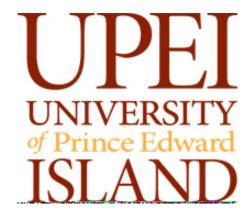


Consolidated Financial Statements

University of Prince Edward Island

April 30, 2016



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## Independent auditors' report

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To the Board of Governors of

University of Prince Edward Island

We have audited the accompanying consolidated financial statements of the University of Prince Edward Island, which comprise the statement of financial position as at April 30, 2016, the consolidated statements of operations, changes in fund balances and cash flows for the year ended April 30, 2016, and a summary of significant accounting policies and other explanatory information.

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

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the consolidated 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 University's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated 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 consolidated financial statements present fairly, in all material respects, the financial position of the University of Prince Edward Island as at April 30, 2016, and the results of its operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

#### Other matters

Our audit was conducted for the purpose of forming an opinion on the consolidated financial statements of the University of Prince Edward Island taken as a whole. The supplementary information included in the Schedules is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and, in our opinion, is fairly stated in all material respects in relation to the consolidated financial statements taken as a whole.

Charlottetown, Prince Edward Island

September 22, 2016

Chartered Professional Accountants

Grant Thornton LLP

# University of Prince Edward Island Consolidated statement of operations

Year ended April 30	•					2016	2015
_	<u>Operating</u>	Research	Post- retirement <u>benefits</u>	Capital assets	Endowment	<u>Total</u>	<u>Total</u>
Revenue	<b>4    -</b>	<b>.</b>					
Grants and contracts (Note 17)	\$ 58,657,651	\$ 12,596,041		\$ 834,934		\$ 72,088,626	\$ 70,436,720
Amortization of deferred revenue	00 101 000			3,493,702		3,493,702	3,542,377
Student fees	26,181,060					26,181,060	25,351,905
International fees	8,040,033					8,040,033	7,160,760
Ancillaries	8,477,592					8,477,592	8,678,798
Sales and other revenues	10,374,628		<b>****</b>			10,374,628	9,785,995
Investment income	1,447,254		\$309,773			1,757,027	3,356,675
Donations	2,866,610					2,866,610	2,571,284
	<u>116,044,828</u>	12,596,041	309,773	4,328,636		<u>133,279,278</u>	130,884,514
Expenditure							
Salaries and benefits	68,088,665	6,827,695				74,916,360	72,770,850
Supplies	8,990,120	1,445,540				10,435,660	10,229,015
Depreciation	7,840,757					7,840,757	7,908,654
Other	2,714,122					2,714,122	2,418,066
Utilities	5,112,106					5,112,106	5,465,064
Travel	1,629,886	945,465				2,575,351	2,445,664
Repairs and maintenance	2,650,722	•				2,650,722	2,265,345
Library subscriptions	1,226,885					1,226,885	1,038,119
Post-retirement benefits (Note 9)	, ,		7,979,238			7,979,238	8,193,605
Externally contracted services and			, ,			, ,	, ,
memberships	2,780,412	900,260				3,680,672	3,765,482
Scholarships and bursaries (Note 17)	5,467,139	49,411				5,516,550	5,603,665
Interest	, ,	,		1,652,786		1,652,786	1,834,699
Advertising	304,327			, ,		304,327	307,146
Insurance	280,523					280,523	288,652
	107,085,664	10,168,371	7,979,238	1,652,786		126,886,059	124,534,026
Excess of revenue over expenditure							
before inter-fund transfers	<u>\$ 8,959,164</u>	\$ 2,427,670	\$ (7,669,465)	\$ 2,675,850	\$ -	\$ 6,393,219	\$ 6,350,488
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See accompanying notes to the consolidated financial statements.

# University of Prince Edward Island Consolidated statement of changes in fund balances Year ended April 30

Year ended April 30						2016	2015
	<u>Operating</u>	Research	Post- retirement <u>benefits</u>	Capital <u>assets</u>	<u>Endowment</u>	<u>Total</u>	<u>Total</u>
Fund balance, beginning of year	\$ 5,783,856	\$ 3,333,237	\$ (36,134,287)	\$ 46,566,171	\$ 29,224,215	\$ 48,773,192	\$ 35,060,111
Excess revenue (expenditure) before Inter-fund transfers	8,959,164	2,427,670	(7,669,465)	2,675,850	-	6,393,219	6,350,488
Re-measurement and other adjustments (Note 9)	-	-	(12,460,800)	-	-	(12,460,800)	5,005,200
Endowment additions	-	-	-	-	1,448,323	1,448,323	2,357,393
Inter-fund transfers (Note 16)	(10,210,102)	(3,463,568)	9,285,468	4,388,202			
Fund balances, end of year	\$ 4,532,918	\$ 2,297,339	\$(46,979,084)	\$ 53,630,223	\$30,672,538	\$ 44,153,934	\$ 48,773,192

(Note 15)

See accompanying notes to the consolidated financial statements.

