

# ALBERTA CAPITAL FINANCE AUTHORITY

## Financial Statements

YEAR ENDED DECEMBER 31, 2004

|   |     |
|---|-----|
| Auditor's Report                        | 244 |
| Balance Sheet                           | 245 |
| Statement of Loss and Retained Earnings | 246 |
| Statement of Cash Flows                 | 247 |
| Notes to the Financial Statements       | 248 |
| Schedule of Debt                        | 255 |



## AUDITOR'S REPORT

### To the Shareholders of the Alberta Capital Finance Authority

I have audited the balance sheet of the Alberta Capital Finance Authority as at December 31, 2004 and the statements of loss and retained earnings and cash flows for the year then ended. These financial statements are the responsibility of the Authority's management. My responsibility is to express an opinion on these financial statements based on my audit.

I conducted my audit in accordance with Canadian generally accepted auditing standards. Those standards require that I plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In my opinion, these financial statements present fairly, in all material respects, the financial position of the Authority as at December 31, 2004 and the results of its operations and its cash flows for the year then ended in accordance with Canadian generally accepted accounting principles.

Edmonton, Alberta  
January 28, 2005

*[Original Signed]*  
Fred J. Dunn, FCA  
Auditor General

## ALBERTA CAPITAL FINANCE AUTHORITY

**BALANCE SHEET**As at December 31, 2004 (*thousands*)

|   | <b>Budget</b>       | <b>2004<br/>Actual</b> | <b>2003<br/>Actual</b> |
|---|---------------------|------------------------|------------------------|
| <b>ASSETS</b>                               |                     |                        |                        |
| Cash (Note 3)                               | \$ 7,264            | \$ 23,025              | \$ 2,308               |
| Accrued interest receivable                 | 117,963             | 121,988                | 128,189                |
| Loans to local authorities (Note 4)         | 3,942,045           | 4,135,820              | 3,917,098              |
|   | <u>\$ 4,067,272</u> | <u>\$ 4,280,833</u>    | <u>\$ 4,047,595</u>    |
| <b>LIABILITIES AND SHAREHOLDERS' EQUITY</b> |                     |                        |                        |
| <b>Liabilities</b>                          |                     |                        |                        |
| Accrued interest payable                    | \$ 52,162           | \$ 56,329              | \$ 52,646              |
| Debt (Note 5 and Schedule 1)                | 4,004,449           | 4,211,776              | 3,972,479              |
|   | <u>4,056,611</u>    | <u>4,268,105</u>       | <u>4,025,125</u>       |
| <b>Shareholders' equity</b>                 |                     |                        |                        |
| Share capital (Note 6):                     |                     |                        |                        |
| Issued and fully paid:                      |                     |                        |                        |
| 6,376 shares (2003 - 6,373)                 | 64                  | 64                     | 64                     |
| Retained earnings                           | 10,597              | 12,664                 | 22,406                 |
|   | <u>10,661</u>       | <u>12,728</u>          | <u>22,470</u>          |
|   | <u>\$ 4,067,272</u> | <u>\$ 4,280,833</u>    | <u>\$ 4,047,595</u>    |

The accompanying notes and schedules are part of these financial statements.

Don Lussier  
Chair of the BoardT.S. Stroich, FCA  
President

## ALBERTA CAPITAL FINANCE AUTHORITY

## STATEMENT OF LOSS AND RETAINED EARNINGS

For the year ended December 31, 2004 (*thousands*)

