

**Bermuda Institute of  
Ocean Sciences (BIOS), Inc.**

Financial Statements

December 31, 2015 and 2014

## Independent Auditors' Report

### **The Board of Trustees Bermuda Institute of Ocean Sciences (BIOS), Inc.**

We have audited the accompanying financial statements of Bermuda Institute of Ocean Sciences (BIOS), Inc. (a nonprofit organization), which comprise the statements of financial position as of December 31, 2015 and 2014, and the related statements of activities and 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. 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 auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

### ***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Bermuda Institute of Ocean Sciences (BIOS), Inc. as of December 31, 2015 and 2014, and the changes in its net assets and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.



April 18, 2016

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Statements of Financial Position

	December 31,	
	<u>2015</u>	<u>2014</u>
<b>ASSETS</b>		
Cash and cash equivalents	\$ 2,446,303	\$ 2,154,317
Grants and accounts receivable	692,226	485,399
Contributions receivable, net (Note 4)	5,065,125	781,424
Inventory and prepaid expenses	33,636	65,994
Investments (Note 5)	14,182,476	14,795,413
Property and equipment, net (Note 6)	<u>16,100,305</u>	<u>16,115,453</u>
	<u>\$ 38,520,071</u>	<u>\$ 34,398,000</u>
<b>LIABILITIES AND NET ASSETS</b>		
Liabilities		
Accounts payable and accrued expenses	\$ 704,710	\$ 753,698
Grants and other advances	330,528	287,125
Loans payable (Note 9)	<u>5,202,427</u>	<u>5,623,428</u>
Total Liabilities	<u>6,237,665</u>	<u>6,664,251</u>
Net Assets		
Unrestricted	11,255,421	10,816,926
Temporarily restricted (Note 11)	11,272,387	7,189,889
Permanently restricted (Note 11)	<u>9,754,598</u>	<u>9,726,934</u>
Total Net Assets	<u>32,282,406</u>	<u>27,733,749</u>
	<u>\$ 38,520,071</u>	<u>\$ 34,398,000</u>

See notes to financial statements

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Statement of Activities  
Year Ended December 31, 2015  
(with summarized totals for the year ended December 31, 2014)

	2015			2014 Total	
	Unrestricted	Temporarily Restricted	Permanently Restricted		Total
<b>REVENUE AND OTHER SUPPORT</b>					
Contributions	\$ 650,109	\$ 7,653,962	\$ 27,664	\$ 8,331,734	\$ 3,779,156
Grants and contracts					
U.S. government and corporations	6,716,489	-	-	6,716,489	7,235,835
Bermuda government	344,914	-	-	344,914	354,818
Tuition, guest services and other income	2,304,919	-	-	2,304,919	1,778,797
Investment return	(45,690)	(204,539)	-	(250,230)	616,381
Net assets released from restrictions (Note 11)	3,366,925	(3,366,925)	-	-	-
Total Revenue and Other Support	<u>13,337,665</u>	<u>4,082,498</u>	<u>27,664</u>	<u>17,447,827</u>	<u>13,764,987</u>
<b>EXPENSES</b>					
Program Services					
Scientific research	9,134,943	-	-	9,134,943	9,739,137
Education	2,052,412	-	-	2,052,412	1,890,850
Guest and residential services	297,116	-	-	297,116	185,936
Total Program Services	<u>11,484,471</u>	<u>-</u>	<u>-</u>	<u>11,484,471</u>	<u>11,815,923</u>
Development and public relations	577,168	-	-	577,168	597,294
Management and general	837,531	-	-	837,531	422,732
Total Expenses	<u>12,899,170</u>	<u>-</u>	<u>-</u>	<u>12,899,170</u>	<u>12,835,949</u>
Change in Net Assets	438,495	4,082,498	27,664	4,548,657	929,038
<b>NET ASSETS</b>					
Beginning of year	<u>10,816,926</u>	<u>7,189,889</u>	<u>9,726,934</u>	<u>27,733,749</u>	<u>26,804,711</u>
End of year	<u>\$ 11,255,421</u>	<u>\$ 11,272,387</u>	<u>\$ 9,754,598</u>	<u>\$ 32,282,406</u>	<u>\$ 27,733,749</u>

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Statement of Activities  
Year Ended December 31, 2014