## **University of Prince Edward Island Consolidated statement of financial position** April 30

Chairman

April 30						2010	2013
A 4	<u>Operating</u>	Research	Post- retirement <u>benefits</u>	Capital <u>assets</u>	<u>Endowment</u>	<u>Total</u>	<u>Total</u>
Assets Current - Cash and cash equivalents - Receivables (Note 3) - Inventory and other  Investments (Note 4) Due from (to) other funds Capital assets (Note 5) Intangible assets (Note 6)	\$ 14,239,576 3,711,339 1,649,191 19,600,106 17,341,663 (1,303,028)	\$ 2,919,899 2,919,899 33,351 5,620,661	\$ 17,391,094	\$ 3,593,153 (4,317,633) 195,810,446 2,363,467	\$ 30,672,538	\$ 14,239,576 6,631,238 1,649,191 22,520,005 69,031,799 - 195,810,446 2,363,467	\$ 18,541,430 5,541,897 1,500,927 25,584,254 72,854,717 - 183,302,760
, , , , , , , , , , , , , , , , , , ,	\$ 35,638,741	\$ 8,573,911	\$ 17,391,094	\$ 197,449,433	\$30,672,538	\$289,725,717	\$281,741,731
Liabilities  Current - Payables and accruals (Note 7) - Current portion of long term debt - Deferred revenue (Note 8)  Defined benefit liabilities (Note 9) Long term obligations (Note 10)  Deferred revenue Research contracts Capital assets (Note 12) Other (Note 13)	\$ 10,775,350	\$ 6,276,572	\$ 64,370,178	\$ 2,670,106 3,480,154 6,150,260 24,657,003 30,807,263 113,011,947 143,819,210		\$ 13,445,456 3,480,154 7,336,975 24,262,585 64,370,178 24,657,003 113,289,766 6,276,572 113,011,947 12,993,498 245,571,783	\$ 9,661,346 3,522,469 7,587,850 20,771,665 52,302,915 28,137,159 101,211,739 5,736,507 111,065,864 14,954,429 232,968,539
Fund balances Invested in capital assets Internally restricted - post-retirement benefit Externally restricted - endowments Internally restricted (Note 14) Unrestricted	4,532,918	2,297,339	(46,979,084)	3,593,160	\$ 24,699,556 5,972,982	50,037,063 (46,979,084) 24,699,566 11,863,481 4,532,918	35,319,279 (36,134,287 23,449,315 20,355,029 5,783,856
	<u>4,532,918</u>	2,297,339	(46,979,084)	53,630,223	30,672,538	44,153,934	48,773,192
	\$ 35,638,741	\$ 8,573,911	\$ 17,391,094	<u>\$197,449,433</u>	\$ 30,672,538	\$289,725,717	\$281,741,731
Commitment and subsequent event (Note 19 On behalf of the Board of Governors	9)				(Note 15)		

See accompanying notes to the consolidated financial statements.

Finance and Audit Chair

2016

2015

University of Prince Edward Island
Consolidated statement of cash flows

Year Ended April 30	2016	2015
Cash flows from operating activities		
Cash received from (paid for) Provincial governments for operations Operations Restricted grants Investment income received for operating purposes Donations Salaries and benefits Materials and service Interest	\$ 58,933,015 52,607,236 12,611,113 1,817,613 2,578,424 (84,311,411) (32,634,408) (1,667,009)	\$ 55,788,269 53,951,164 14,022,252 1,639,756 2,714,081 (80,694,138) (33,304,007) (1,850,592)
Net cash generated through operating activities	9,934,573	12,266,785
Cash flows from investing activities		
Cash received from (paid for) Restricted grants and interest for capital assets Restricted and endowment donations Purchase of capital assets and intangibles Proceeds from sale (purchase) of investments, net	4,296,326 669,388 (20,737,544) <u>5,057,872</u>	4,050,541 1,680,080 (5,935,235) (7,409,308)
Net cash used in financing and investing activities	<u>(10,713,958)</u>	(7,613,922)
Cash flows from financing activities		
Cash received from (paid for) Principal payments on long term obligations	(3,522,469)	(3,489,983)
Net increase in cash and cash equivalents	(4,301,854)	1,162,880
Cash and cash equivalents, beginning of year	18,541,430	17,378,550
Cash and cash equivalents, end of year	\$ 14,239,576	\$ 18,541,430

April 30, 2016

#### 1. Purpose of the organization

The University of Prince Edward Island is incorporated as an income tax exempt not for profit organization with the following mission statement:

The University, founded on the tradition of liberal education, exists to encourage and assist people to acquire the skills, knowledge and understanding necessary for critical and creative thinking, and thus prepare them to contribute to their own betterment and that of society through the development of their full potential.

To accomplish these ends the university is a community of scholars whose primary tasks are to teach and learn, to engage in scholarship and research, and to offer service for the benefit of our Island and beyond.

#### 2. Summary of significant accounting policies

These consolidated financial statements have been prepared in accordance with Canadian generally accepted accounting principles using Canadian accounting standards for not-for-profit organizations in Part III of the CPA Canada Handbook.

#### Principles of consolidation

The consolidated financial statements of the University include the accounts of the Synapse Applied Research and Industry Services Inc., a member corporation, and the University of Prince Edward Island Foundation, (U.S.) Inc. Synapse Applied Research and Industry Services Inc., operates a research support division. The University of Prince Edward Island Foundation, (U.S.) Inc. is an income tax exempt foundation for charitable, scientific, literary or educational purposes.

#### **Fund accounting**

The University follows the deferral method of accounting for contributions.

Revenue and expenditure related to program delivery and administrative activities are reported in the operating fund.

Revenue and expenditure related to research activities are reported in the research fund.