|   | Budget           | 2004<br>Actual   | 2003<br>Actual   |
|---|------------------|------------------|------------------|
| <b>Interest Income</b>                      |                  |                  |                  |
| Loans                                       | \$ 301,620       | \$ 298,412       | \$ 311,113       |
| Amortization of loan discounts              | 9,175            | 9,175            | 12,243           |
| Other                                       | 2,800            | 2,815            | 967              |
|   | <u>313,595</u>   | <u>310,402</u>   | <u>324,323</u>   |
| <b>Interest Expense</b>                     |                  |                  |                  |
| Debt  | 323,820          | 319,704          | 323,939          |
| Amortization of net discounts on debt       | 979              | 1,378            | 4,642            |
|   | <u>324,799</u>   | <u>321,082</u>   | <u>328,581</u>   |
| Net interest expense                        | <u>(11,204)</u>  | <u>(10,680)</u>  | <u>(4,258)</u>   |
| <b>Other Income</b>                         |                  |                  |                  |
| Loan prepayment fees                        | -                | 1,577            | 485              |
| Net interest expense and other income       | <u>(11,204)</u>  | <u>(9,103)</u>   | <u>(3,773)</u>   |
| <b>Non-Interest Expense</b>                 |                  |                  |                  |
| Administration and office expenses (Note 7) | 875              | 639              | 497              |
| <b>Net loss</b>                             | <u>(12,079)</u>  | <u>(9,742)</u>   | <u>(4,270)</u>   |
| <b>Retained earnings, beginning of year</b> | 22,676           | 22,406           | 26,676           |
| <b>Retained earnings, end of year</b>       | <u>\$ 10,597</u> | <u>\$ 12,664</u> | <u>\$ 22,406</u> |

## ALBERTA CAPITAL FINANCE AUTHORITY

## STATEMENT OF CASH FLOWS

For the year ended December 31, 2004 (*thousands*)

|   | Budget     | 2004<br>Actual | 2003<br>Actual |
|---|------------|----------------|----------------|
| <b>Operating Activities</b>                             |            |                |                |
| Interest received                                       | \$ 311,850 | \$ 304,613     | \$ 318,573     |
| Other interest  | 2,800      | 2,815          | 967            |
| Loan prepayment fees                                    | -          | 1,577          | 485            |
| Administration and office expenses                      | (875)      | (639)          | (497)          |
| Interest paid   | (323,655)  | (316,021)      | (330,328)      |
| Cash flows used in operating activities                 | (9,880)    | (7,655)        | (10,800)       |
| <b>Investing Activities</b>                             |            |                |                |
| Loan repayments   | 383,461    | 397,916        | 410,372        |
| New loans issued  | (400,000)  | (607,463)      | (496,957)      |
| Cash flows used in investing activities                 | (16,539)   | (209,547)      | (86,585)       |
| <b>Financing Activities</b>                             |            |                |                |
| Debt issues   | 459,899    | 713,410        | 3,124,186      |
| Debt redemptions  | (431,320)  | (475,491)      | (2,930,523)    |
| Cash flows from financing activities                    | 28,579     | 237,919        | 193,663        |
| Payment of retained earnings to<br>General Revenue Fund | -          | -              | (100,000)      |
| <b>Net increase (decrease) in cash</b>                  | 2,160      | 20,717         | (3,722)        |
| <b>Cash, beginning of year</b>                          | 5,104      | 2,308          | 6,030          |
| <b>Cash, end of year</b>                                | \$ 7,264   | \$ 23,025      | \$ 2,308       |

ALBERTA CAPITAL FINANCE AUTHORITY

## NOTES TO THE FINANCIAL STATEMENTS

December 31, 2004

(all amounts presented in thousands of dollars, except share amounts)

### NOTE 1 AUTHORITY

The Alberta Capital Finance Authority (formerly the Alberta Municipal Financing Corporation) operates under the authority of the *Alberta Capital Finance Authority Act*, Chapter A-14.5, Revised Statutes of Alberta 2000, as amended.

### NOTE 2 SIGNIFICANT ACCOUNTING POLICIES AND REPORTING PRACTICES

These financial statements have been prepared in accordance with Canadian Generally Accepted Accounting Principles (GAAP) and include the following significant accounting policies:

#### (a) Debt

Debt premiums and discounts, including underwriting commission, arising on the issue of debt are deferred and amortized over the term of the debt.

Debt is recorded net of unamortized premiums or discounts.

Public debt issue expenses are charged against income as they are incurred.

