

FINANCIAL STATEMENTS AND  
SUPPLEMENTAL SCHEDULES

Utah Associated Municipal Power Systems  
Years Ended March 31, 2016 and 2015  
With Reports of Independent Auditors

Ernst & Young LLP



Building a better  
working world

Utah Associated Municipal Power Systems  
Financial Statements and Supplemental Schedules

Years Ended March 31, 2016 and 2015

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# Utah Associated Municipal Power Systems

## Management's Discussion and Analysis

### **Introduction**

The following is a discussion and analysis of Utah Associated Municipal Power Systems' (UAMPS) financial performance and position, providing an overview of UAMPS' activities for the years ended March 31, 2016, 2015, and 2014.

### **Description of Business**

UAMPS is a political subdivision of the state of Utah (the State). Its 45 members (the Members) include public power utilities in Utah, Oregon, Arizona, Idaho, Nevada, New Mexico, California, and Wyoming. UAMPS' purposes include the planning, financing, developing, acquiring, constructing, improving, bettering, operating, and maintaining of projects or ownership interests or capacity rights therein for the generation, transmission, and distribution of electric energy for the benefit of its Members. UAMPS is governed by its Board of Directors (the Board). The Board consists of directors representing Members that have entitlement shares in the various projects undertaken by UAMPS. UAMPS is a project-based organization and presently operates 16 separate projects that provide a variety of power supply, transmission, and other services to the Members that participate in them. The Members make their own elections to participate in UAMPS' projects and are not obligated to participate in any particular project. In general, UAMPS and its Members that elect to participate in a project enter into a contract that specifies the services or product to be provided to UAMPS from the project, the payments to be made by participating Members in respect of the costs of the project, and other matters relating to the project.

Providing the Members with better methods to share resources and information about electric power issues is an important role for UAMPS. Through the Government and Public Affairs (GPA) project, the Members are able to participate in the political process at the state and federal levels and to monitor current political issues that could directly impact the future of the electric industry.

The Board has ultimate control of UAMPS, maintaining managerial, financial, and operational responsibility. UAMPS functions as an autonomous company supported solely from its own revenues. All assets, debts, and obligations of UAMPS are separate and distinct from the assets, debts, and obligations of the State. Upon dissolution of UAMPS, any monies not needed to liquidate UAMPS' obligations would be returned to its Members.

## **Highlights**

UAMPS posted a change in net position for the years ended March 31, 2016, 2015, and 2014, of \$3.7 million, \$3.7 million, and \$3.2 million, respectively. The Members may elect to receive refunds of the 2016 excess of revenues over expenses during fiscal year 2017.

## **Overview of the Financial Statements**

This report includes UAMPS' audited financial statements presented in accordance with accounting principles generally accepted in the United States. The audited financial statements include four components: statements of net position, statements of revenues and expenses and changes in net position, statements of cash flows, and notes to the financial statements. The statements of net position provide information at a particular point in time; the statements of revenues and expenses show the results of the organization for the fiscal period, providing information regarding future cash flows. The changes in net position allow a look at the changes in equity over the period, including additions due to the excess of revenue over expenses and decreases due to distributions. The statements of cash flows illustrate the cash that is received from and expended on various activities over the period.

UAMPS' financial statements were audited in accordance with auditing standards generally accepted in the United States and *Government Auditing Standards*, issued by the Comptroller General of the United States. All statements are prepared on the accrual basis of accounting. All revenues and expenses are recognized when earned or incurred regardless of when cash is received or spent.

Notes to the financial statements provide additional schedules and information that are essential to a complete understanding of the financial statements.

## Financial Analysis

Total cash and invested assets at March 31, 2016, 2015, and 2014, were \$75.8 million, \$96.1 million, and \$57.0 million, respectively. The decrease of \$20.3 million from March 31, 2015 to March 31, 2016, is due largely to the consumption of the Veyo 2014 Heat Recovery Project Funds of \$19.4 million as the project was under construction during the fiscal year. Additionally, the Payson Project overhaul funds decreased by \$1.0 million and the San Juan Project overhaul funds decreased by \$3.5 million as the Projects used the funds for outage expenses. These drawdowns were offset by an increase in the Hunter Project overhaul account of \$3.4 million. The increase of \$39.1 million from March 31, 2014 to March 31, 2015, is due to two main items. First, the addition of the Veyo 2014 Heat Recovery Project funds. Financing and capital contributions for related project costs increased cash and invested assets by \$29.4 million. Second, the member funds on hand increased \$8.7 million, as a member elected to contribute funds to be retained for a future use. There were other small fluctuations due to overhaul fund contributions and usage. The components of investments at March 31, 2016, 2015, and 2014, consisted of the following:

	<u>2016</u>	<u>2015</u>	<u>2014</u>
Money Market invested in U.S. Government	<b>1.5%</b>	0.5%	0.7%
Investment in U.S. Treasury notes	<b>15.3</b>	12.1	20.7
Investment in Debenture issued by			
Government Sponsored Enterprise	<b>0.6</b>	0.5	0.9
Utah Public Treasurer's Investment Fund	<b>82.6</b>	86.9	77.7
	<u><b>100.0%</b></u>	<u>100.0%</u>	<u>100.0%</u>

## Financial Analysis (continued)

At March 31, 2016, 2015, and 2014, accounts receivable totaled \$25.8 million, \$22.6 million, and \$22.0 million, respectively. The increase of \$3.2 million from March 31, 2015 to March 31, 2016, was due in part to two members joining a project, increasing the amounts outstanding at year-end. There was an increase in power sales during fiscal year 2016, increasing the overall accounts receivable balance. The slight increase of \$0.6 million from March 31, 2014 to March 31, 2015, is due to normal fluctuations in receipt of payments. The table below summarizes UAMPS' net position at March 31, 2016, 2015, and 2014 (in thousands):

	<u>2016</u>	<u>2015</u>	<u>2014</u>
Capital assets, net	\$ <b>153,163</b>	\$ 148,641	\$ 152,009
Other assets	<b>199,951</b>	224,271	190,232
	<u><b>353,114</b></u>	<u>372,912</u>	<u>342,241</u>
Deferred outflows of resources	<b>3,993</b>	526	632
Total assets and deferred outflows of resources	<u><b>\$ 357,107</b></u>	<u>\$ 373,438</u>	<u>\$ 342,873</u>
Current liabilities	\$ <b>42,652</b>	\$ 44,354	\$ 30,921
Long-term liabilities	<b>226,456</b>	237,319	227,336
Other liabilities	<b>52,668</b>	54,965	45,270
Total liabilities	<u><b>321,776</b></u>	<u>336,638</u>	<u>303,527</u>
Deferred inflows of resources	<b>27,982</b>	30,042	34,170
Net position:			
Net investment in capital assets	<b>28,029</b>	23,794	17,941
Restricted	<b>10,261</b>	13,060	4,439
Unrestricted	<b>(30,941)</b>	(30,096)	(17,204)
	<u><b>7,349</b></u>	<u>6,758</u>	<u>5,176</u>
Total liabilities, deferred inflows of resources, and net position	<u><b>\$ 357,107</b></u>	<u>\$ 373,438</u>	<u>\$ 342,873</u>

## Financial Analysis of Operations

Operating revenue from power sales for the years ended March 31, 2016, 2015, and 2014, was \$185.1 million, \$168.8 million, and \$172.0 million, respectively. The increase of \$16.3 million in fiscal year 2016 from fiscal year 2015 is due to several reasons. First, MWh production increased in several projects, increasing revenue generated. Second, the rate charged for transmission increased, due to higher costs for transmission purchased from PacifiCorp. Third, the San Juan Project saw increased revenue due to restructuring settlements received. Fourth, the Carbon Free Power Project began to see revenues for cost sharing arrangements. Finally, the Resource Project had an increase in revenues for additional incentives in the conservation programs.

The decrease of \$3.2 million in fiscal year 2015 from fiscal year 2014 is due to declines in three projects. First, Colorado River Storage Project (CRSP) decreased by \$1.0 million. One contract that was formerly administered by UAMPS, as agent through CRSP, was changed to run through an outside schedule within Pool project. This caused production revenue and project MWh to decrease in CRSP. The outside schedule runs for zero energy dollars through Pool project, increasing MWh but not dollars. The contract is being billed directly from the provider to the participant; Pool project is scheduling only. Second, within Pool, while MWh increased due to the inclusion of the \$0 energy contracts, imbalance pricing changed from PacifiCorp, redefining the sales price for off-system sales. Finally, the San Juan Project decreased MWh, and therefore decreased revenue by approximately \$1.1 million.

The remainder is due to smaller fluctuations within other projects.

Investment income (expense) for March 31, 2016, 2015, and 2014, was \$0.5 million, \$0.2 million, and \$(0.3) million, respectively. The increase in income from fiscal year 2015 to fiscal year 2016 is due to unrealized gain on investments held at March 31, 2016, of \$0.1 million. The increase in income from fiscal year 2014 to fiscal year 2015 is due to unrealized gain on investments held at March 31, 2015, of \$0.2 million. Additionally, per GASB 65, UAMPS included the current period costs of bond issuance of \$0.1 million in fiscal 2016, compared to \$0.5 million in fiscal 2015.

## Financial Analysis of Operations (continued)

The table below summarizes UAMPS' total revenues and expenses for fiscal years 2016, 2015, and 2014 (in thousands):

	<b>2016</b>	<b>2015</b>	<b>2014</b>
Revenue:			
Power sales	\$ 185,093	\$ 168,817	\$ 172,025
Investment and other income (expense)	461	218	(296)
Other income	2,740	1,942	2,003
	<b>188,294</b>	170,977	173,732
Expenses:			
Cost of power	150,763	136,708	144,310
Other expenses	33,866	30,539	26,233
	<b>184,629</b>	167,247	170,543
Change in net position	3,665	3,730	3,189
Net position at beginning of year	6,758	5,176	5,065
Distributions	(3,074)	(2,148)	(3,078)
Net position at end of year	<b>\$ 7,349</b>	\$ 6,758	\$ 5,176

## Cash Flow and Liquidity

UAMPS' sources of cash include power sales, services, issuance of debt, and investment income. The cash balance at March 31, 2016, 2015, and 2014, was \$0.5 million, \$0, and \$1.7 million, respectively. The amount will fluctuate primarily due to timing of the transfer from the revolving line of credit and cash transfers.

In order to manage cash flow requirements, UAMPS has a revolving line of credit with two financial institutions with total available cash lines of \$25.0 million. The rates from both financial institutions are variable with one being in relation to the prime rate and the other in relation to the London Interbank Offered Rate. Of the combined \$25.0 million available on the revolving lines of credit, the outstanding balance was \$13.4 million, \$11.4 million, and \$12.4 million as of March 31, 2016, 2015, and 2014, respectively.



## **Budgets and Billing**

The UAMPS Board is presented a budget for its approval prior to the start of each fiscal year and power billings are based on that budget. Monthly reports are presented to the Board describing the operating costs compared to the budget and the revenues derived from the billing process. Any deviations are explained, and the budgets are amended as necessary.