Revenue and expenditure related to employee future benefits are reported in the post retirement benefits fund.

Assets, liabilities, revenue and expenditure, except for depreciation, related to the University's capital assets are reported in capital assets fund.

Endowment donations are reported in the Endowment fund as an increase to the fund balance. Investment income earned on resources of the Endowment fund are reported in the operating fund as deferred revenue and recognized as income in the year in which expenditures are incurred. Principal donations are held in perpetuity and the investment income is used for the purpose specified by the donors.

#### Cash and cash equivalents

Cash and cash equivalents include cash on hand and balances with banks and other institutions, net of bank overdrafts. Temporary short term borrowings are considered to be financing activities.

April 30, 2016

#### 2. Summary of significant accounting policies (cont'd)

#### Inventory

Inventory is valued at the lower of cost and net realizable value, with cost being determined on a first-in, first-out basis.

#### Revenue recognition

Restricted donations are recognized as revenue of the appropriate fund in the year in which the related expenditures are incurred or related capital asset depreciated. Unrestricted contributions are recognized as revenue of the general fund when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Endowment contributions are recognized as direct increases in net assets when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Restricted investment income is recognized as revenue of the appropriate fund in the year in which the related expenditures are incurred.

Profits from contracts are recognized on the percentage of completion basis. The percentage of completion is determined by relating the actual cost of work performed to date to the current estimated total cost of each contract. Any projected loss is recognized immediately for accounting purposes.

Revenues received without restrictions include tuition fees, and sales of services and goods. These amounts are reported as revenue at the same time the services are provided or the goods are sold. Operating grants from governments are also considered unrestricted and are recorded in the period to which the operating funds relate.

#### **Employee benefit plans**

The University maintains a defined benefit plan providing pension and other retirement benefits to a number of its employees and faculty. The University's benefit obligation and current service costs are determined based on the employee benefit plans going concern obligation and current service costs as determined based on the last funding valuations and extrapolated to the fiscal year end date. The measurement date of the defined benefit obligations coincides with the University's fiscal year end date and is determined by independent actuaries. Employee benefit plan assets are recorded at their fair values.

The components of the total cost of the University's employee benefit plans include the current service cost (or actuarial present value of benefits attributed to employee services rendered during the period, less employee contributions), finance cost (or net interest on the defined benefit liability), and re-measurements and other items. Re-measurements and other items are recognized directly into net assets in the consolidated Statement of Changes in Net Asset, and included the following: actuarial gains and losses, valuation allowances, past service costs, gains and losses on settlements and curtailments, and the difference between the actual returns on plan assets and the return calculated using the discount rate used to determine the defined benefit obligation.

April 30, 2016

#### 2. Summary of significant accounting policies (cont'd)

#### Capital assets

Purchased capital assets are recorded at cost. Contributed capital assets are recorded at fair value at the date of contribution. Rates and bases of depreciation applied to write-off the cost of the capital assets over their estimated lives are as follows:

Site improvements 4%, declining balance
Buildings 2.5%, declining balance
Furniture and equipment 10%, declining balance
Computer equipment and motor vehicles 30%, declining balance
Library materials 10%, declining balance

Capital asset additions are depreciated at 50% of the regular rate in the year of acquisition. Facilities under construction are not depreciated until they are available for use.

Capital asset deferred revenue is amortized at the same rate of depreciation as the assets it was used to purchase.

An impairment loss is recognized when the carrying amount of a long-lived asset is not recoverable and exceeds its fair value; it is measured as the amount by which the carrying amount of a long-lived asset exceeds its fair value. The carrying amount of a long-lived asset is not recoverable if the carrying amount exceeds the sum of the undiscounted cash flows expected to result from its use and eventual disposition. A long-lived asset is tested for recoverability whenever events or changes in circumstances indicate that its carrying amount may not be recoverable.

#### Intangible assets

Computer software development expenditure is capitalized only if the directly related costs (both internal and external) can be measured reliably, the product or process is technically feasible, future economic benefits are probable and the University has the intention and sufficient resources to complete development and to use the asset. Computer software assets are derecognized when these factors no longer exist. The capitalized expenditures include the direct cost of materials and labour, but not administrative costs, including training. Other development expenditures are expensed as incurred if they do not meet the prescribed capitalization criteria. Similarly, costs associated with maintaining computer software programs in a functional condition, as originally intended, are expensed as incurred. Development costs previously recognized as an expense are not recognized as an asset in subsequent periods.

The computer software was still in development at year end and not in production, therefore, there has been no amortization by the University in the current year. Management is currently determining the useful life of the asset which will determine the rate of amortization to be used in future periods.

April 30, 2016

#### 2. Summary of significant accounting policies (cont'd)

#### **Financial instruments**

The University considers any contract creating a financial asset, liability or equity instrument as a financial instrument, except in certain limited circumstances. The University accounts for the following as financial instruments:

- · Cash and cash equivalents
- Receivables
- Investments actively traded
- Investments not actively traded
- Payables and accruals
- Long term debt

A financial asset or liability is recognized when the University becomes a party to contractual provisions of the instrument.

The University initially measures its financial assets and liabilities at fair value, except for certain non-arm's length transactions. In the case of a financial asset or liability not being subsequently measured at fair value, the initial fair value will be adjusted for financing fees and transaction costs directly attributable to its origination, issuance, or assumption.