#### (b) Discounts on Loans to Local Authorities

Discounts are recorded for reductions of interest rates given on loans to local authorities with interest rates above a certain level and are amortized to income over the term of these loans. Annual amortization is the change in the present value of the remaining interest rate reduction.

#### (c) Measurement Uncertainty

The preparation of financial statements in conformity with Canadian 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 amount of revenues and expenses during the year. Actual results could differ from these estimates. Measurement uncertainty exists in the valuation of the loans to local authorities.

#### (d) Credit Risk

Credit risk is the risk of loss due to borrowers failing to meet their obligations to the Authority. Historically, the Authority has not needed to record any provisions or allowances regarding credit losses nor has it suffered any such losses. The Authority has established policies, which provide for the approval and monitoring of all lending activity. These policies include establishing clear lines of authority for decision making and for accountability.

## ALBERTA CAPITAL FINANCE AUTHORITY

**NOTE 2 (continued)****(e) Derivative Financial Instruments**

Derivative financial instruments used by the Authority are interest rate contracts whose value is derived from interest rates and are used to accommodate the management of risk for asset/liability management purposes and to manage the Authority's interest rate exposure.

The Authority designates each derivative financial instrument as a hedge of identified assets or liabilities. In order to designate a derivative financial instrument as a hedge for accounting purposes, the criteria of Accounting Guideline 13, Hedging Relationships must be met. As a result, the Authority formally documents all relationships between hedging instruments and hedging items, as well as its risk management objectives and strategy for undertaking various hedge transactions. This process includes linking all derivative financial instruments to specific assets and liabilities. The Authority also formally assesses, both at the hedge's inception and on an ongoing basis, whether the derivative financial instruments that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

Derivative financial instruments are accounted for on an accrual basis. Income and expenses on derivative financial instruments designated and qualifying as hedges are recorded as an adjustment to the yield of the item being hedged over the term of the hedge contract in the Statement of Loss and Retained Earnings. Accrued interest receivable and payable on these derivative financial instruments are recorded in accrued interest receivable and payable respectively, in the Balance Sheet.

If the hedge is no longer effective, the associated derivative financial instrument is subsequently carried at fair value on the Balance Sheet and the fair value and any subsequent changes to the fair value are recorded in the Statement of Loss and Retained Earnings in other income.

Derivative financial instruments that have been acquired for asset/liability management purposes that do not qualify for hedge accounting are carried at fair value on the Balance Sheet and the fair value and any subsequent changes in the fair value are recorded in the Statement of Loss and Retained Earnings in other income.

Accrued income and expenses and deferred gains and losses are included in other assets and other liabilities as appropriate in the Balance Sheet.

**NOTE 3 CASH**

Cash consists of deposits in the Consolidated Cash Investment Trust Fund (CCITF) of the Province of Alberta. CCITF is managed with the objective of providing competitive interest income to depositors while maintaining appropriate security and liquidity of depositors' capital. The portfolio is comprised of high-quality short-term and mid-term fixed income securities with a maximum term to maturity of three years.

## ALBERTA CAPITAL FINANCE AUTHORITY

**NOTE 4      LOANS TO LOCAL AUTHORITIES**

|                             | <b>2004</b>         | <b>2003</b>         |
|-----------------------------|---------------------|---------------------|
| Loans to local authorities  | \$ 4,150,205        | \$ 3,940,658        |
| Less: Unamortized discounts | 14,385              | 23,560              |
|                             | <u>\$ 4,135,820</u> | <u>\$ 3,917,098</u> |