## **Significant Capital Assets and Long-Term Debt Activity**

UAMPS has entered into an Engineering, Construction and Procurement Contract as of October 30, 2014, to construct The Veyo Heat Recovery Project. The Project will be a 7.8 MW recovered energy generation system that is being constructed adjacent to a natural gas compressor station owned and operated by Kern River Gas Transmission Company in Southwestern Utah, near the community of Veyo. The recovered energy generation system will interconnect with the Veyo Compressor Station and utilize the waste heat in the generation of electricity. The project is expected in summer 2016.

On March 31, 2016, 2015, and 2014, the construction work-in-progress balance was \$26.3 million, \$11.0 million, and \$0, respectively, which consists of Veyo project construction costs.

The Central-St. George Transmission Project Revenue and Refunding Bonds, Series 2009 (totaling \$24.8 million), maturing on or after December 1, 2020, were redeemed at 100% principal and accrued interest. Accordingly, all amounts related to the defeased bonds were removed from the balance sheet, which resulted in an increase in the deferred refunding charge on defeasance of debt of \$3.6 million. The refunding reduced total debt service payments by \$1.5 million and results in an economic gain (i.e., the difference between the present value of the debt service payments on the old and the new debt) of \$1.1 million. The outstanding principal amount of the bonds extinguished through defeasance at March 31, 2016, was \$22.5 million. The outstanding principal of the remaining Series 2009 Bonds at March 31, 2016, was \$1.1 million.

On March 22, 2016, UAMPS issued the Central-St. George Transmission Project Revenue and Refunding Bond, Series 2016 (totaling \$25.9 million), at 2.53% interest. The Series 2016 Bond may be prepaid in whole or in part without penalty. The bond was issued to refund a portion of outstanding Central-St. George Transmission Series 2009 Bonds and pay cost of issuance.

## **Western Electric Energy Markets**

The energy markets in the Western Interconnection have remained stable due to low natural gas prices and general economic conditions. While the national economy seems to be recovered with few signs of changing course, UAMPS Members' economic indicators continue with the last two years' positive trends. UAMPS' loads continue to be growing in the 1% to 2% range. UAMPS continues efforts to evaluate new generation resources; to work with the various regional transmission providers in order to see that the needed transmission infrastructure is built in a timely fashion; to evaluate and monitor the Energy Imbalance Market that our Transmission Providers, PacifiCorp and NV Energy, have joined; and to monitor efforts to expand the California Independent System Operator (CAISO) into our area.

## **Requests for Information**

This financial report is designed to provide a general overview of UAMPS' finances for all those with an interest in UAMPS' finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to Controller, UAMPS, 155 North 400 West, Suite #480, Salt Lake City, Utah 84103.



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## Report of Independent Auditors

The Board of Directors  
Utah Associated Municipal Power Systems

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

We have audited the accompanying financial statements of Utah Associated Municipal Power Systems as of and for the years ended March 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the Utah Associated Municipal Power Systems' 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 conformity 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 of material misstatement, whether due to fraud or error.

### ***Auditor's 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 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 audit to obtain reasonable assurance about whether the financial statements are free of 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 auditor's 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 Utah Associated Municipal Power Systems as of March 31, 2016 and 2015, and the changes in its financial position and its cash flows for the years then ended in conformity with U.S. generally accepted accounting principles.

### ***Required Supplementary Information***

U.S. generally accepted accounting principles require that management's discussion and analysis on pages 1 through 8 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, which 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, 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 audit 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 Information***

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Utah Associated Municipal Power Systems' basic financial statements. The accompanying schedules of project financial statements are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The schedules of project financial statements are the responsibility of management and were derived from and relate 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. In our opinion, the schedules of project financial statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we also have issued our report dated July 20, 2016, on our consideration of Utah Associated Municipal Power Systems' 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 the 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 Utah Associated Municipal Power Systems' internal control over financial reporting and compliance.

*Ernst + Young LLP*

July 20, 2016

Utah Associated Municipal Power Systems

Statements of Net Position

	<b>March 31</b>	
	<b>2016</b>	<b>2015</b>
<b>Assets</b>		
Current assets:		
Cash	\$ 455,694	\$ –
Receivables	25,764,155	22,648,161
Prepaid expenses and deposits	5,684,694	6,413,774
Investments	13,187,121	13,769,370
Current portion of energy prepayment	5,724,341	5,724,341
	<u>50,816,005</u>	<u>48,555,646</u>
Restricted assets:		
Interest receivable	54,276	53,466
Investments	62,152,572	82,331,507
	<u>62,206,848</u>	<u>82,384,973</u>
Capital assets:		
Generation	272,753,656	266,060,906
Transmission	84,669,469	84,669,470
Furniture and equipment	1,221,333	1,062,909
	<u>358,644,458</u>	<u>351,793,285</u>
Less accumulated depreciation	<u>(231,773,744)</u>	<u>(214,146,944)</u>
	126,870,714	137,646,341
Construction work-in-progress	26,292,559	10,995,133
	<u>153,163,273</u>	<u>148,641,474</u>
Other assets:		
Energy prepayment, less current portion	86,927,938	93,329,206
	<u>86,927,938</u>	<u>93,329,206</u>
<b>Deferred outflows of resources</b>		
Deferred refunding charge	3,992,923	526,294
Total assets and deferred outflows of resources	<u><u>\$ 357,106,987</u></u>	<u><u>\$ 373,437,593</u></u>

	<b>March 31</b>	
	<b>2016</b>	<b>2015</b>
<b>Liabilities</b>		
Current liabilities:		
Outstanding checks in excess of transfers	\$ —	\$ 160,411
Accounts payable	<b>15,390,729</b>	17,289,063
Accrued liabilities	<b>10,901,586</b>	12,602,889
Lines of credit	<b>13,372,739</b>	11,413,531
Current portion of unearned revenue	<b>2,987,246</b>	2,888,189
	<b>42,652,300</b>	44,354,083
Liabilities payable from restricted assets:		
Accrued interest payable	<b>2,352,913</b>	2,872,501
Current portion of long-term debt	<b>14,472,439</b>	13,033,236
	<b>16,825,352</b>	15,905,737
Long-term debt:		
Bonds payable, less current portion	<b>213,737,000</b>	223,038,001
Unamortized bond discount	<b>(7,729)</b>	(224,862)
Unamortized bond premium	<b>12,726,728</b>	14,505,743
	<b>226,455,999</b>	237,318,882
Other liabilities:		
Unearned revenue, less current portion	<b>35,842,274</b>	39,058,844
	<b>35,842,274</b>	39,058,844
<b>Deferred inflows of resources</b>		
Net costs advanced through billings to Members	<b>27,982,237</b>	30,041,821
<b>Net position</b>		
Invested in plant, net of debt	<b>28,028,894</b>	23,793,638
Restricted for project costs	<b>10,261,018</b>	13,060,529
Unrestricted	<b>(30,941,087)</b>	(30,095,941)
	<b>7,348,825</b>	6,758,226
Total liabilities, deferred inflows of resources, and net position	<b>\$ 357,106,987</b>	\$ 373,437,593

*See accompanying notes.*

## Utah Associated Municipal Power Systems

### Statements of Revenues and Expenses and Changes in Net Position

	<b>Year Ended March 31</b>	
	<b>2016</b>	<b>2015</b>
Operating revenues:		
Power sales	<b>\$ 185,093,257</b>	\$ 168,816,619
Other	<b>2,740,337</b>	1,942,352
	<b>187,833,594</b>	170,758,971
Operating expenses:		
Cost of power	<b>150,763,422</b>	136,708,098
In lieu of ad valorem taxes	<b>707,329</b>	735,542
Depreciation	<b>17,736,099</b>	17,029,528
General and administrative	<b>10,343,747</b>	9,288,712
	<b>179,550,597</b>	163,761,880
Operating income	<b>8,282,997</b>	6,997,091
Nonoperating revenues (expenses):		
Interest expense	<b>(7,139,045)</b>	(7,613,628)
Investment and other income, net	<b>460,832</b>	218,346
Recognition of deferred costs and revenues	<b>2,059,584</b>	4,128,604
Total nonoperating expenses, net	<b>(4,618,629)</b>	(3,266,678)
Change in net position	<b>3,664,368</b>	3,730,413
Net position at beginning of year	<b>6,758,226</b>	5,175,564
Distributions to members	<b>(3,073,769)</b>	(2,147,751)
Net position at end of year	<b>\$ 7,348,825</b>	\$ 6,758,226

*See accompanying notes.*



# Utah Associated Municipal Power Systems

## Statements of Cash Flows

	<b>Year Ended March 31</b>	
	<b>2016</b>	<b>2015</b>
<b>Operating activities</b>		
Cash received from customers	<b>\$ 181,774,548</b>	\$ 167,630,372
Cash payments to suppliers for goods and services	<b>(151,503,321)</b>	(120,807,679)
Cash payments to employees for services	<b>(5,981,226)</b>	(5,564,086)
Cash payments for ad valorem taxes	<b>(799,240)</b>	(735,776)
Deferred revenue	<b>(174,460)</b>	12,122,355
Net cash provided by operating activities	<b>23,316,301</b>	52,645,186
<b>Capital and related financing activities</b>		
Disbursements for utility plant and equipment	<b>(22,257,898)</b>	(13,662,077)
Proceeds from issuance of long-term debt	<b>25,880,000</b>	25,329,213
Disbursement for bond refunding	<b>(3,597,620)</b>	-
Principal disbursement on revenue bonds	<b>(33,666,000)</b>	(13,010,000)
Interest disbursement on revenue bonds	<b>(9,165,323)</b>	(9,443,277)
Bond issuance costs	<b>(64,612)</b>	(507,341)
Distribution	<b>(3,073,769)</b>	(2,147,751)
Net cash used in capital and related financing activities	<b>(45,945,222)</b>	(13,441,233)
<b>Noncapital and related financing activities</b>		
Draws on lines of credit	<b>188,599,851</b>	202,091,353
Disbursements on lines of credit	<b>(186,640,643)</b>	(203,077,822)
Outstanding checks in excess of long-term debt	<b>(160,411)</b>	160,411
Net cash provided by (used in) noncapital and related financing activities	<b>1,798,797</b>	(826,058)

## Utah Associated Municipal Power Systems

### Statements of Cash Flows (continued)

	<b>Year Ended March 31</b>	
	<b>2016</b>	<b>2015</b>
<b>Investing activities</b>		
Cash received from investments	\$ 1,610,904	\$ 396,943
Cash paid for investments	(1,028,656)	(8,692,067)
Restricted assets:		
Cash received from investments	24,718,908	1,007,503
Cash paid for investments	(4,660,911)	(33,328,676)
Interest income received	645,573	575,182
Net cash provided by (used in) investing activities	21,285,818	(40,041,115)
Increase (decrease) in cash	455,694	(1,663,220)
Cash at beginning of year	-	1,663,220
Cash at end of year	\$ 455,694	\$ -
<b>Reconciliation of operating income to net cash provided by operating activities</b>		
Operating income	\$ 8,282,997	\$ 6,997,091
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation	17,736,099	17,029,528
Amortization of unearned revenue	(2,943,053)	(2,485,657)
Amortization of prepaid energy	6,401,268	5,707,591
Unearned revenue	(174,460)	12,122,355
Increase in current receivables	(3,115,993)	(642,942)
Decrease in prepaid expenses and deposits	729,080	1,278
(Decrease) increase in accounts payable	(1,898,334)	5,708,768
(Decrease) increase in accrued liabilities	(1,701,303)	8,207,174
Net cash provided by operating activities	\$ 23,316,301	\$ 52,645,186

*See accompanying notes.*

# Utah Associated Municipal Power Systems

## Notes to Financial Statements

March 31, 2016

### **1. Summary of Significant Accounting Policies**

#### **Organization and Purpose**

Utah Associated Municipal Power Systems (UAMPS), a separate political subdivision of the state of Utah, was established pursuant to the provisions of the Utah Interlocal Co-operation Act of November 1980, and was organized under the Amended and Restated Utah Associated Municipal Power Systems Agreement for Joint Cooperative Action. UAMPS' membership consists of 35 municipalities, 1 joint action agency, 1 electric service district, 2 public utility districts, 2 water conservancy districts, 2 co-ops, 1 municipal utility district, and 1 nonprofit corporation (collectively, the Members). The Members are located in Utah, Oregon, Arizona, Idaho, Nevada, New Mexico, California, and Wyoming.