Financial assets and financial liabilities are subsequently measured according to the following methods:

#### **Financial instrument**

Cash and cash equivalents
Receivables
Investments – actively traded
Investments – not actively traded
Payables and accruals
Long term debt

#### Subsequent measurement

Amortized cost Amortized cost Fair value Fair value; amortized cost Amortized cost

Amortized cost

#### **Derivative financial instruments**

The University has entered into several interest rate swap agreements with a chartered bank to reduce interest rate exposure associated with certain long term debt obligations. The agreements have the effect of converting the floating rate of interest on certain debt to a fixed rate. It is the University's policy not to use derivative financial instruments for trading or speculative purposes.

The University designates each interest rate swap agreement as a cash flow hedge of a specifically identified debt instrument. The swap agreements are effective hedges, both at maturity and over the term of the agreement, since the term to maturity, the notional principal amount, and the interest rate of the swap agreements all match the terms of the debt instruments being hedged. The swap agreements involved periodic exchange of payments without the exchange of the notional principal amount upon which the payments are based. The payments are recorded as an adjustment of the interest expense on the hedged debt instrument.

April 30, 2016

#### 2. Summary of significant accounting policies (cont'd)

In the event that the interest rate swap agreements are terminated or cease to be effective in part or in whole prior to maturity any associated realized or unrealized gains or losses are recognized in income. In the event a designated hedged debt instrument is extinguished or matures prior to the termination of the related interest rate swap agreement, any realized or unrealized gain or loss is recognized in income.

#### **Donations and pledges**

Unrestricted donations are recorded as revenue in the fiscal period in which they are received. Restricted donations are recorded as revenue in the fiscal period in which they are spent. Gifts in kind, including works of art, equipment, investments and library holdings are recorded at fair market value on the date of their donation.

Pledges of donations to be received in future years are not recorded in the financial statements.

#### Foreign currency translation

Foreign currency transactions are recorded at the exchange rate in effect at the time of the transaction. Monetary assets and liabilities denominated in foreign currency reported on the consolidated Statement of Financial Position are recorded at the exchange rate in effect on the financial statement date. Non-monentary assets and liabilities denominated in foreign currency are recorded at the exchange rate in effect on the transaction date. The market value of long term investments denominated in foreign currency is disclosed in the notes to the financial statements at the exchange rate in effect on the financial statement date.

#### Use of estimates

In preparing the University's consolidated financial statements, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenue and expenditure during the period. Significant estimates and assumptions are involved with the calculation of the allowance for doubtful accounts, useful life of capital assets, and accrued liabilities for employee future benefits. Actual results could differ from these estimates. Estimates are regularly reviewed by management and adjusted as required.

3. Receivables	<u>2016</u>	<u>2015</u>
Operating fund MPHEC grant Sales and services Student accounts Other	\$ 348,576 980,818 1,492,598 <u>889,347</u> 3,711,339	\$ 623,931 880,418 1,349,052 833,651 3,687,052
Research fund	<u>2,919,899</u> \$ 6,631,238	<u>1,854,845</u> \$ 5,541,897

April 30, 2016

4. Investments					<u>2016</u>	<u>2015</u>
Operating fund					<u>\$ 17,341,663</u>	\$ 16,181,632
Research fund					33,351	33,351
Post-retirement benefits fur Health benefit plan Retirement allowances Supplementary retiremen					12,928,743 3,754,490 <u>707,861</u> 17,391,094	11,119,823 4,219,692 829,113 16,168,628
Capital assets fund Capital projects fund					3,593,153	11,246,891
Endowment fund					30,672,538	29,224,215
					\$ 69,031,799	\$ 72,854,717
Investments summary  Equities Fixed – amortized cost Fixed – fair market value  Total	Cost \$58,612,547 1,117,571 7,000,000 \$66,730,118	2016 <u>Market</u> \$60,747,954 1,192,970 <u>7,090,875</u> \$69,031,799	\$ 55,440,67 1,117,57 11,000,00 \$ 67,558,24	72 \$60,59 71 1,13 00 11,12	85,013 <u>24,746</u>	
5. Capital assets					<u>2016</u>	<u>2015</u>
		<u>C</u>		mulated <u>eciation</u>	Net <u>book value</u>	Net book value
Land Site improvements Buildings Furniture, equipment and v Library materials	ehicles	\$ 986,4 12,518,0 220,718,4 53,617,8 12,659,7	52 5,1 73 66,1 43 24,1 88 8,	- 201,351 547,896 218,014 <u>722,856</u> 690,117	\$ 986,407 7,316,701 154,170,577 29,399,829 3,936,932 \$ 195,810,446	\$ 814,301 7,617,977 141,195,391 29,421,251 4,253,840 \$ 183,302,760
Facilities under construction	n as of April 30				,,,	,,- 30
6. Intangible assets					<u>2016</u>	<u>2015</u>
			٨٠٥١١	mulated	Net	Net
		<u>C</u>		eciation	book value	book value

Computer software expenditures under development as of April 30, 2016 are \$2,363,467 (2015 - \$1,351,250) at cost.