**NOTE 5      DEBT**

- (a) The debt of the Authority is fully guaranteed by the Province of Alberta.
- (b) Debt amounting to \$2,204,567 (2003 - \$2,465,058) held by the Canada Pension Plan Investment Fund (CPPIF) is redeemable at the option of the Minister of Finance of Canada by giving six months notice in writing and observing the other redemption provisions of the debt agreement.
- (c) Debt amounting to \$302,000 (2003 - Nil) is comprised of a combination of various issues of step-up and accrual notes whereby the Authority has the option of extending or calling the debt, at predetermined extension or call dates. Principal is due upon termination of the debt, where debt is called or not extended by the Authority at the predetermined extension or call date, or upon final maturity of the debt (Schedule 1).
- (d) Debt redemption requirements, with the assumption that the step-up and accrual notes are redeemed at the first extendible date and all other debt at the maturity date (Schedule 1), are as follows:

|      | <b>Debt<br/>Redemption</b> |
|------|----------------------------|
| 2005 | \$ 725,604                 |
| 2006 | 395,396                    |
| 2007 | 335,383                    |
| 2008 | 259,294                    |
| 2009 | 330,523                    |
|      | <u>\$ 2,046,200</u>        |



## ALBERTA CAPITAL FINANCE AUTHORITY

**NOTE 6 SHARE CAPITAL**

Particulars of share capital are as follows:

| Class | Restricted to   | Number of Shares |                       | Total Dollar Amount |
|-------|---|------------------|-----------------------|---------------------|
|       |   | Authorized       | Issued and Fully Paid |                     |
| A     | Province of Alberta                                   | 4,500            | 4,500                 | \$ 45,000           |
| B     | Municipal authorities, airport and health authorities | 1,000            | 859                   | 8,590               |
| C     | Cities  | 750              | 582                   | 5,820               |
| D     | Towns and villages                                    | 750              | 299                   | 2,990               |
| E     | Educational authorities                               | 500              | 136                   | 1,360               |
|       |   | <u>7,500</u>     | <u>6,376</u>          | <u>\$ 63,760</u>    |

During the year, four Class B shares were issued and one Class D share was cancelled at \$10.00 each.

**NOTE 7 DIRECTORS' FEES AND RELATED PARTY TRANSACTIONS**

Directors' fees paid by the Authority are as follows:

|                    | 2004                  |       | 2003                  |       |
|--------------------|-----------------------|-------|-----------------------|-------|
|                    | Number of Individuals | Total | Number of Individuals | Total |
| Chair of the Board | 1                     | \$ 5  | 1                     | \$ 7  |
| Board members      | 6                     | \$ 18 | 6                     | \$ 19 |

There are two additional Board members who are employees of the Province of Alberta and do not receive compensation from the Authority.

The Authority has advanced loans to local authorities under the ME *first!* Municipal Energy Efficiency Assistance program (the "Program") on behalf of the Alberta Municipal Affairs and Alberta Environment. Under the Program, principal is advanced to qualifying municipalities by the Authority and repayments of principal are made by the municipality; however, the interest is paid by the Province of Alberta. Included in the balance of loans to local authorities at December 31, 2004 is principal of \$5,536 (2003 - Nil), upon which, interest of \$122 (2003 - Nil) has been recorded in interest income from loans.

The Authority has no employees. Included in administration and office expenses of \$639 (2003 - \$497) is the amount of \$331 (2003 - \$287) that was paid to the controlling shareholder, Province of Alberta for goods and services at prices which approximate market.

## ALBERTA CAPITAL FINANCE AUTHORITY

**NOTE 8 DERIVATIVE FINANCIAL INSTRUMENTS**

Derivative financial instruments used by the Authority include all interest rate swaps and forward rate agreements. The Authority enters into derivative financial instruments for risk management purposes and does not act as an intermediary in this market.

The interest rate contracts are used to manage exposure to fluctuations in interest rates in certain fixed rate loans and related debt made after January 1, 2004.

Notional amounts represent the amount to which a rate is applied in order to calculate the exchange of cash flows. The notional amounts are not recorded in the Balance Sheet. They represent the volume of outstanding transactions and do not represent the potential gain or loss associated with the market risk or credit risk of such instruments.