UAMPS is a separate legal entity that possesses the ability to establish its own budget, incur debt, sue and be sued, and own and lease property. No other governmental units in Utah exercise significant control over UAMPS. As such, UAMPS is not a component unit as defined by the Governmental Accounting Standards Board (GASB) in its Section 2100, *Defining the Financial Reporting Entity*. Further, as defined in this section, UAMPS has no component units that should be included in the accompanying financial statements.

UAMPS' purposes include the planning, financing, developing, acquiring, constructing, improving, bettering, operating, and maintaining of projects or ownership interests or capacity rights therein for the generation, transmission, and distribution of electric energy for the benefit of its Members.

#### **Basis of Accounting**

The accompanying financial statements have been prepared using the accrual basis of accounting. The accounting and reporting policies of UAMPS conform with the accounting rules prescribed by the GASB.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 1. Summary of Significant Accounting Policies (continued)

#### Recent Accounting Developments

##### *GASB Statement No. 72*

In February 2015, the GASB issued Statement No. 72, *Fair Value Measurement and Application*. This statement requires a government to use valuation techniques that are appropriate under the circumstances and for which sufficient data is available to measure fair value. The techniques should be consistent with one or more of the following approaches: the market approach, the cost approach, or the income approach. This statement requires disclosures to be made about fair value measurements, the level of fair value hierarchy, and valuation techniques. Governments should organize these disclosures by type of asset or liability reported at fair value. It also requires additional disclosures regarding investments in certain entities that calculate net asset value per share (or its equivalent). The requirements of this statement will enhance comparability of financial statements among governments by requiring measurement of certain assets and liabilities at fair value using a consistent and more detailed definition of fair value and accepted valuation techniques. This statement also will enhance fair value application guidance and related disclosures in order to provide information to financial statement users about the impact of fair value measurements on a government's financial position. The requirements of this statement are effective for financial statements for periods beginning after June 15, 2015. UAMPS is currently evaluating the effects the adoption of this statement will have on its financial statements.

##### *GASB Statement No. 79*

In December 2015, the GASB issued Statement No. 79, *Certain External Investment Pools and Pool Participants*. This statement addresses accounting and financial reporting for certain external investment pools and pool participants. Specifically, it establishes criteria for an external investment pool to qualify for making the election to measure all of its investments at amortized cost for financial reporting purposes. The specific criteria address (1) how the external investment pool transacts with participants; (2) requirements for portfolio maturity, quality, diversification, and liquidity; and (3) calculation and requirements of shadow price. If an external investment pool meets the criteria in this statement and measures all of its investments at amortized cost, the pool's participants also should measure their investments in that external investment pool at amortized cost for financial reporting purposes. The requirements of this statement are effective for financial statements for periods beginning after June 15, 2015, except for certain provisions that are effective for reporting periods beginning after December 15, 2015. UAMPS is currently evaluating the effects the adoption of this statement will have on its financial statements.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### **1. Summary of Significant Accounting Policies (continued)**

#### **Revenue**

UAMPS distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with the principal ongoing operations of the organization. The principal operating revenues and expenses of UAMPS are associated with the planning, financing, developing, acquiring, constructing, improving, bettering, operating, and maintaining of projects or ownership interests or capacity rights therein for the generation, transmission, and distribution of electric energy for the benefit of its Members. All other revenues and expenses, such as interest income and interest expense, are reported as nonoperating revenues and expenses.

#### **Investments**

All investments are recorded at fair value. UAMPS' investment in the Utah Public Treasurer's Investment Fund (PTIF) has a fair value equivalent to the value of the pool shares. This pool is administered by the state of Utah and is regulated by the Money Management Council under provisions of the Utah State Money Management Act.

#### **Receivables**

Receivables consist primarily of current power billings to Members.

#### **Capital Assets**

Generation assets, transmission assets, furniture, and equipment with an initial cost of more than \$500 are stated at cost, less accumulated depreciation. Interest incurred in the construction and implementation of fixed assets is capitalized into the cost of the fixed assets. Expenditures that increase values or extend useful lives are capitalized and routine maintenance and repairs are charged to expense in the period incurred. Leasehold improvements are capitalized and amortized over the lesser of the asset life or lease term. Depreciation is calculated using the straight-line method at rates that are designed to depreciate the cost of the assets over estimated useful lives ranging from 3 to 26 years.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 1. Summary of Significant Accounting Policies (continued)

#### Net Costs Advanced or to Be Recovered Through Billings to Members

Billings to Members are designed to recover power costs as defined by the power sales contracts, which principally include current operating expenses, scheduled debt principal, and interest and deposits into certain funds. Pursuant to GASB Re10, *Regulated Operations*, expenses determined in accordance with GAAP, which are not currently billable as power costs, or amounts billed as power costs and recovered in advance of being recognized for GAAP are recorded as deferred inflows of resources on the accompanying statements of net position. For a company to report under GASB Re10, a company's rates must be designed to recover its costs of providing services, and the company must be able to collect those rates from customers. If it were determined, whether due to competition or regulatory action, that these standards no longer applied, UAMPS could be required to write off its regulatory deferred inflows. Management believes that UAMPS currently meets the criteria for continued application of GASB Re10, but will continue to evaluate significant changes in the regulatory and competitive environment to assess continuing applicability of the criteria.

#### Income Taxes

UAMPS is not subject to federal or state income taxes under provisions of Section 115 of the Internal Revenue Code.

#### Unearned Revenue

Certain participants of the Payson project, the San Juan project, the Veyo project, the Central-St. George project, and the Horse Butte Wind project have elected to prepay certain costs of acquisition and debt service during the refinancing and/or construction of their projects. These prepayments, which represent the portion of Debt Service Costs that would be applicable to the participant's entitlement share in each of the respective projects' future power generation capability, have been treated as unearned revenue and will be amortized to revenue over the life of the respective bond issues.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 1. Summary of Significant Accounting Policies (continued)

#### Risk Management

UAMPS is exposed to various risks of loss related to theft of, damage to, and destruction of assets, errors, and omissions; injuries to employees; and natural disasters and insures against these losses. UAMPS purchases plant and machinery insurance from a commercial carrier. There have been no significant reductions in insurance coverage from that in the prior year, and settlements have not exceeded insurance coverage for the past three fiscal years. Additionally, UAMPS purchases the following categories of insurance: property, which includes earthquake and flood, general liability, and commercial auto; difference in conditions, which includes earthquake and flood; umbrella; workers' compensation; directors and officers/employment practices liability; and crime.

#### Net Position

Net position is classified into three components:

- Net investment in capital assets: This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, other long-term borrowings, or deferred outflows of resources that are attributable to the acquisition, construction, or improvement of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.
- Restricted: This component of net position consists of amounts subject to external constraints on their use imposed by creditors (such as through debt covenants), contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- Unrestricted: This component of net position consists of amounts that do not meet the definition of "restricted" or "net investment in capital assets." As of March 31, 2016 and 2015, UAMPS reported a negative balance in unrestricted net position. The deficit is a result of a long-term prepayment of future power sales.

The accounting policies and practices of UAMPS conform to the accounting principles generally accepted in the United States applicable to an enterprise fund of a government unit.

## Utah Associated Municipal Power Systems

### Notes to Financial Statements (continued)

#### **2. Power Sales and Transmission Service Contracts Relating to Bonds**

UAMPS has entered into power sales and/or transmission service contracts (the Contracts) with various participants (the Purchasers). The Contracts are as follows:

- UAMPS has contracted with five municipalities to provide transmission capabilities from the Central-St. George project to deliver electric power to the Purchasers. Each contract term extends, at a minimum, to the date all principal and interest on the Series 2009, 2011, 2012, and 2016 Bonds have been paid.
- UAMPS has contracted with 15 municipalities and 1 electric service district in the San Juan project to supply power from the generating unit. Each contract term extends, at a minimum, to the date all principal and interest on the Series 2008 and 2011 Bonds have been paid.
- UAMPS has contracted with 14 municipalities, 1 public utility district, and 1 electric service district in the Payson project to supply power from the generating unit. Each contract term extends, at a minimum, to the date all principal and interest on the 2012 Bonds have been paid.
- UAMPS has contracted with 21 municipalities, 1 joint action agency, 1 co-op, and 1 public utility district in the Horse Butte Wind project to supply power from the project. UAMPS executed a 20-year power purchase agreement, prepaying for the expected minimum energy output of the project (known as the P99 output). UAMPS will also purchase all additional energy produced as well as all Renewable Energy Credits (RECs) associated with the prepaid and additional energy on a pay-as-you-go basis. The prepayment of the energy output has been recorded as energy prepayment on the statement of net position.
- UAMPS has contracted with six municipal utilities of one California public utility district in the Veyo Heat Recovery project to supply power from the project. Each contract term extends, at a minimum, to the date all principal and interest on the 2014 bonds have been paid.



## Utah Associated Municipal Power Systems

### Notes to Financial Statements (continued)

#### 3. Net Costs Advanced Through Billings to Members

Net costs advanced through billings to Members for the years ended March 31 consisted of the following:

	<b>2016</b>	<b>2015</b>
<b>Items in accordance with GAAP not currently billable to members</b>		
Balance at beginning of year	<b>\$(30,041,821)</b>	\$(34,170,425)
Depreciation, accretion, and amortization	<b>17,800,711</b>	17,536,868
Excess bond proceeds (used to pay interest/construction work-in-progress)	<b>315,202</b>	196,112
Amortization of deferred revenue	<b>(2,943,053)</b>	(2,485,657)
Utility plant renewals and replacements	<b>(6,960,468)</b>	(2,394,588)
Plant Inventory	<b>(94,536)</b>	(96,046)
Principal amounts of debt service	<b>(11,595,861)</b>	(11,084,046)
Amortization of bond premium	<b>(1,852,236)</b>	(1,867,067)
Major overhaul reserve payments	<b>747,703</b>	(1,397,379)
Unrealized gain/loss on investment	<b>120,939</b>	(150,605)
Amortization of defeased debt costs	<b>130,991</b>	105,476
Amortization of prepaid energy	<b>6,401,267</b>	5,707,591
Accrued personal leave	<b>(11,075)</b>	57,945
Net costs advanced through billings to members	<b><u>\$(27,982,237)</u></b>	<b><u>\$(30,041,821)</u></b>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 4. Capital Assets

UAMPS' interest in two generating units represents a 14.6% and a 7.0% undivided interest in the PacifiCorp Hunter II and the Public Service Company of New Mexico San Juan Unit IV electric generating units (the Generating Units), respectively. The interest is recorded based on UAMPS' acquisition cost.