April 30, 2016

7. Payables and accruals	<u>2016</u>	<u>2015</u>
Operating fund		
Accrued interest	\$ 134,530	\$ 148,746
Faculty development allowance	351,253	363,699
Accrued payroll	1,503,172	1,174,441
Trade	5,291,504	3,253,388
Government remittances	7,586	4,573
Accrued vacation and other leaves	<u>3,487,305</u>	3,365,242
	10,775,350	8,310,089
Capital asset fund		
Construction holdbacks and payables	<u>2,670,106</u>	<u>1,351,257</u>
	<b>\$ 13,445,456</b>	\$ 9,661,346

#### 8. Deferred revenue, operating

Operating deferred revenue represents resources for operating purposes received in the current period which relate to a subsequent period. Changes in the deferred revenue balance are as follows:

	<u>2016</u>	<u>2015</u>
Beginning balance Resources received Recognized as revenue	\$ 7,587,850 7,159,209 <u>(7,410,084)</u>	\$ 5,289,128 10,471,742 (8,173,020)
Ending balance	\$ 7,336,975	\$ 7,587,850

#### 9. Pension plan and other employee post-retirement benefits

The University maintains a contributory defined benefit best average pension plan and provides post employment benefits which cover substantially all of its employees.

Annual funding requirements for the pension plan, future retirement allowances and for a health benefit plan are determined by Eckler Ltd. The last acturial valuations completed for the future retirement allowance and the health benefit plan was April 30, 2015, and for the pension plan was April 30, 2014. Funding of supplementary retirement obligations is determined in accordance with conditions of specific agreements.

	<u>2016</u>	<u>2015</u>
Net expense for the University's benefit plans is as follows: Pension	<u>\$ 5,479,200</u>	\$ 5,662,100
Other benefit plans Health benefits Retirement allowances	2,109,600 390,438 2,500,038	2,068,964 462,541 2,531,505
Expense per statement of operations	\$ 7,979,238	\$ 8,193,605

April 30, 2016

#### 9. Pension plan and other employee post-retirement benefits (cont'd)

The actuarial present value of benefit obligations and fair value of plan assets recognized in the accompanying statements of financial position as at April 30, 2016 and April 30, 2015 were as follows:

	Pension plan			Post-retiremer	ıt be	enefit plans
	2016	<u>2015</u>		<u>2016</u>		<u>2015</u>
Change in defined benefit obligation:						
Defined benefit obligation, beginning of year	\$ 244,210,226	\$ 231,505,000	\$	30,625,092	\$	30,286,843
Service cost	8,656,633	8,427,243		982,838		1,140,146
Interest cost	13,991,167	13,242,121		1,517,064		1,507,812
Transfer in	101,991	344,452		-		- (4, 4, 4, 7, 0, 0, 0)
Gross benefits paid and transfers out Actuarial gains and losses	(10,529,781) 1,251,737	(11,186,167) 1,877,577		(1,146,764) -		(1,147,263) (1,162,446)
-			_	04 070 000	Φ.	<del>.</del>
Defined benefit obligation, end of year	\$ 257,681,973	\$ 244,210,226	\$	31,978,230	\$	30,625,092
Change in plan net assets: Fair value of plan assets,						
beginning of year	\$ 222,532,403	\$ 204,778,755	\$	-	\$	-
Actual return on plan assets	1,619,195	17,502,382		-	·	-
Employer contributions	7,225,937	6,867,713		-		-
Transfer in	101,991	344,452		-		-
Plan participant's contributions	4,340,280	4,225,268		-		-
Gross benefits paid and transfers out	(10,529,781)	(11,186,167)		<u> </u>		<u>-</u>
Fair value of plan net assets, end of year	r <b>\$ 225,290,025</b>	\$ 222,532,403	\$	-	\$	<u>-</u>
Funded status and amounts recognized, end of year						
Fair value of plan net assets	\$ 225,290,025	\$ 222,532,403	\$	_	\$	_
Benefit obligation	(257,681,973)	(244,210,226)		(31,978,230)		(30,625,092)
Funded status, end of year	(32,391,948)	(21,677,823)		(31,978,230)		(30,625,092)
Approved honofit liability				<u>2016</u>		<u>2015</u>
Accrued benefit liability Pension plan			Ф	(32,391,948)	\$	(21,677,823)
Other benefit plans				(32,391,940) (31,978,230)	Ψ	(30,625,092)
Other benefit plans				(01,070,200)		(00,020,032)
Liability per statement of financial position			\$	(64,370,178)	\$	(52,302,915)
Do was a sure and allow a district and				<u>2016</u>		<u>2015</u>
Re-measurement and other adjustments Actuarial (loss) gain on assets			Ф	(11,209,058)	\$	5,720,376
Actuarial (loss) on liabilities			<b>Ψ</b>	(1,251,742)	Ψ	(715,176)
			\$	(12,460,800)	\$	(5,005,200)

April 30, 2016

#### Pension plan and other employee post-retirement benefits (cont'd)

The pension plan assets are held in trust and are not available for operating purposes of the University. Separate audited financial statements are prepared for the pension plan. The percentage of the fair value of the pension plan's total assets is held in investments as follows:

	<u>2016</u>	<u>2015</u>
Cash and cash equivalents	1%	1%
Government and corporate bonds	23%	22%
Mortgages	5%	5%
Real estate fund	14%	14%
Infrastructure fund	5%	-
Equities and mutual funds	52%	58%

The significant actuarial assumptions adopted in measuring the University's defined benefit obligations for the pension plan is a discount rate of 5.75% (2015 - 5.75%) and for the future retirement allowances is a discount rate of 5.75%, expected long term rate of return on plan assets of 5.75% (2015: 5.75%), and a rate of compensation increase of 4.00% per annum. For the health benefits plan a 5.75% (2015: 5.75%) discount rate and 4.0% rate of compensation increase were assumed. Extended health and drug claims were assumed to increase 5.0% per annum and dental claims were assumed to increase at 4.0% per annum.