The notional amounts of derivative financial instruments are summarized as follows:

AS AT DECEMBER 31, 2004

| <b>Maturities</b>              | <b>Within<br/>1 Year</b> | <b>1 to 2<br/>Years</b> | <b>3 to 5<br/>Years</b> | <b>6 to 10<br/>Years</b> | <b>Over 10<br/>Years</b> | <b>2004<br/>Total</b> |
|--------------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-----------------------|
| <b>Interest rate contracts</b> |                          |                         |                         |                          |                          |                       |
| Interest rate swaps            | \$302,000                | \$ -                    | \$ 46,713               | \$ 162,251               | \$ 647,196               | \$1,158,160           |

The cost of replacing the remaining cash flows of the derivative financial instruments at the prevailing prices and market rates are summarized as follows:

AS AT DECEMBER 31, 2004

| <b>Maturities</b>              | <b>Notional<br/>Outstanding</b> | <b>Net<br/>Fair Value</b> | <b>Current Replacement Cost<br/>Favourable<br/>Position</b> | <b>Unfavourable<br/>Position</b> |
|--------------------------------|---------------------------------|---------------------------|---|----------------------------------|
| <b>Interest rate contracts</b> |                                 |                           |   |                                  |
| Interest rate swaps            | \$ 1,158,160                    | \$ (3,595)                | \$ 12,308   | \$ (15,903)                      |

Fair values are determined using pricing models which take into account current market and contractual prices of the underlying instruments, as well as time value and yield curve or volatility factors underlying the positions. Fair values have been segregated between those contracts which are in a favourable position (positive fair value) and those contracts which are in an unfavourable position (negative fair value).

Current credit exposure is limited to the amount of loss that the Authority would suffer if every counterparty to which the Authority was exposed were to default at once and is represented by the current replacement cost of all outstanding contracts in a favourable position. The Authority actively monitors their exposure and minimizes credit risk by only dealing with counterparties believed to be credit worthy.

## ALBERTA CAPITAL FINANCE AUTHORITY

**NOTE 9 INTEREST RATE RISK**

Interest rate risk refers to the potential impact of changes in interest rates on the Authority's earnings when maturities of its financial assets are not matched with the maturities of its financial debt. The following table summarizes the carrying amounts of the Authority's interest sensitive assets and liabilities based on the earlier of contractual repricing or maturity date:

AS AT DECEMBER 31, 2004

| <b>Maturities</b>  | <b>Within<br/>1 Year</b> | <b>1 to 2<br/>Years</b> | <b>3 to 5<br/>Years</b> | <b>6 to 10<br/>Years</b> | <b>Over 10<br/>Years</b> | <b>2004<br/>Total</b> | <b>2003<br/>Total</b> |
|--------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-----------------------|-----------------------|
| <b>Assets</b>      |                          |                         |                         |                          |                          |                       |                       |
| Cash               | \$ 23,025                | \$ -                    | \$ -                    | \$ -                     | \$ -                     | \$ 23,025             | \$ 2,308              |
| Accrued Interest   |                          |                         |                         |                          |                          |                       |                       |
| Receivable         | 121,988                  | -                       | -                       | -                        | -                        | 121,988               | 128,189               |
| Loans              | 492,157                  | 365,899                 | 1,134,089               | 1,054,102                | 1,103,958                | 4,150,205 (i)         | 3,940,658             |
| Effective Rate     | 6.5%                     | 10.5%                   | 9.1%                    | 7.5%                     | 6.2%                     | 7.2%                  | 7.8%                  |
| <b>Total</b>       | <b>\$ 637,170</b>        | <b>\$ 365,899</b>       | <b>\$ 1,134,089</b>     | <b>\$ 1,054,102</b>      | <b>\$ 1,103,958</b>      | <b>\$ 4,295,218</b>   | <b>\$ 4,071,155</b>   |
| <b>Liabilities</b> |                          |                         |                         |                          |                          |                       |                       |
| Accrued Interest   |                          |                         |                         |                          |                          |                       |                       |
| Payable            | \$ 56,329                | \$ -                    | \$ -                    | \$ -                     | \$ -                     | \$ 56,329             | \$ 52,646             |
| Debt               | 725,502                  | 395,396                 | 925,200                 | 1,246,795                | 918,883                  | 4,211,776             | 3,972,479             |
| Effective Rate     | 7.2%                     | 9.9%                    | 9.9%                    | 5.6%                     | 5.7%                     | 7.3%                  | 8.1%                  |
| <b>Total</b>       | <b>\$ 781,831</b>        | <b>\$ 395,396</b>       | <b>\$ 925,200</b>       | <b>\$ 1,246,795</b>      | <b>\$ 918,883</b>        | <b>\$ 4,268,105</b>   | <b>\$ 4,025,125</b>   |
| <b>Net Gap</b>     | <b>\$ (144,661)</b>      | <b>\$ (29,497)</b>      | <b>\$ 208,889</b>       | <b>\$ (192,693)</b>      | <b>\$ 185,075</b>        | <b>\$ 27,113</b>      | <b>\$ 46,030</b>      |