UAMPS has a 15.0% entitlement share in the transmission capability of a 105-mile, 345 kilovolt (kV) transmission line constructed between Craig, Colorado, and the Bonanza Generation Station in Uintah County, Utah. UAMPS is responsible for a like percentage of the costs of acquisition, construction, operation, and maintenance of the line. UAMPS has also purchased an entitlement share of 54 megawatts (MW) of transmission capability on the Bonanza line, which extends from the Bonanza Generation Station to the Mona, Utah, Substation.

The Central-St. George project, located in Washington County, Utah, owned and operated by UAMPS, consists of 138 kV transmission facilities, including a 345/138 kV electric substation, approximately 25 miles of 138 kV transmission line, a 138 kV switching yard, a 138/69 kV electric substation, and approximately 16 miles of 69 kV transmission line to provide service to four of its Members in Washington County. Pursuant to the terms of the Joint Operating Agreement, UAMPS and PacifiCorp have undertaken the Phase 3 upgrade to this system, which is the reconstruction of an existing line. The line has been removed, and replaced with 20 miles of new double-circuit 345 kV transmission line. The line has been constructed at 345 kV standards and is initially operating at 138 kV. The project was placed into service in April 2010.

The Payson project is a combined cycle, natural-gas-fired, electric generating facility with a nominal generating capacity of 143 MW located in Payson, Utah, and is owned and operated by UAMPS. The Payson project also includes gas pipelines, electric transmission lines, and other properties, and facilities and equipment necessary for the operation of the generating facility. Engineering, equipment acquisition, and other pre-construction work on the Payson project began in 2002 and was completed in June 2004 at a total cost of approximately \$114.1 million.

The Washington-Hurricane Generator Set consists of three generators. The generator set is rated 1,900 kilowatts (Kw) continuous, 3,000 foot altitude, 120 degree, 12,740 volt, 3 phase, 1,800 RPM. The capacity of these units is sold to the respective Purchasers. The generator set was purchased and placed into service in May 2007.

## Utah Associated Municipal Power Systems

### Notes to Financial Statements (continued)

#### 4. Capital Assets (continued)

The Washington-Santa Clara Generator Set consists of two generators. The generator set is rated 1,900 Kw continuous, 3,000 foot altitude, 120 degree, 12,740 volt, 3 phase, 1,800 RPM. The capacity of these units is sold to the respective Purchasers. The generator set was purchased and placed into service in June 2008.

UAMPS has entered into an Engineering, Construction and Procurement Contract as of October 30, 2014, to construct the Veyo Heat Recovery project. The project will be a 7.8 MW recovered energy generation system that is being constructed adjacent to a natural gas compressor station owned and operated by Kern River Gas Transmission Company in southwestern Utah, near the community of Veyo. The Recovered Energy Generation System will interconnect with the Veyo Compressor Station and utilize the waste heat in the generation of electricity. The project is expected in summer 2016.

The construction-in-progress balance at March 31, 2016, of \$26.3 million consists of Veyo project construction costs. As of March 31, 2015, there was \$11.0 million in the construction-in-progress balance.

A summary of utility, plant and equipment, changes in accumulated depreciation and related depreciation provisions expressed as an average depreciation rate follows:

	Generation	Transmission	Furniture and Equipment	Construction Work-In- Progress	Total
Balance, April 1, 2015	\$ 266,060,907	\$ 84,669,469	\$ 1,062,909	\$ 10,995,133	\$ 362,788,418
Capital additions	6,704,160	-	256,312	15,297,426	22,257,898
Sales, retirements	(11,411)	-	(97,888)	-	(109,299)
Balance, March 31, 2016	<u>\$ 272,753,656</u>	<u>\$ 84,669,469</u>	<u>\$ 1,221,333</u>	<u>\$ 26,292,559</u>	<u>\$ 384,937,017</u>
Accumulated depreciation, April 1, 2015	\$ (164,777,175)	\$ (48,761,696)	\$ (608,073)	\$ -	\$ (214,146,944)
Depreciation expense	(14,204,286)	(3,288,597)	(243,216)	-	(17,736,099)
Retirements	11,411	-	97,888	-	109,299
Accumulated depreciation, March 31, 2016	<u>\$ (178,970,050)</u>	<u>\$ (52,050,293)</u>	<u>\$ (753,401)</u>	<u>\$ -</u>	<u>\$ (231,773,744)</u>
Average depreciation rate	<u><b>5.3%</b></u>	<u><b>3.9%</b></u>	<u><b>21.3%</b></u>	<u>-</u>	<u><b>4.7%</b></u>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 4. Capital Assets (continued)

	Generation	Transmission	Furniture and Equipment	Construction Work-In- Progress	Total
Balance, April 1, 2014	\$ 263,676,496	\$ 84,669,469	\$ 1,071,183	\$ –	\$ 349,417,148
Capital additions	2,445,115	–	227,377	10,995,133	13,667,625
Sales, retirements	(60,704)	–	(235,651)	–	(296,355)
Balance, March 31, 2015	<u>\$ 266,060,907</u>	<u>\$ 84,669,469</u>	<u>\$ 1,062,909</u>	<u>\$ 10,995,133</u>	<u>\$ 362,788,418</u>
Accumulated depreciation, April 1, 2014	\$ (151,291,336)	\$ (45,473,099)	\$ (643,789)	\$ –	\$ (197,408,224)
Depreciation expense	(13,540,997)	(3,288,597)	(199,934)	–	(17,029,528)
Retirements	55,158	–	235,650	–	290,808
Accumulated depreciation, March 31, 2015	<u>\$ (164,777,175)</u>	<u>\$ (48,761,696)</u>	<u>\$ (608,073)</u>	<u>\$ –</u>	<u>\$ (214,146,944)</u>
Average depreciation rate	5.1%	3.9%	18.7%	–	4.8%

### 5. Investments

At March 31, UAMPS had the following total investments:

	2016	2015
Restricted:		
Money Market Funds invested in U.S. Government Securities	<b>\$ 1,134,447</b>	\$ 483,466
Investment in U.S. Treasury Note	<b>11,508,196</b>	11,616,987
Investment in Debentures issued by Government Sponsored Enterprise	<b>453,326</b>	471,599
Utah Public Treasurer's Investment Fund	<b>49,056,603</b>	69,759,455
Total	<u><b>\$ 62,152,572</b></u>	<u>\$ 82,331,507</u>
Current:		
Money Market Funds invested in U.S. Government Securities	\$ –	\$ –
Utah Public Treasurer's Investment Fund	<b>13,187,121</b>	13,769,370
Total	<u><b>\$ 13,187,121</b></u>	<u>\$ 13,769,370</u>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 5. Investments (continued)

#### Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligation. UAMPS policy for reducing its exposure to credit risk is to comply with the bond covenants that allow UAMPS to invest in U.S. government securities; obligations of any state, including the PTIF; certificates of deposit; and bankers' acceptances of banks meeting certain minimum requirements and repurchase agreements.

The PTIF operates and reports to the participants on an amortized cost basis. The income, gains, and losses, net of administration fees, of the PTIF are allocated based upon the participant's average daily balance. The fair value of the PTIF investment pool is approximately equal to the value of the pool shares. The PTIF was unrated at March 31, 2016.

At March 31, 2016, one investment held by UAMPS had a split rating, Aaa Moody's Investor Service (Moody's) and AA+ Standard & Poor's (S&P), and a money market, rated Aaa-mf Moody's and AAAM S&P. Investments in U.S. Treasury Notes are backed by the full faith and credit of the United States Treasury. Current rating is Aaa Moody's and AA+ S&P.

At March 31, UAMPS had the following investments and quality ratings:

	2016	Quality Rating	
		AAA/Aaa/ AA+	Unrated
Money Market Funds invested in U.S.			
Government Securities	\$ 1,134,447	\$ 1,134,447	\$ -
Investment in U.S. Treasury Note	11,508,196	11,508,196	-
Investment in Debentures issued by			
Government Sponsored Enterprise	453,326	453,326	-
Utah Public Treasurer's Investment Fund	62,243,724	-	62,243,724
Total	<u>\$ 75,339,693</u>	<u>\$ 13,095,969</u>	<u>\$ 62,243,724</u>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 5. Investments (continued)

#### Custodial Credit Risk

Deposits are exposed to custodial credit risk if they are not covered by depository insurance, and are not collateralized, are collateralized by the pledging financial institution, or are collateralized by the pledging financial institution's trust department or agent, but not in the depositor government's name. UAMPS deposits are insured up to \$250,000 by the Federal Deposit Insurance Corporation. At March 31, 2016, UAMPS had \$0.2 million exposed to custodial credit risk.

#### Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. UAMPS uses the specific identification method for identifying interest rate risk. UAMPS policy for reducing its exposure to interest rate risk is to comply with bond covenants as previously discussed.

At March 31, 2016 UAMPS had the following debt investment balances by investment type and maturity:

	<b>2016</b>	<b>Less Than 1</b>	<b>1-5</b>	<b>6-10</b>	<b>More Than 10</b>
Money Market	\$ 1,134,447	\$ 1,134,447	\$ -	\$ -	-
Investment in U.S. Treasury Note	11,508,196	-	11,508,196	-	-
Investment in Debentures issued by Government Sponsored Enterprise	453,326	-	453,326	-	-
	<u>\$ 13,095,969</u>	<u>\$ 1,134,447</u>	<u>\$ 11,961,522</u>	<u>\$ -</u>	<u>-</u>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 6. Cash

The cash balance at March 31, 2016, of \$0.5 million consisted of deposits with banks. At March 31, 2015, there was no cash balance.

As of March 31, 2016 and 2015, there was no balance in restricted cash.

