 28, 2012, the Authority novated (transferred) \$275.8 million in swap agreements from AIG to Wells Fargo. The novation was undertaken to eliminate the weaker credit counterparty, AIG, in favor of a stronger one, Wells Fargo and the floating rate calculation was changed to be based on LIBOR in the new agreements.



A summary of interest rate swaps for the years ended December 31, 2012, and 2011 was as follows:

Summary of Interest Rate Swaps	2012 Fair Value	2011 Fair Value
Summary of interest Rate Swaps	rall value	raii vaiue
Par optional termination right with trigger	\$ 71,723	\$ 101,856
Par optional termination right	65,358	66,850
Trigger	18,886	20,665
Plain	83,041	91,853
Total fair value	\$ 239,008	\$ 281,224

*Trigger:* The variable rate received on these swaps is 68% of the one-month LIBOR, if LIBOR is equal to or greater than 3.5%. The variable rate received on these swaps is SIFMA plus a spread if the one-month LIBOR is less than 3.5%. See further discussion in the basis risk section below.

Par optional termination right: Certain swaps contain a cancellation clause that provides the Authority the option to cancel a certain amount of the swaps on certain dates. The Authority may cancel the optional termination amount for no payment (callable at par). The optional termination dates coincide with the debt service dates on the associated hedged bonds payable. These dates and amounts are provided in the table below.

**Detail of Outstanding Interest Rate Swaps** – The key terms, including the fair values and counterparty credit ratings of the outstanding swaps as of December 31, 2012, are shown in the table below. The notional amounts of the swaps approximate the principal amounts of the associated debt. Except as discussed under amortization risk below, the Authority's swap agreements contain scheduled reductions to outstanding notional amounts that are expected to approximately follow scheduled or anticipated reductions in the associated bonds payable. Based on the standard swap agreement, payments are settled on a net basis.

The Authority enters into master netting arrangements with each of its swap counterparties. All of the agreements provide for the netting of the value of assets and liability positions of all transactions with the respective counterparty. There are no other significant transactions with these counterparties outside of these swap agreements, such that the aggregate amount of liabilities included in the master netting arrangements is equal to the net fair value of the swaps.



### Outstanding Swaps at December 31, 2012:

Associated Bond Issue	Current Notional Amount	Effective Date	Termination Date	Fixed Rate Paid	Variable Rate Received *	Embedded Options	Optional Termination Date, at Par	Optional Termination Amount	Counterparty Rating S&P/Moody's	2012 Fair Value **	Change in Fair Value	2011 Fair Value **
Single Family:	Amount	Date	Dute	i aiu	NOOSIYEU	Options	Jule, at Fal	Andun	- Car /moody 5	. un value	. un faiue	. un faiue
Investment deriv	ative:											
							1) 11/1/2015 2) 11/1/2017	Up to: 1) 7,500 2) 15,000				•
2001AA-1 ****	\$ 30,000	12/1/2009	11/1/2038	4.4850%	Trigger, SIFMA + .05% or 68% LIBOR	***	3) 11/1/2019	<ol><li>all remaining</li></ol>	A+ / A2	\$ (1,733)	\$ (63)	\$ (1,670)
Hedging derivati												
2001AA-2 ****	46,840				Trigger, SIFMA + .05% or 68% LIBOR				A+ / A2	(7,160)	(115)	(7,045)
2001AA-3	15,340				Trigger, SIFMA + .05% or 68% LIBOR				A+ / A2	(2,003)	191	(2,194)
2002A-3 ****	17,165				Trigger, SIFMA + .05% or 68% LIBOR				A+ / A2	(1,599)	22	(1,621)
2002B-3 ****	36,630				Trigger, SIFMA + .05% or 68% LIBOR				A+ / A2	(3,740)	(66)	(3,674)
2002C-3 ****	38,200				Trigger, SIFMA + .15% or 68% LIBOR				A+ / A2	(4,370)	(208)	(4,162)
2003A-2 ****	-	12/2/2008			Trigger, SIFMA + .05% or 68% LIBOR	***				-	1,969	(1,969)
2003B-1 ****	31,305				LIBOR + .05%	***	5/1/2015	27,305	A+ / A2	(3,001)	641	(3,642)
2003B-2	17,680				LIBOR + .05%	***	11/1/2018	all remaining	AA- / Aa3	(2,545)	213	(2,758)
2003B-3 ****	56,970				Trigger, SIFMA + .15% or 68% LIBOR	***	5/1/2015	43,170	A+ / A2	(1,251)	1,151	(2,402)
2003C-1	07.000	12/3/2003			Bayerische + .05%	***	5/4/0045	00.700		(704)	45	(45)
2003C-2 ****	37,980				Trigger, SIFMA + .15% or 68% LIBOR		5/1/2015	28,780	A+ / A2	(734)	812	(1,546)
2004A-1	47.400	9/1/2004			Bayerische + .05%	***	5/4/0045	05.070	** / * *	- (007)	39	(39)
2004A-2 (SPV)	47,480	7/28/2004 12/1/2004			Trigger, SIFMA + .15% or 68% LIBOR		5/1/2015	35,970	AA- / Aa3	(267)	4,440	(4,707)
2004B-1 2004B-2 (SPV)	27.000				LIBOR + .05% Trigger, SIFMA + .15% or 68% LIBOR	***	E/4/004E	20.700	AA (A-2	(040)	27	(27)
	37,980						5/1/2015	28,780	AA- / Aa3	(216)	3,247	(3,463)
2005A-1	2,170				LIBOR + .05%	***	E/4/004E	20.000	A / A2	(30)	183	(213)
2005A-2 (SPV)	40,000				Trigger, SIFMA + .15% or 68% LIBOR	***	5/1/2015	32,290	AA- / Aa3 AA- / Aa3	(258)	3,317	(3,575)
2005B-2 (SPV) 2006A-1	70,350				Trigger, SIFMA + .15% or 68% LIBOR LIBOR + .05%		5/1/2015	48,650	A+ / Aa3	(547)	6,066	(6,613)
	2,185				Trigger, SIFMA + .15% or 68% LIBOR	***	E/4/0040	27.040		(62)	161	(223)
2006A-3	40,000						5/1/2019	37,810	A / A3	(6,948)	(166)	(6,782)
2006B-1	13,640				LIBOR + .05% Trigger, SIFMA + .05% or 68% LIBOR	***	E/4/0040	40 700	A+ / Aa3	(773)	866	(1,639)
2006B-2 2006B-3	49,325				Trigger, SIFMA + .15% or 68% LIBOR	***	5/1/2019 5/1/2019	16,700 59,190	A / A3 A / A3	(7,079)	466	(7,545)
2006C-1	62,945 13,620				LIBOR + .05%		3/1/2019	39,190	A+ / Aa3	(12,025)	(122) 802	(11,903)
2006C-1 2006C-2 (A)	7,090				Trigger, SIFMA + .05% or 68% LIBOR	***			A+ / Aa3 A / A3	(720) (906)		(1,522)
, ,						***					147	(1,053)
2006C-2 (B)		12/20/2006			Trigger, SIFMA + .05% or 68% LIBOR Trigger, SIFMA + .05% or 68% LIBOR	***	11/1/2013	E 200	A / A3	(766)	184	(950)
2006C-2 (C)	10,605					***		5,300	A / A3	(1,032)	218	(1,250)
2006C-2 (D)	35,350				Trigger, SIFMA + .05% or 68% LIBOR LIBOR + .05%		11/1/2019	21,210	A / A3	(5,631)	178	(5,809)
2007A-1	20,245					***	E/1/2010	62.010	A+ / Aa3	(1,267)	1,078	(2,345)
2007A-2	70,000				Trigger, SIFMA + .15% or 68% LIBOR	***	5/1/2019	62,910	A / A3	(11,155)	(310)	(10,845)
2007B-1	49,115				LIBOR + 0.05% Trigger, SIFMA + .15% or 68% LIBOR	***	11/1/2017	24,610	A+ / Aa3	(7,489)	1,291	(8,780)
2007B-2	50,000	10/18/2007	5/1/2038	4.5075%	Trigger, SIFWA + .15% OF 66% LIBOR		5/1/2019 1) 11/1/2013 2) 11/1/2015	46,545 Up to: 1) 12,500 2) 25,000	A / A3	(9,079)	(115)	(8,964)
2007B-3 ****	50,000	12/2/2008	5/1/2038	4.4050%	Trigger, SIFMA + .15% or 68% LIBOR	***	3) 11/1/2017 1) 11/1/2013	3) 50,000 Up to:	A+ / A2	(3,954)	603	(4,557)
20094 1	40.000	61410000	E /4 /0000	4 44 4007	Trigger SIEMA + 059/ er 699/ LIDOD	***	2) 11/1/2016 3) 11/1/2018	2) 26,500	A . / A = 2	/F 000)	F4.4	(0.200)
2008A-1	42,000				Trigger, SIFMA + .05% or 68% LIBOR	***	,	3) 36,275	A+ / Aa3	(5,822)	514	(6,336)
2008A-2 2008A-3 (SPV)	67,385	6/4/2008 6/4/2008			LIBOR +.05% LIBOR +.05%	***	5/1/2018	all remaining	AA- / Aa1	(8,451)	848 8,411	(9,299)
2012A-1 ****	18,705				Trigger, SIFMA + .05% or 68% LIBOR				A+ / A2	(14)	(14)	(8,411)
2012A-1	10,700	3/13/2012	11/1/2021	1000 /0	Triggot, Sil NiA + .00% Of 00% LIBON		1) 5/1/2014 2) 5/1/2016	Up to: 1) 20,000 2) 40,000	A+1 A2	(14)	(14)	-
2012A-2 (SPV)	80,000	9/19/2012	5/1/2038	5.4450%	LIBOR +.05%	***		all remaining	AA- / Aa3	(1,552)	(1,552)	
	,				****		,			( ,)	( ,)	

