

**YAP STATE PUBLIC SERVICE CORPORATION  
(A COMPONENT UNIT OF THE STATE OF YAP)**

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**FINANCIAL STATEMENTS AND  
INDEPENDENT AUDITORS' REPORT**

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**SEPTEMBER 30, 2017 AND 2016**

## **INDEPENDENT AUDITORS' REPORT**

The Board of Directors  
Yap State Public Service Corporation:

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

We have audited the accompanying financial statements of the Yap State Public Service Corporation (YSPSC), a component unit of the State of Yap, which comprise the statements of net position as of September 30, 2017 and 2016, and the related statements of revenues, expenses and changes in net position and of cash flows for the years then ended, and the related notes to the financial statements.

### **Management's Responsibility for the Financial Statements**

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

### **Auditors' Responsibility**

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the 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 Yap State Public Service Corporation as of September 30, 2017 and 2016, and the changes in its net position and its cash flows, for the years then ended in accordance with accounting principles generally accepted in the United States of America.

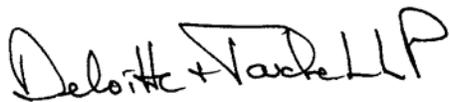
## Other Matters

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 to 7 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our 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.

## Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 16, 2018 on our consideration of the YSPSC's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the YSPSC's internal control over financial reporting and compliance.



February 16, 2018

**YAP STATE PUBLIC SERVICE CORPORATION  
(A COMPONENT UNIT OF THE STATE OF YAP)**

Management's Discussion and Analysis  
Years Ended September 30, 2017 and 2016

The following Management's Discussion and Analysis is required by GASB Statement No. 34 issued by the U.S. Governmental Accounting Standards Board. Its objective is to provide the reader with an introduction and overview of the financial statements of the Yap State Public Service Corporation (YSPSC or the Corporation) for the years ended September 30, 2017 and 2016. This discussion has been prepared by management and should be read in conjunction with the financial statements and the notes thereto which follow this section.

GASB 34 of the U.S. Governmental Accounting Standards Board requires that published financial statements must contain a management discussion and analysis. This section of the YSPSC's annual report presents our discussion of YSPSC's performance for the years ended September 30, 2017, 2016 and 2015. It should be read in conjunction with financial statements that follow this section.

The following table summarizes the financial condition and operations of YSPSC as of September 30, 2017, 2016 and 2015.

<b>ASSETS</b>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Plant in service, net	\$ 11,878,113	\$ 7,928,208	\$ 6,514,875
Work in progress	5,002,693	3,888,229	2,941,757
Current and other assets	<u>4,143,994</u>	<u>3,978,232</u>	<u>3,739,999</u>
Total assets	\$ <u>21,024,800</u>	\$ <u>15,794,669</u>	\$ <u>13,196,631</u>
 <b>NET POSITION AND LIABILITIES</b>			
Net investment in capital assets	\$ 7,452,822	\$ 6,681,817	\$ 6,925,062
Restricted	27,116	271,281	1,007,141
Unrestricted	<u>3,103,828</u>	<u>2,717,912</u>	<u>1,746,251</u>
Total net position	<u>10,583,766</u>	<u>9,671,010</u>	<u>9,678,454</u>
Notes payable, net of current portion	9,246,294	5,051,347	2,486,153
Current portion of notes payable	181,690	83,272	45,417
Other current liabilities	<u>1,013,050</u>	<u>989,040</u>	<u>986,607</u>
Total liabilities	<u>10,441,034</u>	<u>6,123,659</u>	<u>3,518,177</u>
Total net position and liabilities	\$ <u>21,024,800</u>	\$ <u>15,794,669</u>	\$ <u>13,196,631</u>

**YAP STATE PUBLIC SERVICE CORPORATION  
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Management's Discussion and Analysis  
Years Ended September 30, 2017 and 2016

**REVENUES, EXPENSES, AND NET POSITION**

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Operating revenues	\$ 5,781,488	\$ 6,017,105	\$ 5,819,405
Operating expenses	<u>5,779,921</u>	<u>5,595,228</u>	<u>5,735,260</u>
Income from operations	1,567	421,877	84,145
Operating grants and subsidies	225,000	(270,659)	306,027
Interest expense	(64,154)	(684)	(16,271)
Interest income	2,304	2,174	1,270
Grant expenses	(270,652)	(268,954)	(337,771)
Loss on fixed asset retirements	(44,159)	(2,446)	(45,521)
Impairment loss	(61,532)	-	-
Foreign exchange gain	-	-	347,759
Other income (expenses), net	<u>-</u>	<u>37,409</u>	<u>(7,094)</u>
Net income (loss)	(211,626)	(81,283)	332,544
Capital contributions	<u>1,124,382</u>	<u>73,839</u>	<u>397,496</u>
Change in net position	912,756	(7,444)	730,040
Net position, beginning	<u>9,671,010</u>	<u>9,678,454</u>	<u>8,948,414</u>
Net position, ending	\$ <u>10,583,766</u>	\$ <u>9,671,010</u>	\$ <u>9,678,454</u>

**FINANCIAL OPERATIONS OVERVIEW**

YSPSC has successfully completed twenty-two years of operation. Continuing with its mission to provide reliable water, sewer and electricity services adequate to meet the needs of the people of Yap at the minimum price possible, the Corporation is always mindful of its commitment to provide the State's utility needs. With the continuous focus on venturing into renewable energy related fields for alternative solutions to the rising costs of energy production, certain projects that were initiated as a result of the venture, came to completion in 2016 and continue on to 2017. Currently, all inhabited islands in the outer islands are now experiencing access to modern and sustainable electricity services through solar power. Fuel prices, which had rendered conventional energy production unaffordable for the past ten years, commenced to descend in 2015 and carry on through 2017. The challenge continues for management to ascertain the most cost-effective combination of conventional and renewable energy systems that would best suit the energy demands of the people of Yap State.