Other information about the University's pension plan is as follows:	<u>2016</u>	<u>2015</u>
Employer contributions	\$ 7,224,745	\$ -,,
Employees' contributions and transfers in	4,441,644	4,569,720
Benefits paid and transfers out	10,529,781	11,186,168

The health benefit plan liability has been estimated to equal \$27,516,000 (2015: \$26,180,202) based on the last actuarial valuation as of April 30, 2015. In 2016, \$12,928,828 (2015: \$11,119,822) of investments have been internally allocated to fund this liability.

The University has an obligation to pay lump sum retirement allowances to non-faculty employees who retire after reaching the age of 55 years. The allowances are to a maximum of six month's salary. The total liability has been estimated to equal \$3,754,490 as of April 30, 2016, (2015: \$3,757,000) based on actuarial valuation and the rates of funding required for future service as determined by the actuary at that time. In 2016, \$3,754,490 (2015 - \$4,219,692) of investments have been internally allocated to fund this liability.

Supplementary retirement obligations amount to \$707,861 (2015 - \$687,746) and relate to the retirement obligations payable to senior administrators for their terms at the University. Upon termination of the retirement obligations, per the conditions of the agreements, any surplus funds become assets of the University. Investment assets equal to the full amount of the liability have been internally allocated to fund this liability.

April 30, 2016

10. Long term obligations	<u>2016</u>	<u>2015</u>
Long term obligations funded by the Province of Prince Edward Island:		
6.25% CMHC loan payable \$53,646 annually including interest amortized to and maturing in October 2018. As security, a mortgage has been provided on Bernadine Hall. The carrying value of Bernadine Hall is \$1,002,676.	\$ 122,404	\$ 166,330
7.625% CMHC loan payable \$95,597 annually including interest amortized to and maturing in September 2023. As security, a mortgage has been provided on Blanchard Hall. The carrying value of Blanchard Hall is \$2,783,015.	538,475	590,046
CDOR plus 0.25%, hedged at 5.36%, Bank of Montreal long term loan on Regis and Joan Duffy Research Centre, payable \$57,150 quarterly plus interest, amortized to 2021 and maturing in 2021.	1,143,000	1,371,600
CDOR plus 0.25%, hedged at 4.94%, Bank of Montreal long term loan on Duffy Science Centre renovation, payable \$60,000 quarterly principal plus interest, amortized to 2017 and maturing in 2021.	420,000	660,000
CDOR plus 0.25%, hedged at 5.36%, Bank of Montreal long term loan on Duffy Science Centre renovation, payable \$56,667 quarterly principal plus interest, amortized to 2021 and maturing in 2021.	1,133,333	1,360,000
CDOR plus 0.25%, hedged at 5.60% Bank of Montreal long term loan on the Don and Marion McDougall Hall, payable \$96,667 quarterly principal plus interest, amortized to 2022 and maturing in 2022.	2,223,333	2,610,000
CDOR plus 0.25%, hedged at 5.70%, Bank of Montreal long term loan on the AVC Expansion, payable \$33,333 quarterly principal plus interest, amortized to 2023 and maturing in 2023.	900,000	1,033,333
CDOR plus 0.25%, hedged at 5.58%, Bank of Montreal long term loan on core renewal projects payable \$103,333 quarterly principal plus interest, amortized to 2023 and maturing in 2023.	2,893,334	3,306,667
CDOR plus 0.75%, hedged at 3.71%, Bank of Montreal long term loan on the Knowledge Infrastructure Program, payable in \$50,000 quarterly principal plus interest, amortized to 2020 and maturing in 2020.	850,000	1,050,000
CDOR plus 0.75%, hedged at 4.53%, Bank on Montreal long term loan on the Nursing and Applied Human Sciences Building, payable in \$179,000 quarterly principal plus interest, amortized to and maturing in 2022.	4,303,000	5,019,000
Other long term obligations:		
CDOR plus 0.25%, hedged at 5.71%, Bank of Montreal long term loan on Blanchard Hall and Bernadine Hall renovations, payable in \$54,517 quarterly payments including principal and interest, amortized to 2032 and maturing in 2032, funded by residence operations.	2,247,818	2,327,516
-Personal	_, ,	_,5,5.0

April 30, 2016

10. Long term obligations (cont'd)	0040	0045
CDOR plus 0.25%, hedged at 5.67%, Bank of Montreal long term loan on Bill and Denise Andrew Hall, payable \$208,000 quarterly including interest, amortized to 2031 and maturing in 2016, funded by residence operations.	<u>2016</u> 8,149,363	<u>2015</u> 8,501,662
by residence operations.	0,149,303	0,301,002
CDOR plus 0.75%, hedged at 3.80%, Bank of Montreal long term loan on the AVC Phase III Expansion, payable in \$88,000 quarterly principal plus interest, amortized to and maturing in 2020.	3,188,000	3,540,000
3.25% Royal Bank term loan payable \$8,434 monthly including interest maturing in July 2016 and amortized until 2016. The loan relates to the construction of W A Murphy Student Centre, funded		
by the Student Union.	25,097	<u>123,474</u>
Less: current portion	28,137,157 3,480,154	31,659,628 3,522,469
	\$ 24,657,003	\$ 28,137,159

#### 11. Interest rate swap agreements

The University has entered into interest rate swap agreements with a chartered bank to manage interest rate exposure associated with certain long term debt obligations. The agreements have the effect of converting the floating rate interest on certain debt to a fixed rate.