(i) This total is not reduced by unamortized discount of \$14,385 (2003 - \$23,560).

The Authority manages on a continuous basis its interest rate risk by matching its debt maturity profile to the forecast cash flows and their effect on the Authority's surplus position. For loans made after January 1, 2004, the Authority uses financial derivative financial instruments to swap fixed rate loans interest to floating, and swap corresponding debt from fixed rate to floating, and use forward rate contracts to minimize the exposure related to the mismatch of reset dates of the loan and debt swaps.

**NOTE 10 FAIR VALUE OF FINANCIAL INSTRUMENTS**

The amounts set out in the table represent the fair value of the Authority's financial instruments based on the following assumptions and valuation methods.

Fair value represents the estimated consideration that would be agreed upon in a current transaction between knowledgeable, willing parties who are under no compulsion to act. For loans and debt, fair value is calculated using net present value techniques where the Authority's future cash flows are discounted at the Authority's current cost of funds.

## ALBERTA CAPITAL FINANCE AUTHORITY

**NOTE 10 (continued)**

Changes in interest rates are the main cause of changes in the fair value of the Authority's financial instruments. The fair value of cash approximates its carrying value.

The following table presents the financial instruments with a carrying value different from the recorded value at December 31:

|  | <b>2004</b>       |                   | <b>2003</b>       |                   |
|--|-------------------|-------------------|-------------------|-------------------|
|  | <b>Fair Value</b> | <b>Book Value</b> | <b>Fair Value</b> | <b>Book Value</b> |
| Loans, including accrued interest receivable | \$ 4,737,552      | \$ 4,257,808      | \$ 4,571,827      | \$ 4,045,287      |
| Debt, including accrued interest payable     | \$ 4,704,483      | \$ 4,268,105      | \$ 4,505,138      | \$ 4,025,125      |

Fair value of derivative financial instruments is provided in Note 8.

**NOTE 11 COMMITMENTS****Lease**

The Authority has obligations under a operating lease for the rental of premises at an annual minimum amount of \$25 expiring in July 2008.

**Credit Commitments**

In the normal course of business, the Authority enters into loan commitments to provide customers with sources of credit.

Commitments to extend credit represent undertakings to make credit available in the form of loans for specific amounts and maturities, subject to certain conditions and are recently authorized loans not yet drawn down.

These loan arrangements are subject to the Authority's normal credit standards and collateral is obtained where appropriate. The loan amounts represent the maximum credit risk exposure to the Authority should the loans be fully drawn. These arrangements will most likely be drawn upon; the loan amounts represent future cash requirements. Loan commitments as at December 31 were:

|                                     | <b>2004</b> | <b>2003</b> |
|-------------------------------------|-------------|-------------|
| Loans commitments as at December 31 | \$ 28,600   | \$ -        |

**NOTE 12 BUDGET**

The 2004 budget was approved by the Board of Directors on November 24, 2003.