**Results of Operations**

Operating Profit/Loss: For fiscal year 2017 financial operations, YSPSC is breaking even with income from operations of \$1,567. Operating income for fiscal year 2016 was \$421,877 and \$84,145 in fiscal year 2015. In 2017, operating revenues decreased by 4% while operating expenses increased by 3% as compared to fiscal year 2016.

Electric Revenue: The fiscal year 2017 revenue of \$5,383,738 denotes a decrease of 3% over fiscal year 2016. The decline in electric was due to a reduction in kilowatt hours used by customers.

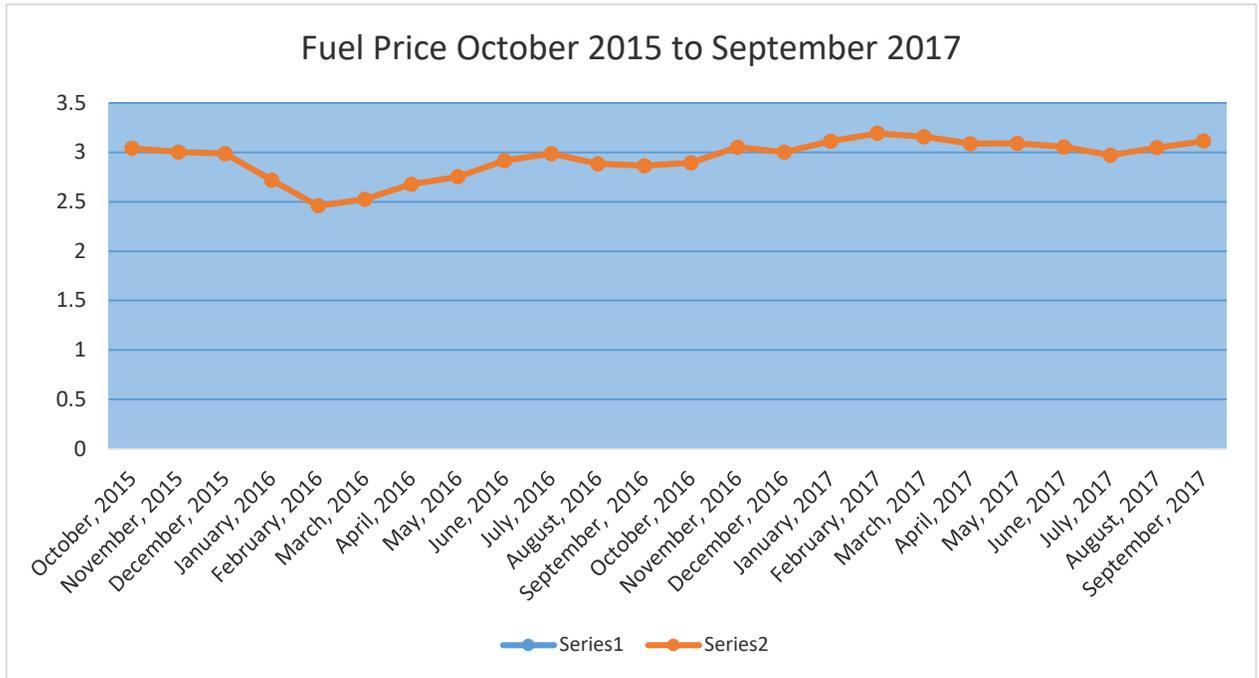
Kilowatt Hours Billed: Electricity consumption of 9.1M KWH for 2017 slightly decreased by 1% compared to FY 2016 of 9.2M KWH. In fiscal year 2017, 50% was consumed by commercial customers, 28% KWH was billed to the government and 22% was for residential.

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Water Revenue: Water sales and wastewater services revenue of \$463,539 slightly declined by 1% percent compared to fiscal year 2016 of \$469,359. In fiscal year 2017, commercial water customers used 31%, government customers 10%, while residential users were billed 59%. Total consumption for all classes was 83 million gallons.

Production Fuel: Production fuel, which represents 45% of total operating expenses, increased by 5% or \$127,436 as compared to fiscal year 2016. The average monthly fuel price paid by YSPSC for fiscal year-2017 was \$3.06 compared to \$2.82 in 2016. The graph below shows the fuel price from FY 2016 to FY 2017.



Other Operating Expenses: Other operating expenses increased by 2% in 2017 as compared to 2016. Other production costs decreased by 8% and depreciation also decreased by 8.2%. General and administrative expenses and salaries and wages increased by 16% and 10%, respectively, in 2017.

**Significant Changes to Net Position**

Cash – Ending cash of \$1.7 million at September 30, 2017 is 17% more than the \$1.5 million at the end of fiscal year 2016, and was attributable to cash provided by operating activities and various grants received.

Receivables – Customer receivables of \$1,077,973 at September 30, 2017 slightly increased by 1% over 2016. FY 2016 also showed a 3% increase in customer receivables over fiscal year 2015.

Capital Assets - YSPSC's investment in capital assets, net of accumulated depreciation as of September 30, 2017 and 2016 was \$16,880,806 and \$11,816,437, respectively. This included investments in production, distribution and water & sewer treatment plant related facilities as well as general items such as office equipment, furniture, vehicles, etc. Some equipment was also disposed of or impaired during fiscal year 2017. Capital assets showed a 43% increase as of September 30, 2017 as compared to fiscal year 2016. Please refer to note 4 to the financial statements for additional information related to capital assets.