Table continued on following page.



Associated		urrent	Effective	Termination	Fixed Rate	Variable Rate	Embedded	Optional Termination	Optional Termination	Counterparty Rating	2012	Change in		2011
Bond Issue	A	mount	Date	Date	Paid	Received *	Options	Date, at Par	Amount	S&P/Moody's	Fair Value **	Fair Value	Fair	r Value *
Multi-Family/Bus	ness	<u>:</u>												
2000A-1 ****	\$	12,750	11/21/2008	10/1/2020	5.2350%	SIFMA + .05				A+ / A2	\$ (2,306)	\$ 59	\$	(2,365
2000A-2 ****		5,125	11/21/2008	4/1/2015	5.8000%	SIFMA + .05				A+ / A2	(233)	190		(423
2000B-1 (SPV)		4,685	10/19/2000	7/1/2020	7.3900%	Citigroup 3 month + .25%				AAA / NR	(1,212)	152		(1,364
2002A-1 ****		8,960	11/21/2008	10/1/2022	5.1000%	SIFMA + .15				A+ / A2	(1,689)	16		(1,705
2002AA ****		23,935	11/21/2008	10/1/2023	6.0350%	SIFMA + .05				A+ / A2	(5,055)	8		(5,063
2002C-2 ****		70,715	11/21/2008	10/1/2032	5.1240%	Trigger, SIFMA + .15% or 68% LIBOR	***	4/1/2018	59,340	A+ / A2	(6,362)	264		(6,626
2002C-4 ****		31,960	11/21/2008	10/1/2032	5.0440%	Trigger, SIFMA + .05% or 68% LIBOR	***	4/1/2018	26,785	A+ / A2	(3,068)	117		(3,185
2003A-1 ****		1,049	12/3/2008	10/1/2013	4.5550%	LIBOR +.05%	***	10/1/2013	16,520	A+ / A2	(10)	60		(70
2004A-1 (SPV)		38,730	11/1/2004			LIBOR +.05%	***	10/1/2014	all remaining	A- / Baa1	(3,296)	1,426		(4,722
2004A-1 ****		10,000	5/29/2009		5.3640%				ŭ	AA- / Aa3	(108)	288		(396
2004A-2 (SPV)		10,785	9/22/2004			SIFMA +.15%	***	10/1/2019	all remaining	A- / Baa1	(2,231)	(276)		(1,955
2005A-1 (A) (SPV)		4,665	8/1/2005	10/1/2035	5.8200%	LIBOR +.05%	***	4/1/2015	all remaining	A- / Baa1	(551)	121		(672
2005A-1 (B) (SPV)		2,935	8/1/2005			LIBOR +.05%			ū	A- / Baa1	(752)	(9)		(743
2005A-1 (C) (SPV)		9,720	8/1/2005			LIBOR +.05%	***	4/1/2015	all remaining	A- / Baa1	(1,062)	276		(1,338
2005A-2 (SPV)		17,015	7/1/2005			SIFMA + .05%	***	4/1/2015	all remaining	A- / Baa1	(1,374)	259		(1,633
2005A-3 (A) (SPV)		6,165	4/13/2005	4/1/2040	4.6560%	SIFMA +.15%	***	10/1/2020	all remaining	A- / Baa1	(1,270)	(112)		(1,158
2005A-3 (B) (SPV)		5,950	10/1/2005			SIFMA +.15%	***	4/1/2015	all remaining	A- / Baa1	(500)	69		(569)
2005B-1		12,715	3/1/2006			LIBOR +.05%	***	10/1/2015	11,125	A / A3	(1,575)	247		(1,822)
2005B-2 (A)		3,455	1/2/2006			SIFMA +.15%	***	10/1/2015	3,305	A / A3	(350)	(2)		(348)
2005B-2 (B)		5,745	9/1/2006			SIFMA +.15%	***	10/1/2021	4,520	A / A3	(1,182)	(123)		(1,059
2006A-1 ****		29,155	12/3/2008			LIBOR + .05%	***	10/01/16	10,270	A+ / A2	(2,736)	(39)		(2,697)
2006A-1 (F)		10,955	12/1/2006	10/1/2036	5.3420%	LIBOR +.05%	***	4/1/2021	8,040 Up to:	A / A3	(2,786)	(50)		(2,736
								1) 10/1/2017	1) 14,220					
2007B-1 ****		28,175	12/3/2008			LIBOR + .05%	***	2) 4/1/2022	2) 17,015	A+ / A2	(2,921)	64		(2,985)
2007B-1 (G)		7,440	10/1/2007			LIBOR +.05%	***	4/1/2028	6,190	A / A3	(1,948)	(15)		(1,933)
2007B-2 (A) ****		2,570	12/3/2008			SIFMA +.15%	***	10/1/2017	2,040	A+ / A2	(276)	(34)		(242)
2007B-2 (B) ****		2,000	12/3/2008			SIFMA +.15%	***	10/2/2017	1,780	A+ / A2	(233)	(36)		(197)
2007B-2 (C) ****		4,710	12/3/2008			SIFMA +.15%	***	10/2/2017	4,395	A+ / A2	(700)	(79)		(621)
2007B-2 (D) ****		4,670	12/3/2008	4/1/2028	4.6510%	SIFMA +.15%	***	4/1/2023	3,835	A+ / A2	(1,096)	(83)		(1,013)
2007B-3 (A) ****		2,420	12/3/2008	10/1/2037	4.2970%	SIFMA +.05%	***	10/1/2017	2,065	A+ / A2	(274)	(39)		(235
2007B-3 (B) ****		4,615	12/3/2008	10/1/2019	4.0967%	SIFMA +.05%	***	10/1/2014	4,430	A+ / A2	(258)	91		(349)
2007B-3 (C) ****		2,275	12/3/2008	4/1/2038	4.8805%	SIFMA +.05%	***	10/1/2017	2,205 Up to:	A+ / A2	(370)	(38)		(332