### 7. Debt

Pursuant to the Horse Butte Wind Project Revenue and Variable Rate Demand Revenue Bond Resolution, the San Juan Project Revenue Bond Resolution, the Central-St. George Transmission Project Revenue Bond Resolution, the Payson Power Project Bond Resolution, the Member Services Revenue Bond Resolution, and the Veyo Heat Recovery Project Revenue Bond Resolution (collectively, the Resolutions), all supplemented from time to time, UAMPS has issued the following revenue and refunding revenue bonds and notes payable:

Series	Original Issue	Interest Rate	Original Maturity Date	Principal Outstanding – March 31	
				2016	2015
<b>Horse Butte Wind 2012A</b>					
Serial	\$ 67,860,000	0.05%–5.00%	2013–2032	\$ <b>61,325,000</b>	\$ 63,585,000
<b>Horse Butte Wind 2012B Variable Rate Demand</b>					
Term	2,065,000	Variable	2023	<b>2,065,000</b>	2,065,000
Term	2,135,000	Variable	2024	<b>2,135,000</b>	2,135,000
Term	2,205,000	Variable	2025	<b>2,205,000</b>	2,205,000
Term	2,275,000	Variable	2026	<b>2,275,000</b>	2,275,000
Term	2,350,000	Variable	2027	<b>2,350,000</b>	2,350,000
Term	2,425,000	Variable	2028	<b>2,425,000</b>	2,425,000
Term	2,505,000	Variable	2029	<b>2,505,000</b>	2,505,000
Term	2,585,000	Variable	2030	<b>2,585,000</b>	2,585,000
Term	2,670,000	Variable	2031	<b>2,670,000</b>	2,670,000
Term	2,755,000	Variable	2032	<b>2,755,000</b>	2,755,000
	<u>23,970,000</u>				
<b>San Juan 2008A</b>					
Serial	2,345,000	3.50%–4.50%	2009–2022	<b>1,345,000</b>	1,505,000
<b>San Juan 2011</b>					
Serial	22,165,000	2.00%–5.50%	2011–2023	<b>15,600,000</b>	17,275,000

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 7. Debt (continued)

Series	Original Issue	Interest Rate	Original Maturity Date	Principal Outstanding – March 31	
				2016	2015
<b>Central-St. George 2009</b>					
Serial	\$ 2,350,000	4.00%–5.00%	2010–2019	\$ 1,080,000	\$ 1,320,000
Term	2,335,000	5.25%	2020	–	2,335,000
Term	2,455,000	5.25%	2021	–	2,455,000
Term	2,585,000	5.25%	2022	–	2,585,000
Term	2,720,000	5.25%	2023	–	2,720,000
Term	2,865,000	5.25%	2024	–	2,865,000
Term	3,015,000	5.25%	2025	–	3,015,000
Term	3,170,000	5.25%	2026	–	3,170,000
Term	3,340,000	5.25%	2027	–	3,340,000
	22,485,000				
<b>Central-St. George 2011</b>					
Term	3,800,000	2.65%	2011–2019	2,000,000	2,465,000
<b>Central-St. George 2012</b>					
Serial	11,240,000	2.32%	2012–2019	5,840,000	7,220,000
<b>Central-St. George 2016</b>					
Term	25,880,000	2.53%	2016	25,880,000	–
<b>Payson 2012</b>					
Serial	74,885,000	2.00%–5.00%	2013–2026	61,660,000	66,175,000
<b>Payson 2013</b>					
Serial	2,025,000	1.76%	2014–2023	1,660,000	1,850,000
<b>Veyo 2014</b>					
Serial	12,990,000	3.00%–5.00%	2017–2034	12,990,000	12,990,000
Term	1,060,000	4.00%	2035	1,060,000	1,060,000
Term	1,100,000	4.00%	2036	1,100,000	1,100,000
Term	1,145,000	4.00%	2037	1,145,000	1,145,000
Term	1,190,000	4.00%	2038	1,190,000	1,190,000
Term	1,240,000	5.00%	2039	1,240,000	1,240,000
Term	1,300,000	5.00%	2040	1,300,000	1,300,000
Term	1,365,000	5.00%	2041	1,365,000	1,365,000
	8,400,000				
<b>Hurricane City – 2013</b>					
Term	2,009,000	2.30%	2013	1,761,000	1,886,000



# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 7. Debt (continued)

Series	Original Issue	Interest Rate	Original Maturity Date	Principal Outstanding – March 31	
				2016	2015
<b>Washington City – 2013</b>					
Term	\$ 996,000	2.30%	2013	\$ 873,000	\$ 936,000
<b>Santa Clara – Washington 2008</b>					
Serial	2,698,000	5.16%	2009–2028	<u>2,049,000</u>	2,157,000
				<b>226,433,000</b>	234,219,000
Less unamortized bond discount				7,729	224,862
Plus unamortized bond premium				<b>12,726,728</b>	14,505,744
Less current portion (excluding current portion of unamortized bond premium and discount)				<u>12,696,000</u>	11,181,000
				<b>\$ 226,455,999</b>	<b>\$ 237,318,882</b>

On December 16, 2014, UAMPS issued Veyo Heat Recovery Project Revenue Bonds (totaling \$21.4 million). The bonds were issued to finance a portion of the cost of the Veyo Heat Recovery project, and together with other available funds, will be used to pay all of the estimated costs of the project, including retiring the Veyo Heat Recovery Project Revenue Bond Anticipation Notes, Series 2014, the deposit to the construction fund, the deposit to Debt Service Reserve Account, the capitalized interest on the Series 2014 Bonds to October 15, 2016, and the costs of issuance. The Series 2014 Bonds maturing on or after March 1, 2026, are subject to redemption prior to maturity on or after March 1, 2025, in whole or in part on any date, at a redemption price equal to 100% of the principal amount or portion plus accrued interest to the redemption date. The Series 2014 Bonds maturing on March 1, 2038, are subject to mandatory sinking fund redemption on March 1, 2035, and on each March 1 thereafter to and including March 1, 2037, at a redemption price equal to the principal amount plus accrued interest to the redemption date. The Series 2014 Bonds maturing on March 1, 2041, are subject to mandatory sinking funds redemption on March 1, 2039 and March 1, 2040, at a redemption price equal to 100% of the principal amount plus accrued interest to the redemption date.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### **7. Debt (continued)**

On September 6, 2012, UAMPS issued Horse Butte Wind Project Revenue Bonds Series 2012A (totaling \$67.9 million) and Horse Butte Wind Project Variable Rate Demand Revenue Bonds Series 2012B (totaling \$24.0 million). The bonds were issued to finance a prepayment for a specified supply of electricity to be delivered under a 20-year power purchase agreement from a 57.6 MW nameplate capacity wind farm. Bond proceeds also financed certain reserves and costs of issuance. UAMPS has sold all of the prepaid electricity to 24 of its Members under Power Sales Contracts that extend for the term of the prepaid power purchase agreement and unconditionally obligate these members to pay all of UAMPS' costs associated with this project, including debt service on the bonds.

The Series 2012A Bonds mature annually on September 1, 2013 through 2032, and bear interest at a fixed rate of 5.00% (other than the 2013 maturity, which bears interest at 0.05%). The Series 2012B Bonds maturing on or after September 1, 2023, are subject to optional redemption by UAMPS at par on and after September 1, 2022.

The Series 2012B Bonds mature on September 1, 2032, and are subject to annual mandatory sinking fund redemption at par beginning September 1, 2023. The Series 2012B Bonds bear interest at a daily, weekly, commercial paper, or long-term interest rate, as elected by UAMPS. The Series 2012B Bonds currently bear interest at a weekly rate determined by BMO Capital Markets, as remarketing agent, subject to a maximum rate of 12%. When interest is payable at a daily or weekly rate, the Series 2012B Bonds are subject to optional redemption by UAMPS at par on any business day.

The Series 2012B Bonds are subject to optional and mandatory tender for purchase. While the weekly rate is in effect, the Series 2012B Bonds are subject to option tender for purchase on seven days' notice by the bondholder at 100% of their principal amount plus accrued interest. The remarketing agent has agreed to use its best efforts to sell all Series 2012B Bonds tendered for purchase at a price equal to 100% of their principal amount plus accrued interest.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 7. Debt (continued)

While the Series 2012B Bonds bear interest at a daily, weekly, or commercial paper rate, UAMPS is required to maintain a letter of credit or other credit enhancement in an amount sufficient to pay the principal or purchase price of and 45 days of interest on the Series 2012B Bonds at the maximum rate, unless certain rating requirements are met. The Series 2012B Bonds are currently secured by an irrevocable direct-pay Letter of Credit issued by Bank of Montreal (the Bank) that meets these requirements. The Letter of Credit expires on January 31, 2019, unless extended by the Bank in accordance with its terms. The Letter of Credit is subject to early termination upon the occurrence of various events of default specified in the reimbursement agreement between UAMPS and the Bank. UAMPS agrees to reimburse the Bank for amounts drawn under the letter of credit, together with interest on advances made by the Bank, and agrees to pay certain costs and expenses.

In the event that Series 2012B Bonds are tendered for purchase and not remarketed within 120 days, the Bank has, subject to certain conditions specified in the reimbursement agreement, agreed to provide a term loan in an amount equal to the purchase price of the unremarketed bonds. Any term loan will bear interest at a floating rate plus a margin, and is to be repaid through equal semiannual installments over the remaining term of the Letter of Credit. To date, all Series 2012B Bonds tendered for purchase have been remarketed. UAMPS is unable to predict whether and what amount of Series 2012B Bonds may be tendered for purchase and not remarketed in the future. If Series 2012B Bonds become unremarketed bonds and are converted to a term loan, it is possible that UAMPS would not have sufficient liquidity to repay the term loan in accordance with the terms of the reimbursement agreement. In such event, UAMPS would expect to convert the interest on the Series 2012B Bonds to a long-term interest rate or take other actions to refinance the term loan.

UAMPS has not entered into any interest rate swap or other arrangement to hedge its exposure to the floating interest rate on the Series 2012B Bonds.

The San Juan Project Revenue Bonds, Series 2008A (totaling \$2.3 million), maturing on or after June 1, 2019, are subject to redemption prior to maturity on or after June 1, 2018, in whole or in part on any date, at a redemption price equal to 100% of the principal amount of each bond or portion thereof plus accrued interest.

The San Juan Project Refunding Revenue Bonds, Series 2011 (totaling \$22.2 million), maturing June 1, 2023, at 2.00% to 5.50% interest, maturing on and after June 1, 2022, are subject to optional maturity on or after June 1, 2021, in whole at any time or in part on any date, at redemption price equal to 100.00% of the principal amount plus accrued interest.

## Utah Associated Municipal Power Systems

### Notes to Financial Statements (continued)

#### **7. Debt (continued)**

The Central-St. George Transmission Project Revenue and Refunding Bonds, Series 2009 (totaling \$24.8 million), maturing on or after December 1, 2020, were redeemed at 100% principal and accrued interest. Accordingly, all amounts related to the defeased bonds were removed from the balance sheet, which resulted in an increase in the deferred refunding charge on defeasance of debt of \$3.6 million. The refunding reduced total debt service payments by \$1.6 million and results in an economic gain (i.e., the difference between the present value of the debt service payments on the old and the new debt) of \$1.1 million. The outstanding principal amount of the bonds extinguished through defeasance at March 31, 2016, was \$22.5 million. The outstanding principal of the remaining Series 2009 Bonds at March 31, 2016, was \$1.1 million.

The Central-St. George Transmission Project Revenue and Refunding Bond, Series 2011 (totaling \$3.8 million), at 2.65% interest, is subject to optional redemption on or after December 1, 2015, at 101.00% of the principal amount of the Series 2011 Bond to be so redeemed plus accrued interest to the redemption date.

The Central-St. George Transmission Project Revenue and Refunding Bond, Series 2012 (totaling \$11.2 million), at 2.32% interest, is subject to optional redemption on or after June 1, 2016, at 101.00% of the principal amount of the Series 2012 Bond to be so redeemed plus accrued interest to the redemption date.