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Long-term Debt – At September 30, 2017, the Corporation owed \$9,427,984 in long-term debt for three Asian Development Bank (ADB) loans, \$181,690 of which is current. \$2,093,145 is the principal outstanding on an uncollateralized loan from the ADB for water projects payable semiannually since 2007. The second is a guaranteed loan with a maximum amount of \$4,680,000 (LN-3004) payable to ADB through the FSM and Yap State amounting to \$3,808,646. And the third loan is a loan from ADB's Special Fund Resources for an amount in various currencies, equivalent to 2,896,000 Special Drawing Rights (SDR). The first payment on the renewable energy project loan will be due in December 2018. Please refer to Note 5 to the financial statements for additional information related to long-term debts.

Current Liabilities – Current liabilities increased by 11% or \$122,428 for 2017 as compared to 2016.

**U.S. Federal, Local and Other Grants**

Pacific Linemen Training Program – Funded by the U.S. Dept. of Interior Office of Insular Affairs Operations and Maintenance Assistance Program (MAP) funds, with matching share by participating utilities, the continuing program aims to train professional linemen for the Micronesian island utilities; specifically, Guam Power Authority, Palau Public Utility Corporation, Pohnpei Utilities Corporation, American Samoa, Marshall Islands, and Yap State Public Services Corporation. YSPSC received \$225,000 and \$220,000 in fiscal years 2017 and 2016, respectively, in cost reimbursements for the training program.

Renewable Energy program (SPC North-Rep) – In July 2012 YSPSC entered into a Memorandum of Agreement with the Secretariat of the Pacific Community (SPC) for joint activities aimed at the implementation of the North Pacific ACP Renewable Energy and Energy Efficiency Project (North Rep) for five outer islands; namely, Falalop and Mogmog in Ulithi, Fais, Falalop in Woleai and Satawal. The European Union is funding this program through the SPC North-Rep. Procurement and installation of the solar systems will be the responsibility of North-Rep with assistance provided by YSPSC as needed; however, upon commissioning, operation and maintenance of the systems will transfer to YSPSC. A major portion of the installation work for the systems was completed in 2014, but sustained damages during Typhoon Maysak in April 2015. As of FY 2017, Only Satawal, Fais and Woleai were completed and currently incurring revenue.

PEC Fund – PEC is a Japanese Grant to the FSM for solar systems. This grant is for 5 entities (the four states and the national government). Yap's share of the grant is slated for a ground mount installation and a roof mount installation for approximately 200KWP capacities of solar PVs. The 200KWP panels were received in 2015 and installed at the YSPSC complex and is now tied to the grid.

ADB Loan for Small Generator and Yap Proper Renewable Energy Projects – ADB has approved \$8 million in funding for Yap Proper Renewable Energy Development. This project is funded primarily under an ADF (SDR 2,896,000) and an OCR (USD 4,680,000) and aims to install an integrated power system of diesel, solar, and wind. The Project's design is premised on a strategy of enhancing generation efficiency thru a high level of renewable energy penetration from solar and wind. Supply and installation of a diesel generator was successfully completed in fiscal year 2017. Other projects are expected to be completed in fiscal year 2018.

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Management's Discussion and Analysis  
Years Ended September 30, 2017 and 2016

Sewer and Water Tank and Treatment Facility Assessment and Repair – In December 2013, YSPSC entered into a contract with an Alaskan firm for the evaluation of YSPSC's water tank and sewer treatment facility. The contract calls for the production of a master plan for the sewer and water operations as well as the bidding and selection of contractors for the repair of the water plant and the sewer plant and lift stations. The project budget is \$397,496 and is derived from Compact Infrastructure Maintenance Fund (IMF) through the Yap State Government. The project is currently 75% completed.

French Embassy Grant- Water Optimization - \$76,121 was received in 2014 through the French Embassy for water improvement and optimization project. The principal objective is to evaluate the operation mode of the three existing water distribution systems with the goal of improving and optimizing the management such as:

- Establish an overall diagnostic of Yap main Island water supply service's and provide recommendations to optimize technical, institutional and financial performance.
- Assess the feasibility and impacts of separating YSPSC water and energy activities.
- Assess the feasibility and impacts of grouping the water supply service of the three quasi-government water authorities of Yap main Island under a unique entity

This mission will focus on strengthening organizational and human capacities, improving the water supply services and to increase access to reliable, affordable and durable services. The project started in fiscal year 2016 and was completed in fiscal year 2017.

World Bank – World Bank has made available to the FSM a grant of U.S \$12 million to support the development of the energy sector in the FSM. For Yap, World Bank will fund one unit generator and substation upgrade. The generator is currently operational.

International Organization for Migration (IOM) contribution to YSPSC - In the aftermath of Typhoon Maysak that damaged YSPSC's Ulithi Island operations in March 2015, YSPSC was awarded a grant with a total amount of \$717,529 by International Office for Migration (IOM). The fund consists of Phase 1 – \$190,426 as Cost Reimbursement on Repairs of YSPSC shops related to Typhoon Maysak covering the period of April 2015 to October 2016 and Phase 2 - \$527,103 – Construction and Repairs of YSPSC's seven (7) buildings, five (5 ) buildings in Falalop- the Shop, Power Plant, Main Office, Pump House 1, and Pump House 2, the Mogmog Power Plant and the Asor Power Plant. YSPSC received \$446,854 as of September 30, 2017. Phase 1 was completed while phase 2 is required to be completed in March 2018.