2008A-1 ****		14,640	12/3/2008	4/1/2029	5.1300%	LIBOR + .05%	***		<ol> <li>3,070</li> <li>all remaining</li> </ol>	A+ / A2	(1,514)	(148)		(1,366
2008A-2 ****		7,475	12/3/2008			SIFMA +.15%	***	4/1/2019	6.340	A+ / A2	(1,128)	(147)		(981
2008B (a) ****		114,720	12/3/2008	10/1/2044				., ., 2010	2,010	AA- / Aa3	(47,538)	3,243		(50,781
2008B (b) ****		46,480	12/3/2008		5.2071%					AA- / Aa3	(21,296)	1,664		(22,960
2008C-3 ****		7,570	12/3/2008			SIFMA + .05%	***	4/1/2019	6,500 Up to:	A+ / A2	(1,251)	(163)		(1,088
2009A-1 ****		30,300	6/24/2009	10/1/2041	4.7900%	SIFMA + .05%	***	1) 10/1/2014 2) 4/1/2024	1) 13,580 2) all remaining	A+ / A2	(4,318)	(404)		(3,914
Total		607,229									(124,829)	6,817		(131,646
Total	· ·	,820,834									\$ (239,008)			(281,224

<sup>(\*)</sup> SIFMA is the Securities Industry Financial Markets Association Municipal Swap Index. LIBOR is the London Interbank Offered Rate.

#### Risk Disclosure

Credit Risk: All of the Authority's swaps rely upon the performance of the third parties who serve as swap counterparties, and as a result, the Authority is exposed to credit risk – that is, the risk that a swap counterparty fails to perform according to its contractual obligations. The appropriate measurement of this risk at the reporting date is the fair value of the swaps, as shown in the column labeled "Fair Value" in the outstanding swaps table above. The Authority is exposed to credit risk in the amount of any positive net fair value exposure to each counterparty. As of December 31, 2012, the Authority was exposed to minimal credit risk to any of its counterparties. To mitigate credit risk, the Authority maintains strict credit

<sup>(\*\*)</sup> All fair values include the effect of any related embedded option.

<sup>(\*\*\*)</sup> Par optional termination right.

<sup>(\*\*\*\*)</sup> Swaps for which cash premiums were received in 2008. The outstanding unamortized balance of the premium is reported on the Statement of Net Position as hybrid instrument borrowings.

<sup>(</sup>SPV) Counterparty operates as a special purpose vehicle.



standards for swap counterparties. All swap counterparties must be rated in the AA/Aa or higher category by either Standard & Poor's (S&P) or Moody's Investors Service (Moody's), respectively, at the time the contract is executed.

At December 31, 2012, the Authority had executed 71 swap transactions with nine counterparties with concentrations and ratings (Standard and Poor's/ Moody's Investors Service) as shown in the following table:

Swap	Noti	onal			Counterpart	ty Rating
Count	Am	ount	Conce	ntration	(S&P/Mo	ody's)
1	\$	2,170	0.	1%	A/A	2
14	3	370,930	20	.4%	A/A	3
8		95,965	5.3	3%	A- / Ba	a1
31	6	674,204	37	.0%	A+ / A	2
6	1	40,805	7.7	7%	A+ / A	a3
1		67,385	3.7	7%	AA- / A	a1
9	4	164,690	25	.5%	AA- / A	a3
1		4,685	0.0	3%	AAA/N	NR
71	\$ 1,8	320,834	10	0%		

At December 31, 2011, the Authority had executed 74 swap transactions with nine counterparties with concentrations and ratings (Standard and Poor's/ Moody's Investors Service) as shown in the following table:

Swap	١	Notional			Counterparty Rating
Count		Amount Concentration		oncentration	(S&P / Moody's)
14	\$	384,215		19.8%	A / A2
2		8,880		0.5%	A/Aa3
13		385,250		19.8%	A-/WR
6		179,240		9.2%	A+ / Aa1
31		701,674		36.0%	A+ / Aa3
4		193,600		10.0%	AA- / Aa1
1		80,100		4.1%	AA-/Aaa
1		5,095		0.3%	AAA/NR
2		6,405		0.3%	NR / Baa1
74	\$	1,944,459		100%	

*Interest Rate Risk:* The Authority is exposed to interest rate risk in that as the variable rates on the swaps agreements decrease, the Authority's net payment on the swap agreement could increase.