Annual principal repayments in each of the next five years are due as follows: 2017 - \$3,480,154;

2018 - \$3,427,862; 2019 - \$3,257,159; 2020 - \$3,264,701; 2021 - \$3,150,244.

The notional underlying principal value of the interest rate swaps related to debt outstanding at April 30, 2016 was \$27,451,181 (2015 - \$30,779,778). The University has no plans to sell or terminate the interest rate swap agreements prior to maturity. If the University had terminated these swaps on April 30, 2016, it would have been obligated to incur a payment of \$5,036,258 (2015 - \$5,488,195), the fair value of the swaps.

Subsequent to year end the University has entered into a new interest rate swap agreement with new financing totalling \$13,647,000 that will be effective September 2016 and mature in September 2036.

#### 12. Deferred revenue, capital assets

Capital assets deferred revenue represents restricted contributions used to purchase buildings, equipment, and site improvements. Changes in the deferred revenue balance are as follows:

	<u>2016</u>	<u> 2015</u>
General deferred revenue, capital assets		
Beginning balance	\$ 111,065,864	\$ 110,557,701
Capital grants and donations received	5,439,785	4,515,105
Capital grants and donations recognized, net	(3,493,702)	(4,006,942)
Ending balance	\$ 113,011,947	\$ 111,065,864°

April 30, 2016

#### 13. Deferred revenue, other

Other deferred revenue represents unexpended investment income on endowment funds and contributions for other specified purposes. The funds are recognized as revenue in the periods the related expenditures are incurred. Changes in the deferred revenue balance are as follows:

		<u>2016</u>		<u>2015</u>
Beginning balance Contributions received Income earned Recognized as revenue	\$	6 14,954,429 630,605 1,405,271 (3,996,807)	\$	8 14,858,914 889,309 4,850,409 (5,644,203)
Ending balance	9	12,993,498	\$	3 14,954,429
Representing: Unexpended investment income on endowment funds (Note 15) Special purpose funds	\$ - \$	5 5,979,566 7,013,932 5 12,993,498	9	6 7,684,492 7,269,937 6 14,954,429
14. Internal restrictions on fund balances		<u>2016</u>		<u>2015</u>
14. Internal restrictions on fund balances  The following amounts have been restricted by the Board of Governors for s	specific p			<u>2015</u>
	specific p		\$	2015 1,301,399 4,209,588 4,500,000 1,000,000 235,905 11,246,892 5,774,900 3,333,237

April 30, 2016

#### 15. Restricted funds for scholarships, bursaries, and academic programs

Restricted funds available for scholarship and bursary purposes and for academic programs include both internally and externally restricted endowment fund balances and unexpended endowment investment income recorded as deferred revenue.

Endowment fund				<u>2016</u>	<u>2015</u>
Externally restricted				\$ 24,699,556	\$ 23,449,315
Internally restricted				5,972,982 30,672,538	5,774,900 29,224,215
Operating fund				00,012,000	20,227,210
Deferred revenue, unexpended i	nvestment incom	e (Note 13)		5,979,566	7,684,492
				<b># 06 650 104</b>	Ф 0C 000 707
				\$ 36,652,104	\$ 36,908,707
16. Inter-fund transfers					
	Opera	•		Post-	
	Unrestricted	Unrestricted		retirement	Capital
	Main Campus	AVC	Research	<u>benefits</u>	<u>assets</u>
Depreciation	\$ 5,207,302	\$ 2,633,455			\$ (7,840,757)
Equipment additions	(894,802)	(328,635)	\$ (2,183,569)		3,407,006
Library materials	(38,745)	(24,161)			62,906
Land, building & site improvements	-	-	(991,424)		991,424
Principal debt repayment	(527,492)	(352,000)			879,492
Internal financing	(6,045,092)	(25,186)			6,070,278
Research	(78,768)	211,609	(132,841)		
Interest repayment	(663,423)	(154,430)			817,853
Post-retirement health benefits	(1,355,311)	(393,557)		\$ 1,748,868	
Retirement allowance	(226,581)	(84,119)		310,700	
Pension plan	(4,958,667)	<u>(2,111,499)</u>	(155,734)	7,225,900	

#### 17. Scholarships

The University received restricted grants to fund scholarships and bursaries from the Province of Prince Edward Island including the George Coles' bursary and Island Student Awards. The total for the year was \$1,370,600 (2015 - \$1,571,400).

(628,523)

\$ (3,463,568)

\$ (9,581,579)

\$ 9,285,468

\$ 4,388,202

April 30, 2016

#### 18. Financial assets and liabilities

The following sections describe the University's financial risk exposure and related mitigation strategies:

#### Credit risk

The University is exposed to credit risk through payment default on its accounts receivable. Exposure to credit risk on accounts receivable is managed through active monitoring and collection practices. A provision for uncollectible accounts has been determined in the amount of \$342,049 (2015 - \$327,875) based on respective aging of accounts, risk profile of certain accounts and collections subsequent to year end. Receivables written off during the year and adjustments to the allowance for doubtful receivables amount to \$142,237 (2015 - \$122,235).