On March 22, 2016, UAMPS issued The Central-St. George Transmission Project Revenue and Refunding Bond, Series 2016 (totaling \$25.9 million), at 2.53% interest. The Series 2016 Bond may be prepaid in whole or in part without penalty. The bond was issued to refund a portion of outstanding Central-St. George Transmission Series 2009 Bonds and pay the cost of issuance.

The Payson Power Project Refunding Revenue Bonds, Series 2012 (totaling \$74.9 million), maturing on April 1, 2026, at 2.00% to 5.00% interest, maturing on or after April 1, 2022, are subject to redemption on or after October 1, 2021, in whole or in part on any date, at a redemption price of 100.00% of the principal amount of each Series 2012 Bond or portion thereof to be redeemed, plus accrued interest to the redemption date.

On June 20, 2013, UAMPS issued the Member Services Project Generator Revenue Refunding Bonds (Hurricane City project and Washington City project) Series 2013 Revenue Refunding Bonds (totaling \$2.0 million and \$1.0 million, respectively) at 2.30% interest. The Series 2013 Bonds are subject to redemption prior to maturity, at the election of UAMPS on or after November 1, 2020, in whole (but not in part), at a redemption price equal to 100.00% of the principal plus accrued interest.

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 7. Debt (continued)

The Santa Clara-Washington Generating Project Revenue Bonds, Series 2008 (totaling \$2.7 million), maturing July 1, 2028, at 5.16% interest, are subject to redemption price equal to 100.00% of the principal amount of the bonds plus accrued interest. The bonds were issued to provide funds for the purchase of two generators for the cities of Santa Clara and Washington, the costs of issuance, and the sale of the related bonds.

Restricted cash and investments are restricted only for the purposes stipulated in the Resolutions. When both restricted and unrestricted resources are available for use, UAMPS' Project Management Committee determines which resources are used first.

The Bond Resolutions include certain provisions and covenants, including, among others, the requirement that UAMPS shall at all times establish and collect rates and charges to provide revenues at least sufficient in each fiscal year, together with other available funds, for the payment of the sum of operation and maintenance costs, debt service, and debt service reserve account for the fiscal year. UAMPS will punctually pay or cause to be paid the principal, redemption price, and interest on the bonds and any repayment obligations in strict conformity with the terms of the bonds, any security instrument agreement, any reserve instrument agreement, and the indenture, and UAMPS will punctually pay or cause to be paid all sinking fund installments that may be established for any series of bonds. UAMPS is required to file an annual budget with the respective trustees of each of their bonds and is required to keep proper books of records and accounts, and file with the trustee annually financial statements.

The scheduled maturities and related interest, based on scheduled rates for fixed rate bonds and the existing rates at March 31, 2016, for variable rate bonds, of long-term debt are as follows:

<b>Year ending March 31</b>	<b>Revenue and Refunding</b>		<b>Total Debt</b>
	<b>Revenue Bonds</b>	<b>Interest</b>	<b>Service Requirements</b>
2017	\$ 12,696,000	\$ 8,873,861	\$ 21,569,861
2018	13,008,000	8,346,409	21,354,409
2019	13,523,000	7,791,176	21,314,176
2020	13,728,000	7,188,549	20,916,549
2021	14,291,000	6,569,624	20,860,624
2022–2026	80,194,000	22,812,711	103,006,711
2027–2031	52,143,000	9,323,024	61,466,024
2032–2036	20,610,000	2,625,704	23,235,704
2037–2041	6,240,000	904,196	7,144,196
	<u>\$ 226,433,000</u>	<u>\$ 74,435,254</u>	<u>\$ 300,868,254</u>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 7. Debt (continued)

UAMPS incurred interest costs of \$7.1 million and \$7.6 million for the years ended March 31, 2016 and 2015, respectively.

The table below shows the changes in net long-term debt balances that occurred during the year ended March 31, 2016.

	March 31, 2015	Additions	Reductions	March 31, 2016	Amount Due Within One Year
Horse Butte Wind 2012A – Serial	\$ 63,585,000	\$ –	\$ 2,260,000	\$ 61,325,000	\$ 2,375,000
Horse Butte Wind 2012B – Term	2,065,000	–	–	2,065,000	–
Horse Butte Wind 2012B – Term	2,135,000	–	–	2,135,000	–
Horse Butte Wind 2012B – Term	2,205,000	–	–	2,205,000	–
Horse Butte Wind 2012B – Term	2,275,000	–	–	2,275,000	–
Horse Butte Wind 2012B – Term	2,350,000	–	–	2,350,000	–
Horse Butte Wind 2012B – Term	2,425,000	–	–	2,425,000	–
Horse Butte Wind 2012B – Term	2,505,000	–	–	2,505,000	–
Horse Butte Wind 2012B – Term	2,585,000	–	–	2,585,000	–
Horse Butte Wind 2012B – Term	2,670,000	–	–	2,670,000	–
Horse Butte Wind 2012B – Term	2,755,000	–	–	2,755,000	–
San Juan 2008A– Serial	1,505,000	–	160,000	1,345,000	170,000
San Juan 2011 – Serial	17,275,000	–	1,675,000	15,600,000	1,755,000
Central–St. George 2009 – Serial	1,320,000	–	240,000	1,080,000	250,000
Central–St. George 2009 – Term	2,335,000	–	2,335,000	–	–
Central–St. George 2009 – Term	2,455,000	–	2,455,000	–	–
Central–St. George 2009 – Term	2,585,000	–	2,585,000	–	–
Central–St. George 2009 – Term	2,720,000	–	2,720,000	–	–
Central–St. George 2009 – Term	2,865,000	–	2,865,000	–	–
Central–St. George 2009 – Term	3,015,000	–	3,015,000	–	–
Central–St. George 2009 – Term	3,170,000	–	3,170,000	–	–
Central–St. George 2009 – Term	3,340,000	–	3,340,000	–	–
Central–St. George 2011 – Serial	2,465,000	–	465,000	2,000,000	480,000
Central–St. George 2012 – Serial	7,220,000	–	1,380,000	5,840,000	1,410,000
Central–St. George 2016 – Term	–	25,880,000	–	25,880,000	580,000
Payson 2012 – Serial	66,175,000	–	4,515,000	61,660,000	4,690,000
Payson 2013 – Serial	1,850,000	–	190,000	1,660,000	195,000
Veyo 2014 – Serial	12,990,000	–	–	12,990,000	485,000
Veyo 2014 – Term	1,060,000	–	–	1,060,000	–
Veyo 2014 – Term	1,100,000	–	–	1,100,000	–
Veyo 2014 – Term	1,145,000	–	–	1,145,000	–
Veyo 2014 – Term	1,190,000	–	–	1,190,000	–
Veyo 2014 – Term	1,240,000	–	–	1,240,000	–
Veyo 2014 – Term	1,300,000	–	–	1,300,000	–
Veyo 2014 – Term	1,365,000	–	–	1,365,000	–
Hurricane City 2013 – Term	1,886,000	–	125,000	1,761,000	129,000
Washington City 2013 – Term	936,000	–	63,000	873,000	64,000
Santa Clara – Washington 2008	2,157,000	–	108,000	2,049,000	113,000
	<b>234,219,000</b>	<b>25,880,000</b>	<b>33,666,000</b>	<b>226,433,000</b>	<b>12,696,000</b>
Less unamortized discount	252,554	–	242,247	10,306	2,577
Plus unamortized premium	16,385,672	–	1,879,927	14,505,744	1,779,016
	<b>\$ 250,352,118</b>	<b>\$ 25,880,000</b>	<b>\$ 35,303,680</b>	<b>\$ 240,928,438</b>	<b>\$ 14,472,439</b>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 7. Debt (continued)

The table below shows the changes in net long-term debt balances that occurred during the year ended March 31, 2015.

	March 31, 2014	Additions	Reductions	March 31, 2015	Amount Due Within One Year
Horse Butte Wind 2012A – Serial	\$ 65,740,000	\$ –	\$ 2,155,000	\$ 63,585,000	\$ 2,260,000
Horse Butte Wind 2012B – Term	2,065,000	–	–	2,065,000	–
Horse Butte Wind 2012B – Term	2,135,000	–	–	2,135,000	–
Horse Butte Wind 2012B – Term	2,205,000	–	–	2,205,000	–
Horse Butte Wind 2012B – Term	2,275,000	–	–	2,275,000	–
Horse Butte Wind 2012B – Term	2,350,000	–	–	2,350,000	–
Horse Butte Wind 2012B – Term	2,425,000	–	–	2,425,000	–
Horse Butte Wind 2012B – Term	2,505,000	–	–	2,505,000	–
Horse Butte Wind 2012B – Term	2,585,000	–	–	2,585,000	–
Horse Butte Wind 2012B – Term	2,670,000	–	–	2,670,000	–
Horse Butte Wind 2012B – Term	2,755,000	–	–	2,755,000	–
San Juan 2008A – Serial	1,660,000	–	155,000	1,505,000	160,000
San Juan 2011 – Serial	18,865,000	–	1,590,000	17,275,000	1,675,000
Central-St. George 2009 – Serial	1,545,000	–	225,000	1,320,000	240,000
Central-St. George 2009 – Term	2,335,000	–	–	2,335,000	–
Central-St. George 2009 – Term	2,455,000	–	–	2,455,000	–
Central-St. George 2009 – Term	2,585,000	–	–	2,585,000	–
Central-St. George 2009 – Term	2,720,000	–	–	2,720,000	–
Central-St. George 2009 – Term	2,865,000	–	–	2,865,000	–
Central-St. George 2009 – Term	3,015,000	–	–	3,015,000	–
Central-St. George 2009 – Term	3,170,000	–	–	3,170,000	–
Central-St. George 2009 – Term	3,340,000	–	–	3,340,000	–
Central-St. George 2011 – Serial	2,920,000	–	455,000	2,465,000	465,000
Central-St. George 2012 – Serial	8,570,000	–	1,350,000	7,220,000	1,380,000
Payson 2012 – Serial	70,510,000	–	4,335,000	66,175,000	4,515,000
Payson 2013 – Serial	2,025,000	–	175,000	1,850,000	190,000
Veyo 2014 – Serial	–	12,990,000	–	12,990,000	–
Veyo 2014 – Term	–	1,060,000	–	1,060,000	–
Veyo 2014 – Term	–	1,100,000	–	1,100,000	–
Veyo 2014 – Term	–	1,145,000	–	1,145,000	–
Veyo 2014 – Term	–	1,190,000	–	1,190,000	–
Veyo 2014 – Term	–	1,240,000	–	1,240,000	–
Veyo 2014 – Term	–	1,300,000	–	1,300,000	–
Veyo 2014 – Term	–	1,365,000	–	1,365,000	–
Hurricane City 2013 – Term	2,009,000	–	123,000	1,886,000	125,000
Washington City 2013 – Term	996,000	–	60,000	936,000	63,000
Santa Clara – Washington 2008	2,259,000	–	102,000	2,157,000	108,000
	<u>223,554,000</u>	<u>21,390,000</u>	<u>10,725,000</u>	<u>234,219,000</u>	<u>11,181,000</u>
Less unamortized discount	280,407	–	27,853	252,554	27,691
Plus unamortized premium	16,626,380	1,654,213	1,894,921	16,385,672	1,879,927
	<u>\$ 239,899,973</u>	<u>\$ 23,044,213</u>	<u>\$ 12,592,068</u>	<u>\$ 250,352,118</u>	<u>\$ 13,033,236</u>

# Utah Associated Municipal Power Systems

## Notes to Financial Statements (continued)

### 8. Lines of Credit

In August 2001, UAMPS obtained a \$3.0 million revolving line of credit for cash flow purposes at a rate of 75.00% of the financial institution's prime lending rate, which rate was 2.625% as of March 31, 2016. In January 2012, UAMPS obtained an additional \$3.0 million from the same financial institution upon substantially the same terms and conditions. In March 2006, UAMPS obtained a revolving line of credit totaling \$11.0 million at a variable rate in relation to the London Interbank Offered Rate, which rate was 1.27% as of March 31, 2016. In September 2006, UAMPS obtained an additional \$8.0 million from the same financial institution upon substantially the same terms and conditions. The outstanding balance on the combined \$25.0 million available lines of credit was \$13.4 million and \$11.4 million at March 31, 2016 and 2015, respectively. The additional revolving lines of credit were obtained to assist UAMPS with working capital requirements.