Basis Risk: The Authority is exposed to basis risk when the variable interest rate paid to the holders of its variable rate demand obligations (VRDOs) is not equivalent to the variable interest rate received from its counterparties on the related swap agreements. When exposed to basis risk, the net interest expense incurred on the combination of the swap agreement and the associated variable rate debt may be higher or lower than anticipated.



The Authority's tax-exempt variable-rate bond interest payments are substantially equivalent to the SIFMA rate (plus a trading spread). Certain tax-exempt swaps, as indicated in the table above, contain a trigger feature in which the Authority receives a rate indexed on SIFMA should LIBOR be less than a predetermined level (the trigger level, 3.5%), or a rate pegged at a percentage of LIBOR should LIBOR be equal to or greater than the predetermined trigger level. For these swaps, the Authority would be negatively exposed to basis risk during the time period it is receiving the rate based on a percentage of LIBOR should the relationship between LIBOR and SIFMA converge.

The Authority's taxable variable-rate bond interest payments are substantially equivalent to LIBOR (plus a trading spread). The Authority is receiving LIBOR (plus a trading spread) or LIBOR flat for all of its taxable swaps and therefore is only exposed to basis risk to the extent that the Authority's bonds diverge from their historic trading relationship with LIBOR.

Termination Risk: The Authority's swap agreements do not contain any out-of-the-ordinary termination events that would expose it to significant termination risk. In keeping with market standards, the Authority or the counterparty may terminate each swap if the other party fails to perform under the terms of the contract. In addition, the swap documents allow either party to terminate in the event of a significant loss of creditworthiness. If at the time of the termination a swap has a negative value, the Authority would be liable to the counterparty for a payment equal to the fair value of such swap.

There are certain termination provisions relevant to the Authority's counterparties operating as special purpose vehicles (SPV) with a terminating structure. In the case of certain events, including the credit downgrade of the SPV or the failure of the parent company to maintain certain collateral levels, the SPV would be required to wind up its business and terminate all of its outstanding transactions with all clients, including the Authority. All such terminations would be at mid-market pricing. In the event of such termination, the Authority would be exposed to the risk of market re-entry and the cost differential between the mid-market termination and the offered price upon re-entry.

Rollover Risk: The Authority is exposed to rollover risk only on swaps that mature or may be terminated at the counterparty's option prior to the maturity of the associated debt. As of December 31, 2012 and 2011, the Authority was not exposed to rollover risk.

Amortization Risk: The Authority is exposed to amortization risk in the event that the swap amortization schedules fail to match the actual amortization of the underlying bonds as a result of loan prepayments, which significantly deviate from expectations. If prepayments are significantly higher than anticipated, the Authority would have the option of reinvesting or recycling the prepayments, or calling unhedged bonds. Alternatively, if the Authority chose to call bonds associated with the swap, the Authority could elect an early termination of the related portions of the swap at a potential cost to the Authority. If prepayments are significantly lower than anticipated and the associated bonds remained outstanding longer than the relevant portion of the swap, the Authority could experience an increase in its exposure to unhedged variable rate bonds. Alternatively, the Authority could choose to enter into a new swap or an extension of the existing swap. If interest rates are higher at the time of entering into a new swap or swap extension, such action would result in an increased cost to the Authority.

Collateral Requirements: The Authority is subject to a contingency feature that would require the Authority to post collateral on swap agreements if the Class I obligations credit rating falls to a Moody's A1, or equivalent ratings by S&P and Fitch, and is greater than the established thresholds. As of December 31, 2012 and 2011, all agreements were rated higher than the Moody's A1 and did not require collateral.

The majority of the class 1 bonds are rated AAA by both rating agencies. The bond indentures for these swaps are over collateralized and the underlying assets are insured. The likelihood that the bonds would be downgraded by four categories is considered remote, but if it were to occur, it would require the Authority to post collateral approximately equal to the fair value of the interest rate swap.



**Swap Payments** – Using interest rates as of December 31, 2012, debt service requirements of the Authority's outstanding variable-rate debt and net swap payments were as follows. As rates vary, variable rate interest rate payments on the bonds and net swap payments will change.

Years Ending										
December 31,	Pı	rincipal		Interest			Sw	aps, Net		Total
2013	\$	113,329	:	\$	5,837		\$	80,863	9	200,029
2014		106,425			5,307			75,584		187,316
2015		93,280			4,805			70,664		168,749
2016		107,930			4,502			66,462		178,894
2017		121,775			4,224			61,802		187,801
2018-2022		368,245			17,291			249,283		634,819
2023-2027		308,170			12,194			171,804		492,168
2028-2032		264,905			7,773			107,759		380,437
2033-2037		243,740			3,378			49,899		297,017
2038-2042		58,980			578			15,517		75,075
2043-2047		34,055			139			3,860		38,054
Total	\$1	,820,834		\$	66,028	•	\$	953,497	\$	3 2,840,359

**Hybrid Instrument Borrowings** – Certain interest rate swaps, as identified on the detailed swap table above, include fixed rates that were off-market at the execution of the interest rate swaps. For financial reporting purposes, these interest rate swaps are considered hybrid instruments and are bifurcated between borrowings, with an aggregate original amount of \$98.5 million reflecting the fair value of the instrument at its execution, and an interest rate swap with a fixed rate that was considered at-the-market at execution. Activity for the hybrid instrument borrowings for the years ended December 31, 2012 and 2011 was as follows:

	2012	2011
Beginning balance	\$ 53,607	\$ 59,972
Additions	25,018	-
Reductions	(5,392)	(6,365)
Ending balance	\$ 73,233	\$ 53,607



The following table sets forth as of December 31, 2012, payments of principal and interest on the hybrid instrument borrowings for the next five years and thereafter. The total payments generally reflect the difference between the stated fixed rate of the hybrid instrument and the at-the-market fixed rate at the execution of the instrument.