## ALBERTA CAPITAL FINANCE AUTHORITY

**SCHEDULE OF DEBT**As at December 31, 2004 (*thousands*)**Schedule 1**

| <b>Maturity Date</b>                                  | <b>First Extendible Date</b> | <b>Interest Rate %</b> | <b>Principal Outstanding</b> |
|---|------------------------------|------------------------|------------------------------|
| <b>Canada Pension Plan Investment Fund (Note5(b))</b> |                              |                        |                              |
| Nov 01, 2005  |                              | 11.66                  | \$ 283,604                   |
| Nov 03, 2006  |                              | 9.85                   | 395,396                      |
| Nov 02, 2007  |                              | 9.66                   | 335,383                      |
| Oct 03, 2008  |                              | 10.04                  | 259,294                      |
| Oct 02, 2009  |                              | 9.99                   | 291,414                      |
| Nov 01, 2009  |                              | 9.62                   | 32,457                       |
| Dec 01, 2009  |                              | 9.26                   | 6,652                        |
| Oct 01, 2020  |                              | 6.280                  | 222,367                      |
| Jun 01, 2022  |                              | 6.060                  | 100,000                      |
| Apr 05, 2023  |                              | 5.890                  | 50,000                       |
| Dec 01, 2023  |                              | 5.500                  | 150,000                      |
| Dec 03, 2024  |                              | 5.180                  | 78,000                       |
| <b>Total</b>  |                              |                        | <u>2,204,567</u>             |
| <b>Public</b>   |                              |                        |                              |
| Jun 01, 2005  |                              | 4.600                  | 140,000                      |
| Jun 15, 2009  | Jun 15, 2005                 | 4.000                  | 40,000 (i)                   |
| Jun 21, 2009  | Jun 21, 2005                 | 4.000                  | 40,000 (i)                   |
| Sep 15, 2009  | Sep 15, 2005                 | 3.000                  | 10,000 (i)                   |
| Mar 01, 2010  |                              | 4.550                  | 50,000                       |
| Jun 15, 2010  | Jun 15, 2005                 | 4.550                  | 10,000 (ii)                  |
| Jun 15, 2010  | Jun 15, 2005                 | 3.500                  | 15,000 (i)                   |
| Jun 23, 2010  | Jun 23, 2005                 | 4.000                  | 30,000 (i)                   |
| Aug 20, 2010  |                              | 4.500                  | 150,000                      |
| Jun 21, 2011  | Jun 21, 2005                 | 4.300                  | 22,000 (i)                   |
| Sep 01, 2011  |                              | 5.700                  | 200,000                      |
| Dec 15, 2011  |                              | 4.435                  | 50,000                       |
| Jun 01, 2012  |                              | 5.850                  | 500,000                      |
| Jun 23, 2012  | Jun 23, 2005                 | 4.000                  | 40,000 (i)                   |
| Dec 02, 2013  |                              | 5.000                  | 300,000                      |
| Sep 15, 2014  | Sep 15, 2005                 | 4.050                  | 15,000 (i)                   |
| Dec 15, 2014  | Dec 15, 2005                 | 4.000                  | 25,000 (i)                   |
| Dec 15, 2014  | Dec 15, 2005                 | 4.300                  | 30,000 (i)                   |
| Jun 01, 2015  |                              | 4.900                  | 200,000                      |
| Jun 01, 2018  |                              | 5.150                  | 100,000                      |
| Jun 23, 2019  | Jun 23, 2005                 | 6.000                  | 25,000 (ii)                  |
| Dec 01, 2023  |                              | 5.100                  | 20,000                       |
| <b>Total</b>  |                              |                        | <u>2,012,000</u>             |
|   |                              |                        | 4,216,567                    |
| <b>Net unamortized discount</b>                       |                              |                        | 4,791                        |
| <b>Total debt 2004</b>                                |                              |                        | <u>\$ 4,211,776</u>          |
| <b>Total debt 2003</b>                                |                              |                        | <u>\$ 3,972,479</u>          |

(i) These are step-up notes extendible at the Authority's option which pay interest periodically at a predetermined rate with principal paid on termination.

(ii) These are accrual notes extendible or callable at the Authority's option which accrue interest semi-annually and pay interest and principal on termination.