The Management Discussion and Analysis for the years ended September 30, 2016 and 2015 is set forth in the report on the audit of YSPSC's financial statements which is dated June 19, 2017. That Discussion and Analysis explains in more detail major factors affecting the 2016 and 2015 financial statements.

The management and staff of YSPSC will be pleased to answer any questions that may arise in relation to matters discussed in this report. Kindly refer your comments or questions to YSPSC at telephone no. (691) 350-4427, Colonia, Yap FM 96943.

**YAP STATE PUBLIC SERVICE CORPORATION**  
**(A Component Unit of the State of Yap)**

Statements of Net Position  
September 30, 2017 and 2016

<u>ASSETS</u>	<u>2017</u>	<u>2016</u>
Non-current assets:		
Utility plant:		
Depreciable capital assets:		
Plant in service	\$ 28,213,099	\$ 23,475,662
Less accumulated depreciation	(16,334,986)	(15,547,454)
Depreciable utility plant, net	11,878,113	7,928,208
Non-depreciable capital assets:		
Work in progress	5,002,693	3,888,229
Utility plant, net	16,880,806	11,816,437
Other noncurrent assets:		
Long-term deposit	274,545	274,545
Current assets:		
Cash and cash equivalents	1,747,359	1,498,836
Accounts receivable and unbilled accrued revenue, net of allowance for doubtful accounts	1,077,973	1,067,201
Other receivables	14,055	77,312
Inventory	915,958	900,730
Prepaid expenses	114,104	159,608
Total current assets	3,869,449	3,703,687
	<u>\$ 21,024,800</u>	<u>\$ 15,794,669</u>
 <u>NET POSITION AND LIABILITIES</u> 		
Net position:		
Net investment in capital assets	\$ 7,452,822	\$ 6,681,817
Restricted	27,116	271,281
Unrestricted	3,103,828	2,717,912
Total net position	10,583,766	9,671,010
Commitments and contingencies		
Current liabilities:		
Current portion of notes payable	181,690	83,272
Accounts payable	279,681	402,195
Employees' annual leave and accrued payroll	113,755	90,929
Accrued taxes and other liabilities	95,602	1,260
Refunds payable to customers	175,318	175,318
Deferred revenue	114,298	114,298
Other payables and customer deposits	234,396	205,040
Total current liabilities	1,194,740	1,072,312
Notes payable, net of current portion	9,246,294	5,051,347
Total liabilities	10,441,034	6,123,659
	<u>\$ 21,024,800</u>	<u>\$ 15,794,669</u>

See accompanying notes to financial statements.

**YAP STATE PUBLIC SERVICE CORPORATION**  
**(A Component Unit of the State of Yap)**

Statements of Revenues, Expenses and Changes in Net Position  
Years Ended September 30, 2017 and 2016

	2017	2016
Operating revenues:		
Electricity sales	\$ 5,383,738	\$ 5,547,746
Water sales and wastewater services	463,539	469,359
	5,847,277	6,017,105
Provision for doubtful accounts	(65,789)	-
Total net operating revenues	5,781,488	6,017,105
Operating expenses:		
Production fuel	2,629,396	2,501,960
Depreciation	846,842	922,347
Salaries and wages and related expenses	1,162,946	1,057,129
Other production costs	583,805	632,642
Administrative and general	556,932	481,150
Total operating expenses	5,779,921	5,595,228
Operating income	1,567	421,877
Nonoperating income (loss):		
Interest income	2,304	2,174
Operating grants and subsidies	225,000	(270,659)
Interest expense	(64,154)	(684)
Grant expenses	(270,652)	(268,954)
Loss on capital asset retirement	(44,159)	(2,446)
Impairment loss	(61,532)	-
Other income (loss), net	-	37,409
Total nonoperating income (loss), net	(213,193)	(503,160)
Net loss before capital contributions	(211,626)	(81,283)
Capital contributions	1,124,382	73,839
Change in net position	912,756	(7,444)
Net position at beginning of year	9,671,010	9,678,454
Net position at end of year	\$ 10,583,766	\$ 9,671,010

See accompanying notes to financial statements.

**YAP STATE PUBLIC SERVICE CORPORATION**  
**(A Component Unit of the State of Yap)**

Statements of Cash Flows  
Years Ended September 30, 2017 and 2016

	2017	2016
Cash flows from operating activities:		
Cash received from customers	\$ 5,864,828	\$ 6,004,035
Cash paid to suppliers	(3,935,955)	(3,467,868)
Cash paid to employees	(1,140,120)	(1,069,891)
Net cash provided by operating activities	788,753	1,466,276
Cash flows from investing activities:		
Interest and other income	2,304	2,174
Cash flows from noncapital financing activities:		
(Reversion of) proceeds from operating grants and subsidies	225,000	(332,956)
Other income	-	56,364
Expenses paid from operating grant proceeds	(270,652)	(268,954)
Net cash used in noncapital financing activities	(45,652)	(545,546)
Cash flows from capital and related financing activities:		
Acquisition of utility plant	(5,237,101)	(3,179,857)
Advance payment to contractors	-	41,800
Proceeds from loans	4,316,073	2,648,467
Capital contributions received	446,854	-
Repayment of loans payable	(22,708)	(83,272)
Net cash used in capital and related financing activities	(496,882)	(572,862)
Net change in cash and cash equivalents	248,523	350,042
Cash and cash equivalents at beginning of year	1,498,836	1,148,794
Cash and cash equivalents at end of year	\$ 1,747,359	\$ 1,498,836
Reconciliation of operating income to net cash provided by		
Operating activities:		
Operating income	\$ 1,567	\$ 421,877
Adjustments to reconcile operating income to net cash		
provided by operating activities:		
Depreciation	846,842	922,347
Provision for doubtful accounts	65,789	-
Decrease (increase) in assets:		
Receivables	(10,772)	(31,059)
Inventory	(15,228)	173,773
Prepaid expenses	(29,971)	(75,155)
Other receivables	(1,033)	2,451
Increase (decrease) in liabilities:		
Accounts payable	(122,514)	61,955
Employees' annual leave and accrued payroll	22,826	(12,762)
Other payables and customer deposits	31,247	2,849
Net cash provided by operating activities	\$ 788,753	\$ 1,466,276

See accompanying notes to financial statements.