Years Ending	Principal
December 31,	and Interest
2013	\$ 15,079
2014	14,146
2015	9,433
2016	6,426
2017	5,658
2018-2022	13,880
2023-2027	6,056
2028-2032	1,969
2033-2037	468
2038-2042	111
2043-2047	7
Total	\$ 73,233

**Forward Sales Contracts** – The Authority has entered into forward sales contracts for the delivery of Ginnie Mae securities in order to lock in the sales price for the securitization of certain taxable single family loans. The contracts offset changes in interest rates between the time of the loan reservations and the securitization of such loans into Ginnie Mae securities. These contracts are considered investment derivative instruments, such that their change in fair value is reported as investment derivative activity losses on the Statement of Revenues, Expenses and Changes in Net Position.

The outstanding forward contracts, summarized by counterparty as of December 31, 2012, were as follows:

				<b>Original Sales</b>		12/31/12				Counterparty
Count	Par		Exposure		Price		Premium		r Value	Rating
2	\$	1,000	1.2%	\$	1,063	\$	1,064	\$	1	BBB-/n/a
2		8,000	9.8%		8,648		8,661		13	A2/P2
3		10,000	12.3%		10,790		10,861		71	A1/P1
2		17,000	20.9%		18,408		18,453		45	A2/P1
22		45,500	55.8%		49,098		49,251		153	A1/P1
31	\$	81,500	100.0%	\$	88,007	\$	88,290	\$	283	<del>.</del>



The outstanding forward contracts, summarized by counterparty as of December 31, 2011, were as follows:

			Orig	Original Sales		12/31/11			Counterparty
Count	Par	Exposure		Price		Premium		r Value	Rating
5	\$ 20,500	26.4%	\$	21,698	\$	21,916	\$	218	A/A1
17	35,000	45.2%		37,346		37,654		308	A/Aa3
12	22,000	28.4%		23,348		23,549		201	AA-/Aa3
34	\$ 77,500	100.0%	\$	82,392	\$	83,119	\$	727	-

### **Summary**

A summary of derivative instruments activity for the years ended December 31, 2012 and 2011 is as follows:

2012									20	11				
	H	ledging		Invest	men	ts		H	ledging		Invest	mer	nts	
		Swaps		Swaps	Fo	rwards	Total		Swaps	•	Swaps	Fo	rwards	Total
Fair value, beginning	\$	279,554	\$	1,670	\$	727	\$ 281,951	\$	183,441	\$	359	\$	(200)	\$ 183,600
Settlements		(76,057)		(1,222)		(727)	(78,006)		(87,108)		(1,146)		200	(88,054)
Change in fair value		33,778		1,285		283	35,346		183,221		2,457		727	186,405
Fair value, ending	\$	237,275	\$	1,733	\$	283	\$ 239,291	\$	279,554	\$	1,670	\$	727	\$ 281,951

### (9) Debt Refundings

On September 19, 2012, the Authority issued its Single Family Bonds 2012 Series A and B in the aggregate principal amount of \$99.1 million. The entire proceeds of the bonds were used to refund a portion of various single family mortgage bonds. The refunding resulted in a decrease in the aggregate future debt service requirement, including related fees, of approximately \$3.9 million based on the change in variable interest rates at the time of refunding and an approximate economic gain to the Authority of \$2.6 million. In accordance with GASB Statement No. 23, Accounting and Financial Reporting for Refundings of Debt Reported by Proprietary Activities, \$10.9 million was deferred and is being amortized over the contractual life of the new debt.

In addition, the Authority converted \$236.7 million in outstanding VRDOs into FRNs through a direct placement transaction with Federal Home Loan Bank (FHLB) of Seattle. Refunding or converting VRDOs requiring liquidity facilities into FRNs has proven to be an effective means for the Authority to reduce costs related to the indenture and we will continue to seek these opportunities in 2013.

On November 10, 2011, the Authority issued its Single Family Bonds 2011 Series B, C and D, in the aggregate principal amount of \$227.2 million. The entire proceeds of the bonds were used to refund a portion of various single family mortgage bonds. The refunding resulted in a decrease in the aggregate future debt service requirement of approximately \$1.4 million, based on the change in variable interest rates at the time of refunding and an approximate economic gain to the Authority of \$468 thousand. In accordance with GASB Statement No. 23, \$11.5 million was deferred and is being amortized over the contractual life of the new debt.

# chfa.

# Notes to Basic Financial Statements (tabular dollar amounts are in thousands)

Economic gain or loss is calculated as the difference between the present value of the old debt service requirements, including related fees, and the present value of the new debt service requirements less related upfront costs of issuance, bond call premiums and bond insurance premiums, discounted at the effective interest rate.

In prior years, the Authority defeased certain bonds by placing the proceeds of new bonds in an irrevocable trust to provide for all future debt service payments on the bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the Authority's financial statements. On December 31, 2012, \$58.9 million of bonds outstanding are considered defeased.

### (10) Restricted and Unrestricted Net Position

The amounts restricted for the Single Family bond programs and the Multi-Family/Business bond programs are for the payment of principal, redemption premium, if any, and interest, including net swap payments, on all outstanding single family and multi-family/business bond issues, in the event that no other funds are legally available for such payments. Such assets are segregated within the Single Family and Multi-Family/Business bond programs and are held in cash, loans receivable and investments.

The Board may authorize the withdraw of all or part of this restricted balance if (1) updated cash flow projections indicate that adequate resources will exist after any withdrawal to service the outstanding debt, subject to approval by the bond trustee and the rating agency review; (2) the Authority determines that such funds are needed for the implementation or maintenance of any duly adopted program of the Authority; and (3) no default exists in the payment of the principal, redemption premium, if any, or interest on such bonds.

The Board has designated certain amounts of the unrestricted net position of the General Programs as of December 31, 2012 and 2011, for various purposes, as indicated in the following table. These designations of net position are not binding, and can be changed by the Board.

### Unrestricted Net Position for the years ended December 31, 2012 and 2011:

	2012	2011
Designations:		
Housing loans	\$ 70,874	\$ 76,786
Commerical loans	15,079	17,757
General operating and working capital	11,496	14,723
Rating agency reserves	23,189	-
General obligation bonds	31,321	-
Nongeneral obligation bonds	22,352	-
Total general programs unrestricted net position	\$ 174,311	\$ 109,266

### (11) Retirement Plans

The Authority contributes to the Local Government Division Trust fund (Trust) a cost-sharing multiple-employer public defined benefit plan administered by the Public Employees' Retirement Association of Colorado (PERA). The Trust provides retirement, disability and death benefits for members or their beneficiaries. Generally, all employees of the Authority are members of the Trust.

# chfa.

## Notes to Basic Financial Statements (tabular dollar amounts are in thousands)

The Authority contributes to the Health Care Trust Fund (Health Fund), a cost-sharing multiple-employer postemployment health care plan administered by PERA. The Health Fund provides a health care premium subsidy to PERA participating benefit recipients and their eligible beneficiaries.