### 9. Commitments and Contingencies

In the course of ordinary business activities, UAMPS enters into a variety of contractual obligations for future transactions for both energy and natural gas in order to meet Members' load and resource requirements.

UAMPS had the following Purchase Commitments at March 31, 2016:

	<u>Gas</u>	<u>Power</u>
Fiscal year:		
2017	\$ 13,907,994	\$ 45,690,239
2018	12,771,272	43,782,515
2019	13,540,815	44,717,666
2020	12,071,351	46,535,641
2021	12,407,680	47,788,927
Total	<u>\$ 64,699,112</u>	<u>\$ 228,514,988</u>

Under similar agreements UAMPS purchased energy in the amount of \$43.9 million in fiscal year 2016 and \$35.2 million in fiscal year 2015. UAMPS purchased natural gas in the amount of \$13.1 million in fiscal year 2016 and \$12.9 million in fiscal year 2015.



## Utah Associated Municipal Power Systems

### Notes to Financial Statements (continued)

#### 9. Commitments and Contingencies (continued)

UAMPS shares an ownership interest in the San Juan Generating Station, which has an agreement with the Public Service Company of New Mexico to purchase a minimum annual quantity of coal. Under the agreement currently in place, the San Juan Generating Station and UAMPS, as a part owner of generating unit number 4, have the following estimated commitments over the next five years:

Year	Tons	Price per Ton	Total Commitment at March 31, 2016, Price per Ton	UAMPS Portion of Commitment at March 31, 2016, Price per Ton
2017	5,600,000	\$ 56.11	\$ 314,216,000	\$ 6,814,000
2018	2,800,000	56.11	157,108,000	3,407,000
2019	2,800,000	56.11	157,108,000	3,407,000
2020	2,800,000	56.11	157,108,000	3,407,000
2021	2,800,000	56.11	157,108,000	3,407,000

During fiscal years 2016 and 2015, UAMPS incurred minimum coal costs of \$5.9 million and \$7.0 million, respectively, and incremental coal costs of \$0.1 million as its portion of the existing San Juan Operating Agreement. Incremental coal costs comprise variable costs for the purchase of coal in excess of the minimum purchase requirement and can be negative due to consumption being less than the base purchase requirement.

UAMPS leases office space under a ten-year operating lease expiring in fiscal year 2021. Future minimum lease payments under the operating lease obligation are as follows:

Fiscal year:	
2017	\$ 410,286
2018	418,492
2019	426,862
2020	435,399
2021	331,423
	<u>\$ 2,022,462</u>

## Utah Associated Municipal Power Systems

### Notes to Financial Statements (continued)

#### **9. Commitments and Contingencies (continued)**

Rent expense for each the years ended March 31, 2016 and 2015, was \$0.4 million.

During the normal course of conducting its business, UAMPS becomes involved in litigation. It is not possible to determine the eventual outcome of presently unresolved litigation. However, management believes it will not have a material adverse effect on UAMPS financial position or results of operations.

In October 2010, construction began on the Horse Butte Wind project. The Horse Butte Wind project is a 57.6 MW wind-powered electric generating facility located in Bonneville County, Idaho.

UAMPS has executed a 20-year Power Purchase Agreement with the Project Owner. Under the Power Purchase Agreement, UAMPS was required to make a prepayment of \$114.6 million for the expected minimum energy output of the project (known as the P99 output) over the 20-year term of the Power Purchase Agreement, on or before the commercial operation date of the project. Additionally, UAMPS agreed to purchase all additional energy produced and all RECs associated with the prepaid and additional energy on a pay-as-you-go basis. Under the Power Purchase Agreement, UAMPS has the option to purchase the project on certain specified dates.

#### **10. Retirement Plan**

UAMPS has a noncontributory money purchase defined contribution pension plan, which covers all of its employees. Employees are eligible to participate from the date of employment. Contributions and earnings thereon are always fully vested upon participation in the plan. Contribution levels are established by the Board and are initially equal to 15.3%, increasing to a maximum of 25.0% of each covered employee's compensation. UAMPS' covered payroll amounted to approximately \$4.3 million in 2016 and \$3.8 million in 2015. Contributions, which are approximately 23.41% in 2016 and 23.44% in 2015 of total payroll, totaled approximately \$1.0 million and \$0.9 million for the years ended March 31, 2016 and 2015, respectively. All contributions are invested using an outside pension administrator, ICMA Retirement Corp. (ICMA). ICMA provides the participants with multiple options for their pension investments.

Utah Associated Municipal Power Systems

Notes to Financial Statements (continued)

**10. Retirement Plan (continued)**

	<b>Year Ended March 31</b>	
	<b>2016</b>	<b>2015</b>
Total covered payroll	\$ <b>4,251,000</b>	\$ 3,840,000
Contributions	<b>995,000</b>	900,000
Contributions as a percentage of payroll	<b>23.41%</b>	23.44%

**11. Subsequent Events**

In October 2014, UAMPS began construction on the Veyo Heat Recovery project, a 7.8 MW recovered energy generation system that is being constructed adjacent to a natural gas compressor station owned and operated by Kern River Gas Transmission Company in southwestern Utah, near the community of Veyo. The project was completed and placed in service on May 24, 2016.

# Supplemental Schedules

Utah Associated Municipal Power Systems

Schedules of Project Financial Statements

Statement of Net Position

March 31, 2016

	CRSP	Hunter II	San Juan Unit 4	IPP	Firm Power	Horse Butte Wind	Veyo	Craig Mona	Central St. George	Pool	Payson	CFPP	IPP #3	Resource	Gas Project	Government and Public Affairs	Member Services	Totals
<b>Assets</b>																		
<b>Current assets:</b>																		
Cash	\$ (460,486)	\$ 1,280,526	\$ (1,946,928)	\$ 405,447	\$ (174,453)	\$ (201,717)	\$ (78,125)	\$ 452,438	\$ (1,350,008)	\$ 2,658,143	\$ (1,270,991)	\$ (83,090)	\$ 217,855	\$ 756,612	\$ (176,115)	\$ 364,603	\$ 61,983	\$ 455,694
Investment	1,001,137	1,802,689	1,338,734	6,240	497,570	1,111,839	–	37,358	339,545	4,295,827	2,502,201	86,937	–	52,771	10,523	34,361	69,389	13,187,121
Receivables	2,029,524	3,509,290	2,594,067	28,239	1,386,778	1,864,772	2,304	15,350	414,854	8,371,314	4,135,371	719,396	–	232,688	295,762	65,954	98,492	25,764,155
Prepaid expenses and deposits	–	2,163,000	1,872,024	–	–	–	–	4,748	–	115,000	1,529,922	–	–	–	–	–	–	5,684,694
Current portion of energy prepayment	–	–	–	–	–	5,724,341	–	–	–	–	–	–	–	–	–	–	–	5,724,341
	2,570,175	8,755,505	3,857,897	439,926	1,709,895	8,499,236	(75,821)	509,894	(595,610)	15,440,284	6,896,503	723,243	217,855	1,042,071	130,170	464,918	229,864	50,816,005
<b>Restricted assets:</b>																		
Investments	–	10,819,629	4,532,741	–	–	10,912,249	9,926,165	–	4,738,695	–	20,236,045	–	–	–	–	–	987,048	62,152,572
Interest receivable	–	–	810	–	–	–	–	–	14,959	–	38,507	–	–	–	–	–	–	54,276
	–	10,819,629	4,533,551	–	–	10,912,249	9,926,165	–	4,753,654	–	20,274,552	–	–	–	–	–	987,048	62,206,848
<b>Utility plant and equipment:</b>																		
Generation	–	93,879,497	66,968,940	–	–	–	–	–	–	–	105,076,236	–	–	–	–	–	6,828,983	272,753,656
Transmission	–	–	–	–	–	–	–	17,492,388	56,655,344	–	10,521,737	–	–	–	–	–	–	84,669,469
Furniture and equipment	58,521	111,515	94,998	61,281	21,217	152,029	(5)	13,634	39,280	11,897	382,966	(5)	(27,400)	148,912	44,416	93,747	14,330	1,221,333
	58,521	93,991,012	67,063,938	61,281	21,217	152,029	(5)	17,506,022	56,694,624	11,897	115,980,939	(5)	(27,400)	148,912	44,416	93,747	6,843,313	358,644,458
<b>Less accumulated depreciation</b>																		
	(29,531)	(73,683,901)	(44,013,119)	(26,808)	(19,850)	(94,980)	(274)	(15,135,544)	(35,933,759)	(33,452)	(59,567,492)	(583)	–	(94,480)	(27,021)	(63,280)	(3,049,670)	(231,773,744)
	28,990	20,307,111	23,050,819	34,473	1,367	57,049	(279)	2,370,478	20,760,865	(21,555)	56,413,447	(588)	(27,400)	54,432	17,395	30,467	3,793,643	126,870,714
<b>Construction work-in-progress</b>																		
	–	–	–	–	–	–	26,292,559	–	–	–	–	–	–	–	–	–	–	26,292,559
	28,990	20,307,111	23,050,819	34,473	1,367	57,049	26,292,280	2,370,478	20,760,865	(21,555)	56,413,447	(588)	(27,400)	54,432	17,395	30,467	3,793,643	153,163,273
<b>Other assets:</b>																		
Energy prepayment, less current portion	–	–	–	–	–	86,927,938	–	–	–	–	–	–	–	–	–	–	–	86,927,938
<b>Deferred outflows of resources</b>																		
	–	–	190,927	–	–	–	–	–	3,731,299	–	70,697	–	–	–	–	–	–	3,992,923
	\$ 2,599,165	\$ 39,882,245	\$ 31,633,194	\$ 474,399	\$ 1,711,262	\$ 106,396,472	\$ 36,142,624	\$ 2,880,372	\$ 28,650,208	\$ 15,418,729	\$ 83,655,199	\$ 722,655	\$ 190,455	\$ 1,096,503	\$ 147,565	\$ 495,385	\$ 5,010,555	\$ 357,106,987

Utah Associated Municipal Power Systems  
Schedules of Project Financial Statements (continued)