**YAP STATE PUBLIC SERVICE CORPORATION**  
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Statements of Cash Flows, Continued  
Years Ended September 30, 2017 and 2016

	<u>2017</u>	<u>2016</u>
Noncash capital and financing activity:		
Acquisition of utility plant	\$ 847,345	\$ 73,839
Capital contributions	(677,528)	(73,839)
Prepayments	(75,475)	-
Other liabilities	(94,342)	-
Retirement of capital assets	(168,391)	(33,316)
Accumulated depreciation	59,310	30,870
Loss on capital asset retirement	44,159	2,446
Impairment loss	61,532	-
Other receivables	1,499	-

See accompanying notes to financial statements.

**YAP STATE PUBLIC SERVICE CORPORATION  
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Notes to Financial Statements  
September 30, 2017 and 2016

(1) Organization and Summary of Significant Accounting Policies

Organization

Yap State Public Service Corporation (YSPSC) is a legally separate component unit of the Government of Yap State. YSPSC provides electrical, water and sewer services in the State of Yap. YSPSC commenced operations on April 1, 1996, with the assets and liabilities of the Division of Public Utilities of the Yap State Department of Public Utilities and Contracts transferred as of that date. YSPSC is governed by a seven member Board of Directors who are nominated by the Governor of Yap with the advice and consent of the Yap State Legislature.

Basis of Accounting

The accounting policies of YSPSC conform to accounting principles generally accepted in the United States of America as applicable to governmental entities, specifically proprietary funds. All proprietary funds are accounted for on a flow of economic resources measurement focus. The accrual basis of accounting is utilized by proprietary funds. Under this method of accounting, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred. The Government Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

Net Position

Net position represents the residual interest in YSPSC's assets and deferred outflows of resources after liabilities and deferred inflows of resources are deducted and consist of the following net position categories:

- Net investment in capital assets:
  - Net investment in capital assets includes restricted and unrestricted capital assets, net of accumulated depreciation and reduced by outstanding principal balances of debt attributable to the acquisition, construction or improvement of those assets.
- Restricted:
  - Nonexpendable – Net position subject to externally imposed stipulations that require YSPSC to maintain them permanently.
  - Expendable – Net position whose use by YSPSC is subject to externally imposed stipulations that can be fulfilled by actions of YSPSC pursuant to those stipulations or that expire with the passage of time.
- Unrestricted:
  - Net position that is not subject to externally imposed stipulations. Unrestricted net position may be designated for specific purposes by action of management or the Board of Directors or may otherwise be limited by contractual agreements with outside parties.

YSPSC has no nonexpendable restricted net position at September 30, 2017 and 2016.

**YAP STATE PUBLIC SERVICE CORPORATION  
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Notes to Financial Statements  
September 30, 2017 and 2016

(1) Organization and Summary of Significant Accounting Policies, Continued

Utility Plant

Utility plant assets were transferred from Division of Public Utilities to YSPSC as of April 1, 1996 at the estimated net book value in the absence of documents to support cost. The net book value of the utility plant assets transferred was \$6,805,075 as of April 1, 1996. Plant assets acquired after April 1, 1996 are carried at cost. YSPSC generally capitalizes utility plant with a cost of \$500 or more. Depreciation is computed using the straight-line method over the estimated useful lives of the assets (3-40 years for plant assets).

Cash and Cash Equivalents

For purposes of the statements of net position and the statements of cash flows, cash and cash equivalents are defined as cash on hand, cash in bank and time certificates of deposit with original maturities of three months or less. Time certificates of deposit with original maturities in excess of three months are classified separately.

Receivables

All receivables are due from government agencies, businesses and individuals located within the State of Yap and are interest free and uncollateralized. The allowance for uncollectible accounts is estimated at an amount which management believes will be adequate to absorb possible losses on accounts receivable that may become uncollectible based on evaluations of the collectability of these accounts and prior collection experience. The allowance is established through a provision for bad debts charged to expense. Bad debts are written off against the allowance using the specific identification method.

Inventory

Supply inventories are carried at specific identification cost or at estimated values when contributed by the State of Yap. Fuel inventories are carried at cost determined using the first in-first out method.

Annual and Sick Leave

Earned but unused annual leave is paid to employees upon termination of their employment. Accordingly, YSPSC accrues these benefits in the period earned.

Revenues

Sales of electricity and water are recorded as billed to customers on a monthly billing basis. At each of September 30, 2017 and 2016, unbilled revenues of \$229,637 are estimated and accrued based on the most recent billing cycles.

Operating and Non-operating Revenues and Expenses

YSPSC considers revenues and expenses directly related to utility operations to be operating revenues and expenses. Revenues and expenses related to investing, financing and capital activities and revenues and expenses related to natural disasters are reflected as non-operating.

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Notes to Financial Statements  
September 30, 2017 and 2016

(1) Organization and Summary of Significant Accounting Policies, Continued

Risk Management

YSPSC is exposed to various risks of loss from torts, theft of, damage to, and destruction of assets; business interruption; errors and omissions; employee injuries and illnesses; and natural disasters.