Colorado Revised Statutes assign the authority to establish Trust and Health Fund benefit provisions to the State Legislature. PERA issues a publicly available annual financial report that includes financial statements and required supplementary information for the Trust and the Health Fund. That report may be obtained by writing to PERA at P.O. Box 5800 Denver, Colorado 80217-5800, by calling PERA at 303-832-9550 or 1-800-759-PERA (7372) or from PERA's website at www.copera.org.

Plan members and the Authority are required to contribute to the Trust at rates set by Colorado Statutes. A portion of the Authority's contribution is allocated for the Health Fund. Member contributions to the Health Fund are not required.

The contribution rate for members and the Authority's contributions to the Trust and Health Fund, which equaled the Authority's required contributions for each year, were as follows:

	2012	2011
Contribution rate of covered salary:		
Members	8.00%	8.00%
Authority:		
Trust	12.68%	12.68%
Health Fund	1.02%	1.02%
Total Authority contribution rate	13.70%	13.70%
Contributions by the Authority:		
Trust	\$ 1,637	\$1,730
Health Fund	132	139
Total Authority contributions	\$ 1,769	\$1,869

An additional benefit offered to eligible Authority employees through PERA is a Voluntary Investment Program, established under Section 401(k) of the Internal Revenue Code. Participants invest a percentage of their annual gross salary up to the annual Internal Revenue Service limit of their gross salaries. The Authority contributed 1% of each participating employee's salary as part of the 401(k) match, and in addition to the 1% contribution, the Authority matched half of the employee's 401(k) contribution up to 5% of the participating employee's gross salary for a maximum Authority match of 3.5%. Starting in 2012, employees are required to invest a percentage of their annual gross salary to participate in the plan and receive the Authority's 1% contribution and match.

Contributions by the Authority for the years ended December 31, 2012 and 2011 were \$389 thousand and \$396 thousand, respectively. Contributions by participating employees for the years ended December 31, 2012 and 2011 were \$951 thousand and \$902 thousand, respectively. All required contributions are paid in full annually.

#### (12) Risk Management

The Authority has an Enterprise Risk Management program under which various risks of loss associated with its business operations are identified and managed. The ERM program includes Internal Audit, Compliance and Security/Privacy. The risk management techniques utilized include a combination of standard policies and procedures and purchased insurance.



Commercial general liability, property losses, business automobile liability, workers' compensation, Crime, Executive Risk Package with Directors' and Officer and Employed Lawyers Professional Liability, Network Security and Privacy coverage and public officials' liability are all managed through purchased insurance. There were no significant reductions or changes in insurance coverage from the prior year. Settled claims did not exceed insurance coverage in any of the past three years.

#### (13) Related-Party Transactions

The Authority has three outstanding loans with the Housing Authority of the City of Loveland, Colorado, the Executive Director of which is a member of the Authority's Board. The unpaid principal balance for the years ended December 31, 2012 and 2011 were \$2.6 million and \$2.7 million, respectively.

### (14) Commitments and Contingencies

The Authority had outstanding commitments to make or acquire single family and multi-family/business loans of \$66.9 million and \$6.4 million, respectively, as of December 31, 2012. The Authority had outstanding commitments to make or acquire single family and multi-family/business loans of \$62.1 million and \$3.0 million, respectively, as of December 31, 2011.

There are a limited number of claims or suits pending against the Authority arising in the Authority's ordinary course of business. In the opinion of the Authority's management and counsel, any losses that might result from these claims and suits are either covered by insurance or, to the extent not covered by insurance, would not have a material adverse effect on the Authority's financial position.

The Authority participates in the Ginnie Mae Mortgage-Backed Securities (MBS) Programs. Through the MBS Programs, Ginnie Mae guarantees securities that are issued by the Authority and backed by pools of mortgage loans. If a borrower fails to make a timely payment on a mortgage loan, the Authority must use its own funds to ensure that the security holders receive timely payment. All loans pooled under the Ginnie Mae MBS Program are either insured by the FHA or RD, or are guaranteed by the VA. The Authority assesses the overall risk of loss on loans that it may be required to repurchase and repurchases the loans as necessary. The Authority repurchased \$48.0 million and \$21.3 million of these loans in 2012 and 2011, respectively.

### 15) Subsequent Events

In 2012, the Authority established a contractual, sub-servicing relationship with Dovenmuehle Mortgage, Inc. (DMI) for its single family portfolio beginning March 1, 2013.

This approach will allow the Authority and its customers to benefit from the established infrastructure, technology, and economies of scale that a sub-servicer can provide. At the same time, it will reduce the Authority's long-term costs, allowing the organization to remain focused on investing as much of its resources as possible back into its mission of affordable housing and business finance.

The Authority will retain its mortgage servicing rights, which ensures that its ongoing vested and proactive relationship with its customers, investors, mortgage insurance providers, and guarantors will be actively maintained. Additionally, the Authority will retain key components of its internal loan servicing operation to help oversee DMI and to ensure that the Authority maintains an active and productive role in shaping the quality of loan servicing provided.

financing the places where people live and work

SUPPLEMENTAL INFORMATION

# financing the places where people live and work

# Colorado Housing and Finance Authority Combining Schedule - Statement of Net Position

For the year ended December 31, 2012

(with summarized financial information for December 31, 2011)

(in thousands of dollars)