Statement of Net Position

March 31, 2016

	CRSP	Hunter II	San Juan Unit 4	IPP	Firm Power	Horse Butte Wind	Veyo	Craig Mona	Central St. George	Pool	Payson	CFPP	IPP #3	Resource	Gas Project	Government and Public Affairs	Member Services	Totals	
<b>Membership capital and liabilities</b>																			
Current liabilities:																			
Outstanding checks in excess of transfer	\$ 1,356,047	\$ (1,262,621)	\$ 1,468,926	\$ 11,888	\$ 381,335	\$ 911,575	\$ 1,295,222	\$ 15,857	\$ 34,088	\$ 8,488,682	\$ 2,385,818	\$ 222,007	\$ -	\$ 27,004	\$ 10,074	\$ 44,823	\$ 4	\$ 15,390,729	
Accounts payable	81,598	281,800	913,592	40,716	33,692	145,897	68,801	17,837	44,955	8,599,443	250,612	146,201	-	124,037	43,550	108,830	25	10,901,586	
Accrued liabilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lines of credit	1,015,229	1,828,063	1,357,578	6,328	504,573	1,127,489	-	37,884	344,325	4,356,293	2,537,421	88,161	-	53,514	10,671	34,845	70,365	13,372,739	
Current portion of unearned revenue	-	-	412,772	-	-	1,310,199	462,557	-	116,445	44,196	641,077	-	-	-	-	-	-	2,987,246	
	2,452,874	847,242	4,152,868	58,932	919,600	3,495,160	1,826,580	71,578	539,813	21,488,614	5,814,928	456,369	-	204,555	64,295	188,498	70,394	42,652,300	
Liabilities payable from restricted assets:																			
Accrued interest payable	876	1,578	293,868	5	437	310,938	81,570	33	122,959	3,760	1,485,048	76	-	46	9	30	51,680	2,352,913	
Current portion of long-term debt	-	-	2,029,615	-	-	3,101,550	583,243	-	2,717,424	-	5,734,607	-	-	-	-	-	-	306,000	14,472,439
	876	1,578	2,323,483	5	437	3,412,488	664,813	33	2,840,383	3,760	7,219,655	76	-	46	9	30	357,680	16,825,352	
Long-term debt:																			
Bonds payable, less current portion	-	-	15,020,000	-	-	82,920,000	20,905,000	-	32,080,000	-	58,435,000	-	-	-	-	-	-	4,377,000	213,737,000
Less unamortized bond discount	-	-	-	-	-	-	-	-	(7,729)	-	-	-	-	-	-	-	-	-	(7,729)
Plus unamortized bond premium	-	-	321,876	-	-	6,723,000	1,429,465	-	-	-	4,252,387	-	-	-	-	-	-	-	12,726,728
	-	-	15,341,876	-	-	89,643,000	22,334,465	-	32,072,271	-	62,687,387	-	-	-	-	-	-	4,377,000	226,455,999
Unearned revenue, less current portion	-	-	10,274,750	-	-	23,616,807	11,660,299	-	2,800,267	-	6,155,499	-	-	-	-	-	-	-	54,507,622
Accumulated amortization of unearned revenue	-	-	(8,142,092)	-	-	(4,547,907)	(597,470)	-	(2,496,654)	-	(2,881,225)	-	-	-	-	-	-	-	(18,665,348)
Net unearned revenue	-	-	2,132,658	-	-	19,068,900	11,062,829	-	303,613	-	3,274,274	-	-	-	-	-	-	-	35,842,274
Deferred inflows of resources	(3,770)	36,456,903	7,616,742	17,760	(35,028)	(9,876,510)	242,605	2,885,956	(7,187,779)	(6,337,366)	4,216,722	1	-	6,330	1,459	(2,784)	(19,004)	27,982,237	
Net position	149,185	2,576,522	65,567	397,702	826,253	653,433	11,332	(77,195)	81,908	263,721	442,233	266,209	190,455	885,572	81,802	309,641	224,485	7,348,825	
	\$ 2,599,165	\$ 39,882,246	\$ 31,633,194	\$ 474,398	\$ 1,711,262	\$ 106,396,471	\$ 36,142,625	\$ 2,880,372	\$ 28,650,209	\$ 15,418,728	\$ 83,655,199	\$ 722,654	\$ 190,455	\$ 1,096,503	\$ 147,565	\$ 495,386	\$ 5,010,555	\$ 357,106,987	

## Utah Associated Municipal Power Systems

### Schedules of Project Financial Statements

#### Statement of Revenues and Expenses and Changes in Net Position

Year Ended March 31, 2016

	CRSP	Hunter II	San Juan Unit 4	IPP	Firm Power	Wind	Veyo	Craig Mona	Central St. George	Pool	Payson	CFPP	IPP #3	Resource	Gas Project	Government and Public Affairs	Member Services	Totals
<b>Operating revenues:</b>																		
Power sales to members	\$ 11,307,381	\$ 21,195,066	\$ 18,201,567	\$ 155,513	\$ 5,829,833	\$ 14,510,330	\$ 456,336	\$ 550,606	\$ 4,030,921	\$ 68,101,351	\$ 38,615,353	\$ 633,714	\$ -	\$ 22,509	\$ 169,613	\$ 410,968	\$ 902,196	\$ 185,093,257
Other	(6,775)	(26,846)	(9,915)	88	(5,830)	(7,495)	148	38	97	(159,507)	(28,119)	600,952	-	2,383,174	94	233	-	2,740,337
	11,300,606	21,168,220	18,191,652	155,601	5,824,003	14,502,835	456,484	550,644	4,031,018	67,941,844	38,587,234	1,234,666	-	2,405,683	169,707	411,201	902,196	187,833,594
<b>Operating expenses:</b>																		
Cost of power	10,990,374	17,102,440	10,841,721	-	5,580,267	13,081,433	-	373,989	101,359	64,024,109	26,880,567	-	-	1,567,645	-	22,519	196,999	150,763,422
In lieu of ad valorem taxes	-	351,909	170,248	-	-	185,172	-	-	-	-	-	-	-	-	-	-	-	707,329
Depreciation	9,683	4,943,350	3,513,110	13,242	4,952	30,768	-	595,619	2,705,109	-	5,547,917	-	-	25,704	8,509	21,034	317,102	17,736,099
General and administrative	264,274	732,318	600,626	126,405	180,370	699,953	8	73,287	176,815	2,549,753	2,958,457	967,648	-	574,671	95,846	316,095	27,221	10,343,747
	11,264,331	23,130,017	15,125,705	139,647	5,765,589	13,997,326	8	1,042,895	2,983,283	66,573,862	35,386,941	967,648	-	2,168,020	104,355	359,648	541,322	179,550,597
<b>Operating income (loss)</b>	36,275	(1,961,797)	3,065,947	15,954	58,414	505,509	456,476	(492,251)	1,047,735	1,367,982	3,200,293	267,018	-	237,663	65,352	51,553	360,874	8,282,997
<b>Nonoperating revenues (expenses):</b>																		
Investment and other income (expense)	-	62,316	23,076	-	-	73,125	17,413	-	31,982	-	247,789	-	-	-	-	-	5,131	460,832
Interest expense	(9,315)	(16,773)	(818,756)	(58)	(4,630)	(2,569,869)	98,227	(348)	(1,511,945)	(39,971)	(2,095,314)	(809)	-	(491)	(98)	(319)	(168,576)	(7,139,045)
Deferred outflows of resources – net costs advanced	(3,640)	2,460,742	(2,228,586)	(6,117)	(299)	2,327,351	(560,784)	591,133	615,609	-	(960,064)	-	-	(6,331)	(1,800)	(4,351)	(163,279)	2,059,584
	(12,955)	2,506,285	(3,024,266)	(6,175)	(4,929)	(169,393)	(445,144)	590,785	(864,354)	(39,971)	(2,807,589)	(809)	-	(6,822)	(1,898)	(4,670)	(326,724)	(4,618,629)
<b>Change in net position</b>	\$ 23,320	\$ 544,488	\$ 41,681	\$ 9,779	\$ 53,485	\$ 336,116	\$ 11,332	\$ 98,534	\$ 183,381	\$ 1,328,011	\$ 392,704	\$ 266,209	\$ -	\$ 230,841	\$ 63,454	\$ 46,883	\$ 34,150	\$ 3,664,368

# Other Reports





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## Independent Auditor's Report in Accordance with the *State Compliance Audit Guide* on Compliance with General State Compliance Requirements

The Board of Directors  
Utah Associated Municipal Power Systems

### **Report on Compliance with General State Compliance Requirements**

We have audited Utah Associated Municipal Power Systems' compliance with general compliance requirements described in the *State Compliance Audit Guide*, issued by the Office of the Utah State Auditor, that could have a direct and material effect on Utah Associated Municipal Power Systems for the year ended March 31, 2016.

General state compliance requirements were tested for the year ended March 31, 2016, in the following areas:

- Cash Management
- Purchasing Requirements
- Budgetary Compliance
- Other General Issues

Utah Associated Municipal Power Systems did not have any state funding classified as a major program during the year ended March 31, 2016.

### ***Management's Responsibility***

Management is responsible for compliance with the general state requirements referred to above.

### ***Auditor's Responsibility***

Our responsibility is to express an opinion on Utah Associated Municipal Power Systems' compliance based on our audit of the compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *State Compliance Audit Guide*. Those standards and the *State Compliance Audit Guide* require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the compliance requirements referred to above that could have a direct and material effect on

Utah Associated Municipal Power Systems occurred. An audit includes examining, on a test basis, evidence about Utah Associated Municipal Power Systems' compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance with general state compliance requirements. However, our audit does not provide a legal determination of Utah Associated Municipal Power Systems' compliance.

### ***Opinion on Compliance***

In our opinion, Utah Associated Municipal Power Systems complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on Utah Associated Municipal Power Systems for the year ended March 31, 2016.

### ***Report On Internal Control Over Compliance***

Management of UAMPS is responsible for establishing and maintaining effective internal control over compliance with the compliance requirements referred to above. In planning and performing our audit of compliance, we considered UAMPS' internal control over compliance with the compliance requirements that could have a direct and material effect on UAMPS to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance with general state compliance requirements and to test and report on internal control over compliance in accordance with the State Compliance Audit Guide, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of UAMPS' internal control over compliance.

*A deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a general state compliance requirement on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a general state compliance requirement will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a general state compliance requirement that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control and compliance and the results of that testing based on the requirements of the *State Compliance Audit Guide*. Accordingly, this report is not suitable for any other purpose.

*Ernst & Young LLP*

July 20, 2016



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## Report of Independent Auditors on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Management and the Board of Directors  
Utah Associated Municipal Power Systems

We have audited, in accordance with auditing standards generally accepted in the United States and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of Utah Associated Municipal Power Systems, which comprise the statement of net position as of March 31, 2016, and the related statements of revenues and expenses and changes in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated July 20, 2016.

### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered Utah Associated Municipal Power Systems' internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Utah Associated Municipal Power Systems' internal control. Accordingly, we do not express an opinion on the effectiveness of Utah Associated Municipal Power Systems' internal control.

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. *A material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. *A significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Utah Associated Municipal Power Systems' financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

## **Purpose of This Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

*Ernst + Young LLP*

July 20, 2016

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