Commercial insurance coverage has been obtained for claims arising from most of these matters. YSPSC is self-insured for typhoon risks. Management is of the opinion that no material losses have been sustained as a result of this practice during the past three years.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America require management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications

Certain balance in the 2016 presentation has been reclassified to conform to the 2017 presentation.

New Accounting Standards

During the year ended September 30, 2017, YSPSC implemented the following pronouncements:

- GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*, which aligns the reporting requirements for pensions and pension plans not covered in GASB Statements 67 and 68 with the reporting requirements in Statement 68.
- GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, which replaces Statements No. 43, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, as amended*, and No. 57, *OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans*, and addresses financial reporting requirements for governments whose employees are provided with postemployment benefits other than pensions (other postemployment benefits or OPEB).
- GASB Statement No. 77, *Tax Abatement Disclosures*, which requires governments that enter into tax abatement agreements to disclose certain information about the agreements.
- GASB Statement No. 78, *Pensions Provided through Certain Multiple-Employer Defined Benefit Pension Plans*, which addresses a practice issue regarding the scope and applicability of Statement No. 68, *Accounting and Financial Reporting for Pensions*.

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Notes to Financial Statements  
September 30, 2017 and 2016

(1) Organization and Summary of Significant Accounting Policies, Continued

New Accounting Standards, Continued

- GASB Statement No. 80, *Blending Requirements for Certain Component Units - an amendment of GASB Statement No. 14*, which improves financial reporting by clarifying the financial statement presentation requirements for certain component units.
- GASB Statement No. 82, *Pension Issues - an amendment of GASB Statements No. 67, No. 68, and No. 73*, which addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements.

The implementation of these statements did not have a material effect on the accompanying financial statements.

In June 2015, GASB issued Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, which replaces the requirements of Statements No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, as amended, and No. 57, *OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans*, and provides guidance on reporting by governments that provide OPEB to their employees and for governments that finance OPEB for employees of other governments. The provisions in Statement No. 75 are effective for fiscal years beginning after June 15, 2017. Management does not believe that the implementation of this statement will have a material effect on the financial statements.

In March 2016, GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements*, which improves accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The provisions in Statement No. 81 are effective for fiscal years beginning after December 15, 2016. Management does not believe that the implementation of this statement will have a material effect on the financial statements.

In November 2016, GASB issued Statement No. 83, *Certain Asset Retirement Obligations*, which addresses accounting and financial reporting for certain asset retirement obligations (AROs) associated with the retirement of a tangible capital asset. The provisions in Statement No. 83 are effective for fiscal years beginning after June 15, 2018. Management does not believe that the implementation of this statement will have a material effect on the financial statements.

In January 2017, GASB issued Statement No. 84, *Fiduciary Activities*, which establishes criteria for identifying fiduciary activities of all state and local governments. The provisions in Statement No. 84 are effective for fiscal years beginning after December 15, 2018. Management does not believe that the implementation of this statement will have a material effect on the financial statements.

In March 2017, GASB issued Statement No. 85, *Omnibus 2017*, which address practice issues that have been identified during implementation and application of certain GASB Statements including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits). The provisions in Statement No. 85 are effective for fiscal years beginning after June 15, 2017. Management does not believe that the implementation of this statement will have a material effect on the financial statements.

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Notes to Financial Statements  
September 30, 2017 and 2016

(1) Organization and Summary of Significant Accounting Policies, Continued

New Accounting Standards, Continued

In May 2017, GASB issued Statement No. 86, *Certain Debt Extinguishment Issues*, which improves consistency in accounting and financial reporting for in-substance defeasance of debt. The provisions in Statement No. 86 are effective for fiscal years beginning after June 15, 2017. Management does not believe that the implementation of this statement will have a material effect on the financial statements.

In June 2017, GASB issued Statement No. 87, *Leases*, which establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. The provisions in Statement No. 87 are effective for fiscal years beginning after December 15, 2019. Management has yet to determine whether the implementation of this statement will have a material effect on the financial statements.

(2) Cash and Cash Equivalents

GASB Statement No. 40 addresses common deposit and investment risks related to credit risk, concentration of credit risk, interest rate risk and foreign currency risk. As an element of interest rate risk, disclosure is required of investments that have fair values that are highly sensitive to changes in interest rates. GASB Statement No. 40 also requires disclosure of formal policies related to deposit and investment risks.

GASB Statement No. 40 requires disclosures for deposits that have exposure to custodial credit risk. Custodial credit risk is the risk that in the event of a bank failure, YSPSC's deposits may not be returned to it. Such deposits are not covered by depository insurance and are either uncollateralized, or collateralized with securities held by the pledging financial institution or held by the pledging financial institution but not in the depositor-government's name. YSPSC does not have a deposit policy for custodial credit risk.

As of September 30, 2017 and 2016, the carrying amount of the YSPSC's total cash and cash equivalents was \$1,747,359 and \$1,498,836, respectively, and the corresponding bank balances were \$1,682,857 and \$1,485,794, respectively, which are maintained in financial institutions subject to Federal Deposit Insurance Corporation (FDIC) insurance. At September 30, 2017 and 2016, bank deposits in the amount of \$500,000 and \$438,205, respectively, were FDIC insured. Collateralization of deposits is not required; therefore deposits in excess of the FDIC insured amounts are uncollateralized. Accordingly, these deposits are exposed to custodial credit risk.