#### Liquidity risk

Liquidity risk is the risk that the University will encounter difficulty in meeting obligations associated with financial liabilities. The University is exposed to liquidity risk arising primarily from trade payables. The University ensures that it has sufficient capital to meet its short and long-term financial obligations after taking into account its operations and cash on hand. The University actively maintains a committed credit facility to ensure that it has sufficient available funds to meet current and foreseeable future financial requirements at a reasonable cost.

#### Market risk

The University invests in publicly traded equities listed on domestic and foreign exchanges, and bonds traded over the counter through broker dealers. These securities are affected by fluctuations in market prices. Such market changes are subject to economic factors and other fluctuations in domestic and global capital markets, as well as risks to issuers, which may affect the market value of the individual securities. Policy guidelines have been established to ensure that the University's investments are diversified by issuer, industry and geographic location.

The University has certain investments denominated in foreign currencies. Currency risk is the risk that the value of these investments will fluctuate due to changes in foreign exchange rates. The University has diversified its foreign portfolio by investing in various foreign currencies.

#### Interest rate risk

Interest rate risk is the risk that the fair value or the future cash flows associated with a financial instrument will fluctuate due to changes in market interest rates. The University is exposed to interest rate risk on long term debt, which it manages through the use of fixed interest rates and use of interest rate swap agreements.

#### 19. Commitment and subsequent event

The University has committed to the construction of a new engineering building and related speciality engineering equipment for the School of Sustainable Design Engineering for a total estimated cost of \$26,000,000. Financing for this project has been fully secured through the Province of Prince Edward Island, ACOA, loans from a chartered bank and the University's capital reserves.

#### 20. Comparative figures

Certain of the 2015 comparative figures have been restated to agree with the financial statement presentation adopted for the current year.

## University of Prince Edward Island Consolidated schedule of Atlantic Veterinary College operations and changes in fund balance Year ended April 30

Year ended April 30	2016	2015
Revenue		_
Operating grants	\$ 21,313,606	\$ 20,973,004
Student fees	3,297,898	3,185,803
International fees	3,897,469	3,751,315
Sales and services	8,139,362	7,103,422
Investment income	98,191	71,676
Donations	<u>519,331</u>	428,282
	<u>37,265,857</u>	35,513,502
Expenditure		
Salaries and benefits	23,771,179	23,962,956
Supplies	3,250,812	3,169,919
Depreciation	2,633,455	2,700,253
Other	756,594	652,631
Utilities	2,313,157	2,578,163
Travel	254,757	278,393
Repairs and maintenance	1,004,159	613,841
Library subscriptions	393,515	364,111
Externally contracted services and memberships	971,774	853,123
Scholarships	229,639	162,015
Advertising	36,029	39,351
Insurance	<u>115,257</u>	118,886
Excess of revenues over expenditures	<u>35,730,327</u>	35,493,642
before inter-fund transfers	<u>\$ 1,535,530</u>	\$ 19,860
Fund balance, beginning of year	\$ 153,454	\$ 419,178
Excess of revenues over expenditures		
before inter-fund transfers	1,535,530	19,860
Inter-fund transfers (Note 16)	(628,523)	(285,584)
Fund balance, end of year	\$ 1,060,461	\$ 153,454

# University of Prince Edward Island Consolidated schedule of Research operations and changes in fund balances

Year ended April 30			2016	2015
Revenues Deferred revenue, beginning of year Research funds received Deferred revenue, end of year	Main <u>Campus</u> \$ 2,396,110 7,822,227 (3,328,519)	<u>AVC</u> \$ 3,340,397 5,313,879 (2,948,053)	<u>Total</u> \$ 5,736,507 13,136,106 (6,276,572)	Total \$ 7,122,875 11,667,833 (5,736,507)
•	6,889,818	5,706,223	12,596,041	13,054,201
Expenditures Salaries and benefits Supplies Travel Externally contracted services Scholarships	3,532,700 505,277 551,773 462,865 34,581 5,087,196	3,294,995 940,263 393,692 437,395 14,830 5,081,175	6,827,695 1,445,540 945,465 900,260 49,411	6,971,192 1,580,160 930,515 1,189,918 52,601
Excess of revenue over expenditure before inter-fund transfers	\$ 1,802,622	\$ 625,048	<u>\$ 2,427,670</u>	\$ 2,329,815
Fund balances, beginning of year	\$ 1,385,288	\$ 1,947,949	\$ 3,333,237	\$ 2,226,126
Excess of revenue over expenditure before inter-fund transfers  Inter-fund transfers (Note 16)	1,802,622 (2,134,589)	625,048 (1,328,979)	2,427,670 (3,463,568)	2,329,815
Fund balances, end of year	\$ 1,053,321	\$ 1,244,018	\$ 2,297,339	\$ 3,333,237
Unspent funds at year end				
Fund balances	\$ 1,053,321	\$ 1,244,018	\$ 2,297,339	\$ 3,333,237
Deferred revenue	3,328,512 \$ 4,381,833	2,948,053 \$ 4,192,071	6,276,572 \$ 8,573,911	5,736,507 \$ 9,069,744