	(	General		Single	Mu	lti-Family/					Su	mmarized
	Programs		Family		Business		Eliminations		2012		2011	
Assets												
Current assets:												
Cash (Note 2)												
Restricted	\$	89,268	\$	-	\$	-	\$	-	\$	89,268	\$	56,01
Unrestricted		67,163		-		-		-		67,163		33,28
Investments (Note 2)		45,897		304,017		111,797		-		461,711		538,082
Loans receivable (Note 3)		35,001		35,630		23,291		(91)		93,831		113,70
Loans receivable held for sale (Note 3)		29,967		-		-		-		29,967		38,20
Accrued interest receivable		2,204		7,410		4,495		(65)		14,044		16,909
Deferred debt financing costs, net		-		384		149		-		533		66
Other assets		5,019		327		112		-		5,458		7,47
Due (to) from other programs		(47,498)		34,214		13,284		-		-		
Total current assets		227,021		381,982		153,128		(156)		761,975		804,330
Noncurrent assets:												
Investments (Note 2)		-		252,655		86,563		-		339,218		346,588
Loans receivable, net (Note 3)		116,006		1,033,258		675,426		(2,635)		1,822,055		2.151.14
Capital assets - nondepreciable (Note 4)		1,881		-		-		-		1,881		5,026
Capital assets - depreciable, net (Note 4)		6,229		-		_		_		6,229		19,13
Other real estate owned, net		3,620		3,371		2,342		_		9,333		10,619
Deferred debt financing costs, net		-		6,910		2,685		_		9,595		12,000
Other assets		21,703		-		-		_		21,703		22,69
Total noncurrent assets		149,439		1,296,194		767,016		(2,635)		2,210,014		2,567,209
Total assets		376,460		1,678,176		920,144		(2,791)		2,971,989		3,371,539
		,		, , -				( , - ,		, , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,
Deferred Outflows												
Accumulated decrease in fair value of hedging derivatives		-		108,686		124,828		-		233,514		267,410
Liabilities												
Current liabilities:												
Short-term debt (Note 5)		71.475		_		_		_		71,475		46.100
Bonds payable (Note 6)		-		98,263		73,778		_		172,041		321,51
Notes payable (Note 6)		103				-		_		103		104
Accrued interest payable		614		11,916		9,129		(65)		21,594		25,544
Federally assisted program advances		1,708				-,		-		1,708		458
Accounts payable and other liabilities		38,194		1,028		1,616		_		40,838		47,419
Total current liabilities		112,094		111,207		84,523		(65)		307,759		441,137
Noncurrent liabilities:				,						· · · · · · · · · · · · · · · · · · ·		
Bonds payable, net (Note 6)		60,202		1,455,831		742,130				2,258,163		2,560,360
Derivative instruments		283		114,180		124,828		-		239,291		281,95
Derivatives related borrowing		200		49,626		23,607		-		73,233		53,60
Notes payable (Note 6)		10.193		43,020		23,007		(2,726)		7,467		7,43
Other liabilities (Note 6)		5,080		582		260		(2,720)		5,922		23,94
Total noncurrent liabilities		75,758		1,620,219		890,825		(2,726)		2,584,076		2,927,290
Total liabilities		187,852		1,731,426		975,348		(2,791)		2,891,835		3,368,42
Total Habilities		107,002		1,731,420		970,340		(2,791)		2,091,033		3,300,42
Deferred Inflows												
Accumulated increase in fair value of hedging derivatives		-		1,489		-		-		1,489		
Net position												
Invested in capital assets, net of related debt		5.384		_		_		2.726		8,110		24,160
Restricted by bond indentures		6,187		53,947		69,624		2,120		129,758		137,09
Unrestricted (Note 10)		177,037		JJ,341		03,024		(2,726)		174,311		109,266
, ,	•		•	F2 047	•		^	(4,120)	_		•	
Total net position	\$	188,608	\$	53,947	\$	69,624	\$	-	\$	312,179	\$	270,522

See accompanying independent auditors' report.

# financing the places where people live and work

### Colorado Housing and Finance Authority Combining Schedule - Statement of Revenues, Expenses and Changes in Net Position

For the year ended December 31, 2012

(with summarized financial information for the year ended December 31, 2011)

(in thousands of dollars)

	General		Single	Mu	Iti-Family/				Su	mmarized
	Program		Family	В	usiness	Elim	inations	2012		2011
Interest income and expense:										
Interest on loans receivable	\$ 7,66	5 \$	61,679	\$	44,261	\$	(389)	\$ 113,216	\$	134,597
Interest on investments	15	0	16,123		7,018		-	23,291		23,423
Interest on debt	(4,71	8)	(79,656)		(39,621)		389	(123,606)		(138,545)
Net interest income (expense)	3,09	7	(1,854)		11,658		-	12,901		19,475
Other operating income (loss):										
Rental income	2,67	5	-		-		-	2,675		8,804
Loan servicing income	13,73	0	-		(33)		-	13,697		13,630
Section 8 administration fees	3,88	2	-		-		-	3,882		5,052
Gain on sale of loans	25,10	3	-		-		-	25,103		16,792
Investment derivative activity gain (loss)	44	5	(14,265)		-		-	(13,820)		(1,715)
Net increase (decrease) in the										
fair value of investments	(1	3)	3,087		516		-	3,590		25,887
Other revenues (losses)	2,78	8	1,124		(23)		-	3,889		761
Total other operating income (loss)	48,61	0	(10,054)		460		-	39,016		69,211
Total operating income (loss)	51,70	7	(11,908)		12,118		-	51,917		88,686
Operating expenses:										
Salaries and related benefits	17,83	6	-		-		-	17,836		18,210
General operating	17,78	7	1,392		571		-	19,750		40,783
Depreciation	2,72	2	-		-		-	2,722		3,684
Provision for losses	1,40	7	6,356		1,343		-	9,106		9,036
Total operating expenses	39,75	2	7,748		1,914		-	49,414		71,713
Net operating income (loss)	11,95	5	(19,656)		10,204		-	2,503		16,973
Nonoperating income and expenses:										
Federal grant receipts	112,95	4	-		-		-	112,954		134,491
Federal grant payments	(112,95	4)	-		-		-	(112,954)		(134,491)
Gains on sales of capital assets	39,15	4	-		-		-	39,154		(30)
Total nonoperating income and expenses, net	39,15	4	-		-		-	39,154		(30)
Income before transfers	51,10	9	(19,656)		10,204		_	41,657		16,943
Transfers from (to) other programs	4,07	3	3,335		(7,408)		-			-
Change in net position	55,18	2	(16,321)		2,796		-	41,657		16,943
Net position:										
Beginning of year	133,42	6	70,268		66,828		-	270,522		253,579
End of year	\$ 188,60	8 \$	53,947	\$	69,624	\$	-	\$ 312,179	\$	270,522

See accompanying independent auditors' report.