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Notes to Financial Statements  
September 30, 2017 and 2016

(3) Accounts Receivable and Accrued Unbilled Revenue

YSPSC's accounts receivable, less allowance for doubtful accounts, and accrued unbilled revenue at September 30, 2017 and 2016 were as follows:

	<u>2017</u>	<u>2016</u>
Gross accounts receivable	\$ 924,690	\$ 913,918
Less allowance for doubtful accounts	<u>(76,354)</u>	<u>(76,354)</u>
Net accounts receivable	848,336	837,564
Accrued unbilled revenue	<u>229,637</u>	<u>229,637</u>
Net accounts receivable and accrued unbilled revenue	\$ <u>1,077,973</u>	\$ <u>1,067,201</u>

(4) Utility Plant

A summary of changes in capital assets for the years ended September 30, 2017 and 2016 is as follows:

	<u>Beginning Balance October 1, 2016</u>	<u>Transfers and Additions</u>	<u>Transfers and Deletions</u>	<u>Ending Balance September 30, 2017</u>
Depreciable plant:				
Production plant	\$ 10,996,514	\$ 4,513,400	\$ (58,870)	\$ 15,451,044
Distribution plant	8,676,298	36,790	-	8,713,088
General plant	<u>3,802,850</u>	<u>247,508</u>	<u>(1,391)</u>	<u>4,048,967</u>
	23,475,662	4,797,698	(60,261)	28,213,099
Less accumulated depreciation	<u>(15,547,454)</u>	<u>(846,842)</u>	<u>59,310</u>	<u>(16,334,986)</u>
Net depreciable plant	7,928,208	3,950,856	(951)	11,878,113
Non-depreciable plant:				
Work in progress	<u>3,888,229</u>	<u>4,826,155</u>	<u>(3,711,691)</u>	<u>5,002,693</u>
	\$ <u>11,816,437</u>	\$ <u>8,777,011</u>	\$ <u>(3,712,642)</u>	\$ <u>16,880,806</u>
	<u>Beginning Balance October 1, 2015</u>	<u>Transfers and Additions</u>	<u>Transfers and Deletions</u>	<u>Ending Balance September 30, 2016</u>
Depreciable plant:				
Production plant	\$ 10,928,498	\$ 84,067	\$ (16,051)	\$ 10,996,514
Distribution plant	8,577,558	98,740	-	8,676,298
General plant	<u>1,664,796</u>	<u>2,155,319</u>	<u>(17,265)</u>	<u>3,802,850</u>
	21,170,852	2,338,126	(33,316)	23,475,662
Less accumulated depreciation	<u>(14,655,977)</u>	<u>(921,597)</u>	<u>30,120</u>	<u>(15,547,454)</u>
Net depreciable plant	6,514,875	1,416,529	(3,196)	7,928,208
Non-depreciable plant:				
Work in progress	<u>2,941,757</u>	<u>946,472</u>	-	<u>3,888,229</u>
	\$ <u>9,456,632</u>	\$ <u>2,363,001</u>	\$ <u>(3,196)</u>	\$ <u>11,816,437</u>

**YAP STATE PUBLIC SERVICE CORPORATION  
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Notes to Financial Statements  
September 30, 2017 and 2016

(5) Notes Payable

Notes payable at September 30, 2017 and 2016 are as follows:

	<u>2017</u>	<u>2016</u>
Uncollateralized loan of original principal of \$2,270,837 payable to the Asia Development Bank (ADB) borrowed through the Federated States of Micronesia (FSM) and Yap State for construction of certain water projects. YSPSC was to be liable to Yap State for interest at 6.82% on the outstanding balance; however, Yap State has waived the interest payment requirement. The loan is repayable semiannually in Special Drawing Rights (SDR) commencing August 2007. An SDR adjustment and additional consulting fees increased the loan balance by \$639,957 in fiscal year 2009. In fiscal year 2015, an SDR adjustment of \$348,385 decreased the loan balance.	\$ 2,093,145	\$ 2,115,852
Loan guaranteed by the Federated States of Micronesia with a maximum amount of \$4,680,000 payable to ADB borrowed through the FSM and Yap State for the Yap Renewable Energy Development Project. YSPSC is liable to Yap State for interest at 0.80% which includes a 0.20% maturity premium, net of a 0.20% rebate. The loan is repayable semiannually for a period of 20 years commencing December 1, 2018.	3,808,646	1,894,153
Loan guaranteed by the Federated States of Micronesia with a maximum amount of \$4,360,000 for renewable energy, YSPSC is liable to ADB for interest at 2%. The loan is repayable semiannually for a period of 20 years commencing December 1, 2018.	<u>3,526,193</u>	<u>1,124,614</u>
Total notes payable	9,427,984	5,134,620
Less current portion	<u>181,690</u>	<u>83,272</u>
	\$ <u>9,246,294</u>	\$ <u>5,051,347</u>

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Notes to Financial Statements  
September 30, 2017 and 2016

(5) Notes Payable, Continued

The scheduled debt service of the notes payable is as follows:

<u>Year ending September 30,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018	\$ 181,690	\$ -	\$ 181,690
2019	373,609	96,462	470,071
2020	373,609	92,355	465,964
2021	373,609	88,249	461,858
2022	449,782	83,707	533,489
2023 through 2027	2,401,255	346,781	2,748,036
2028 through 2032	2,629,547	217,275	2,846,822
2033 through 2037	2,240,053	85,593	2,325,646
2038 through 2040	<u>404,830</u>	<u>1,317</u>	<u>406,147</u>
	<u>\$ 9,427,984</u>	<u>\$ 1,011,739</u>	<u>\$ 10,439,723</u>

Changes in long-term liabilities for the years ended September 30, 2017 and 2016 are as follows:

	<u>Outstanding September 30, 2016</u>	<u>Increases</u>	<u>Decreases</u>	<u>Outstanding September 30, 2017</u>	<u>Current</u>
ADB loan (1459)	\$ 2,115,853	\$ -	\$ 22,708	\$ 2,093,145	\$ 181,690
ADB loan (3004)	1,894,153	1,914,493	-	3,808,646	-
ADB loan (3005)	<u>1,124,614</u>	<u>2,401,579</u>	<u>-</u>	<u>3,526,193</u>	<u>-</u>
	<u>\$ 5,134,620</u>	<u>\$ 4,316,072</u>	<u>\$ 22,708</u>	<u>\$ 9,427,984</u>	<u>\$ 181,690</u>
	<u>Outstanding September 30, 2015</u>	<u>Increases</u>	<u>Decreases</u>	<u>Outstanding September 30, 2016</u>	<u>Current</u>
ADB loan (1459)	\$ 2,161,270	\$ -	\$ 45,417	\$ 2,115,853	\$ 83,272
ADB loan (3004)	370,300	1,523,853	-	1,894,153	-
ADB loan (3005)	<u>-</u>	<u>1,124,614</u>	<u>-</u>	<u>1,124,614</u>	<u>-</u>
	<u>\$ 2,531,570</u>	<u>\$ 2,648,467</u>	<u>\$ 45,417</u>	<u>\$ 5,134,620</u>	<u>\$ 83,272</u>

(6) Commitments and Contingencies

YSPSC does not currently hold title to real property underlying its operating sites. Such property substantially is held in the name of the State of Yap. YSPSC is not charged for use of this property.

YSPSC is the ultimate beneficiary of one diesel generator and a substation upgrade from World Bank and a 200 KWP panel solar system from PEC Fund that are operational as of September 30, 2017. These projects were granted to the FSM National Government and turn over of ownership and related documents to YSPSC is on-going as of September 30, 2017. YSPSC does not currently hold title to property and such are not recorded in the financial statements.

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Notes to Financial Statements  
September 30, 2017 and 2016

(6) Commitments and Contingencies, Continued

Federal Grants

YSPSC participates in a number of federally assisted grant programs. These programs are subject to financial and compliance audits to ascertain if Federal laws and guidelines have been followed. Cumulative unresolved prior years' questioned costs as of September 30, 2017 amounted to \$247,296. The ultimate disposition of these questioned costs can be determined only by final action of the respective grantor agencies. Therefore, no provision for any liability that may result upon resolution of this matter has been made in the accompanying financial statements.

Payable to Federated States of Micronesia

In February 2008, the Yap State Legislature enacted YSL No. 7-25 to amend No. 4-4, YSPSC's enabling legislation, mandating that YSPSC credit back certain charges to prior customers. YSL No. 7-25 directed YSPSC to repeal all fuel surcharges and fees in excess of \$0.035 per kWh and to refund to customers all fuel surcharges and fees collected in excess of \$0.035 per kWh from March 2006 to February 2008. At September 30, 2011, the total variable fuel charge refund has been repaid to residential and commercial customers. The repayment of those costs over the legislated \$0.035 was facilitated by a loan from the State of Yap for \$1,600,000 authorized by YSL No. 7-38.

YSL No. 39 then authorized the Governor to forgive any refund that may be owed by YSPSC to Yap State Government agencies for these declared excessive surcharges. The refund owed FSM National Government as a prior customer remains outstanding at \$175,318 at September 30, 2017 and 2016, and is included as a current liability in the Statements of Net Position. Although FSM National Government has not asserted a claim to this liability, it has not forgiven this debt.

Lease Commitments

YSPSC's future annual rental commitments under a long-term operating lease for the Yap Renewable Energy Development Project site assuming YSPSC exercises its option to extend the terms are as follows:

Year ending <u>September 30,</u>	
2018	\$ 25,000
2019	25,000
2020	25,000
2021	25,000
2022	25,000
2023 through 2027	125,000
2028 through 2032	125,000
2033 through 2037	125,000
2038 and subsequent	<u>393,750</u>
Total	\$ <u>893,750</u>

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Notes to Financial Statements  
September 30, 2017 and 2016

(6) Commitments and Contingencies, Continued

Contract Commitments

Contract commitments in connection with projects currently in construction approximate \$1,530,105 at September 30, 2017.

(7) Grants

YSPSC received the following grants and capital contributions during the years ended September 30, 2017 and 2016:

	<u>2017</u>	<u>2016</u>
SPC-North REP	\$ 677,528	\$ -
International Organization for Migration(IOM)	446,854	-
U.S. Department of the Interior grants	225,000	220,000
European Union (EU) capital grant	<u>-</u>	<u>(416,820)</u>
	\$ <u>1,349,382</u>	\$ <u>(196,820)</u>

(8) Restricted Net Position

Restricted net position consists of the following at September 30, 2017 and 2016:

	<u>2017</u>	<u>2016</u>
Unexpended portion of IOM grant	\$ 27,116	\$ -
Unexpended portion of Yap State matching grant	-	130,340
Unexpended portion of Yap State grant	-	91,894
Unexpended portion of French Embassy operating grant	<u>-</u>	<u>49,047</u>
	\$ <u>27,116</u>	\$ <u>271,281</u>

(9) Related Party Transactions

In the ordinary course of business, YSPSC enters into transactions with the State of Yap and private businesses in which certain YSPSC's board members hold positions of influence. Several board members hold management positions with the State of Yap, of which YSPSC is a component unit. Several board members hold management positions with private companies with which YSPSC, from time to time, engages in business transactions. YSPSC management is of the opinion that its transactions with related parties are executed under the same laws and conditions as are entered into with unrelated entities.