# financing the places where people live and work

#### Colorado Housing and Finance Authority Combining Schedule - Statement of Cash Flows

For the year ended December 31, 2012

(with summarized financial information for the year ended December 31, 2011)

(in thousands of dollars)

	General Program	Single Family	Multi-Family/ Business	Eliminations	2012	Summarized 2011
Cash flows from operating activities:						
Principal payments received on loans receivable						
& receipts from dispositions of other real estate owned	65,925 \$	267,909 \$	77,745 \$	- \$	411,579 \$	303,302
Interest payments received on loans receivable	8,161	64,055	44,541	(485)	116,272	138,083
Payments for loans receivable	(400,294)	(47)	(13,302)	(14,126)	(427,769)	(367,983)
Receipts from sales of Ginnie Mae securities	390,631			-	390,631	420,989
Receipts (payments) for loan transfers between programs	(1,441)	(1,562)	3,003	-		-
Receipts from rental operations	2,865	-	-	-	2,865	8,748
Receipts from other revenues	20,662	1,124	(55)	-	21,731	19,391
Payments for salaries and related benefits	(17,617)			-	(17,617)	(18,775)
Payments for goods and services	(48,805)	(1,339)	135	-	(50,009)	(41,362)
All other, net	8,913	-	(225)	-	8,688	1,503
Net cash provided by (used in) operating activities	29,000	330,140	111,842	(14,611)	456,371	463,896
Cash flows from noncapital financing activities:						
Net increase (decrease) in short-term debt	25,375	-	_	_	25,375	(41,800)
Proceeds from issuance of bonds	6,325	99,100	27,950	-	133,375	266,435
Proceeds from issuance of notes payable	137	-	-	_	137	1.388
Receipts from federal grant programs	114.064	_	_	_	114.064	135,352
Payments for federal grant programs	(112,954)				(112,954)	(134,491)
Principal paid on bonds	(16,408)	(480,727)	(82,365)	-	(579,500)	(583,898)
	(10,400)		(02,303)	-		(303,090)
Payments on terminations of interest rate swaps	(402)	5,337	-	-	5,337	(405)
Principal paid on notes payable	(103)	-	-	-	(103)	(105)
Interest paid on short-term debt	(182)	(50.547)	(00.500)	-	(182)	(271)
Interest rate swap settlements	-	(53,547)	(30,539)	-	(84,086)	(92,102)
Interest paid on bonds	(3,198)	(35,052)	(11,786)	-	(50,036)	(49,000)
Interest paid on notes payable	(1,140)		-	-	(1,140)	(756)
Bond issuance costs paid	-	(1,788)	-	-	(1,788)	(1,728)
Transfers to (from) other programs	24,397	(10,534)	(13,863)	-	•	-
Net cash used provided by (used in) noncapital financing activities	36,313	(477,211)	(110,603)	-	(551,501)	(500,976)
Cash flows from capital and related financing activities:						
Purchase of capital assets	(487)	-	-	-	(487)	(1,133)
Proceeds from the disposal of capital assets	52,970	-	-	-	52,970	-
Principal paid on capital-related debt	(14,126)	-	-	14,126		-
Interest paid on capital-related debt	(485)	-	-	485	-	-
Net cash provided by (used in) capital and related financing activities	37,872	-	-	14,611	52,483	(1,133)
Cash flows from investing activities:						
Proceeds from maturities and sales of investments	1.451.130	910,230	400.410	_	2.761.770	3,089,608
Purchase of investments	(1,487,324)	(778,867)	(408,250)	-	(2,674,441)	(3,075,530)
Income received from investments	148	15,708	6,601	-	22,457	21,446
Net cash provided by (used in) investing activities	(36,046)	147,071	(1,239)	-	109,786	35,524
Net increase (decrease) in cash	67,139	-	-	-	67,139	(2,689)
Cash at beginning of year	89,292	-	-	-	89,292	91,981
Cash at end of year	156,431 \$	- \$	- \$	- \$	156,431 \$	89,292
Post total	20.000 \$	_	_	_	20.000 ^	F0.011
Restricted		- \$	- \$	- \$	89,268 \$	56,011
Unrestricted	67,163	-	-		67,163	33,281
Cash, end of year	156,431	- \$	- \$	- \$	156,431 \$	89,292

Continued on the next page

# financing the places where people live and work

# Colorado Housing and Finance Authority Combining Schedule - Statement of Cash Flows (continued)

For the year ended December 31, 2012

(with summarized financial information for the year ended December 31, 2011)

(in thousands of dollars)

	General	Single	Multi-Family/			Summarized
	Program	Family	Business	Eliminations	2012	2011
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:						
Net operating income (loss)	\$ 11,955 \$	(19,656) \$	10,204 \$	- \$	2,503	16,973
Adjustments to reconcile operating income (loss) to						
net cash provided by (used in) operating activities:						
Depreciation expense	2,722	-	-	-	2,722	3,684
Amortization of service release premiums	6,060	-	-	-	6,060	3,538
Amortization of deferred loan fees/costs, net	(430)	796	(144)	-	222	65
Amortization of imputed debt associated with swaps	-	(4,060)	(2,747)	-	(6,807)	(6,364)
Provision for losses	1,407	6,356	1,343	-	9,106	9,036
Interest on investments	(150)	(16, 123)	(7,018)	-	(23,291)	(23,418)
Interest on debt	4,718	83,715	42,368	(389)	130,412	144,909
Unrealized loss on derivatives	(445)	14,265	-	-	13,820	1,715
Unrealized gain on investments	13	(3,087)	(516)	-	(3,590)	(25,887)
(Gain) loss on sale of REO	(65)	(1,124)	23	-	(1,166)	1,631
Gain on sale of loans	(25,103)	-	-	-	(25,103)	(16,792)
Changes in assets and liabilities:						
Loans receivable and other real estate owned	48,661	267,424	67,409	(14, 126)	369,368	350,818
Accrued interest receivable on loans and investments	1,092	1,580	438	(96)	3,014	3,742
Other assets	2,985	54	7	-	3,046	1,446
Accounts payable and other liabilities	(24,420)	-	475	-	(23,945)	(1,200)
Net cash provided by (used in) operating activities	\$ 29,000 \$	330,140 \$	111,842 \$	(14,611) \$	456,371 \$	463,896

See accompanying independent auditors' report.



### APPENDIX F

### The GNMA MBS Portfolio

Mortgage-Backed	Mortgage-Backed Security	Original Mortgage-Backed	Mortgage-Backed Security Principal Outstanding
Security CUSIP	Pass-Through Rate	Security Principal Amount	(as of December 31, 2012)
36230PFJ4	4.00%	\$9,944,603	\$8,880,788
36230PFK1	4.00%	9,960,226	9,158,683
36230PFL9	4.00%	9,940,643	9,625,903
36230PFM7	4.00%	6,964,905	6,442,902
36230PFN5	4.50%	11,863,889	10,324,638
36230PFS4	4.50%	9,983,914	9,079,678
36230PFT2	4.50%	9,187,200	8,149,131
36230PFU9	5.00%	1,488,677	1,449,004
36230PFX3	4.00%	1,057,099	1,026,023
36230PFY1	4.50%	9,986,316	9,153,432
36230PFZ8	4.50%	12,476,656	11,187,155
36230PF21	5.00%	4,835,272	4,172,399
36230PF39	4.50%	485,772	473,706
		\$98,175,172	\$89,123,441