	2014			Total
	Unrestricted	Temporarily Restricted	Permanently Restricted	
<b>REVENUE AND OTHER SUPPORT</b>				
Contributions	\$ 1,489,555	\$ 2,262,732	\$ 26,869	\$ 3,779,156
Grants and contracts				
U.S. government and corporations	7,235,835	-	-	7,235,835
Bermuda government	354,818	-	-	354,818
Tuition, guest services and other income	1,778,797	-	-	1,778,797
Investment return	116,669	499,712	-	616,381
Net assets released from restrictions (Note 11)	<u>2,251,570</u>	<u>(2,251,570)</u>	<u>-</u>	<u>-</u>
Total Revenue and Other Support	<u>13,227,244</u>	<u>510,874</u>	<u>26,869</u>	<u>13,764,987</u>
<b>EXPENSES</b>				
Program Services				
Scientific research	9,739,137	-	-	9,739,137
Education	1,890,850	-	-	1,890,850
Guest and residential services	<u>185,936</u>	<u>-</u>	<u>-</u>	<u>185,936</u>
Total Program Services	11,815,923	-	-	11,815,923
Development and public relations	597,294	-	-	597,294
Management and general	<u>422,732</u>	<u>-</u>	<u>-</u>	<u>422,732</u>
Total Expenses	<u>12,835,949</u>	<u>-</u>	<u>-</u>	<u>12,835,949</u>
Change in Net Assets	391,295	510,874	26,869	929,038
<b>NET ASSETS</b>				
Beginning of year	<u>10,425,631</u>	<u>6,679,015</u>	<u>9,700,065</u>	<u>26,804,711</u>
End of year	<u>\$ 10,816,926</u>	<u>\$ 7,189,889</u>	<u>\$ 9,726,934</u>	<u>\$ 27,733,749</u>

See notes to financial statements

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Statements of Cash Flows

	2015	2014
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Change in net assets	\$ 4,548,657	\$ 929,038
Adjustments to reconcile change in net assets to net cash from operating activities		
Net depreciation (appreciation) in fair value of investments	431,355	(1,382)
Depreciation	1,204,131	1,151,290
Gain on disposal of property and equipment	-	(20,000)
Contributions, grants and contracts classified as financing activities	(219,912)	(594,242)
Change in discount of unconditional promises to give	308,442	33,196
Changes in operating assets and liabilities (Note 12)	<u>(4,772,197)</u>	<u>(1,180,077)</u>
Net Cash from Operating Activities	<u>1,500,476</u>	<u>317,823</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Proceeds from sale of investments	6,460,952	9,186,358
Purchases of investments	(6,279,369)	(9,870,121)
Proceeds from sale of property and equipment	-	20,000
Expenditures for property and equipment	<u>(1,188,983)</u>	<u>(828,165)</u>
Net Cash from Investing Activities	<u>(1,007,400)</u>	<u>(1,491,928)</u>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
Permanently restricted contributions	27,664	26,869
Grants and contracts used for fixed asset acquisition	192,248	567,373
New borrowings under loans and overdraft payable	-	1,300,000
Repayment of loans payable	<u>(421,001)</u>	<u>(124,768)</u>
Net Cash from Financing Activities	<u>(201,089)</u>	<u>1,769,474</u>
Net Change in Cash and Cash Equivalents	291,986	595,369
<b>CASH AND CASH EQUIVALENTS</b>		
Beginning of year	<u>2,154,317</u>	<u>1,558,948</u>
End of year	<u>\$ 2,446,303</u>	<u>\$ 2,154,317</u>

See notes to financial statements

## **Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

### **1. Organization**

Bermuda Institute of Ocean Sciences (BIOS), Inc., formerly The Bermuda Biological Station for Research, Inc., founded in 1903, was incorporated in the State of New York in 1926 as a U.S. not-for-profit research organization. BIOS is exempt from U.S. income taxes pursuant to Sections 501(c)(3) and 509(a) of the Internal Revenue Code. BIOS is also a Bermuda Registered Charity (Reg #116).

BIOS's mission is to seek and share fundamental knowledge of the oceans through state-of-the-art scientific research, world-class field expeditions, and comprehensive educational experiences.

The research conducted at BIOS is relevant to the waters surrounding Bermuda, as well as the global Earth system, and is multidisciplinary, spanning the biological, chemical, geological, and physical sciences. BIOS researchers are active partners in regional and international research collaborations that are working to address some of the most pressing issues of our time including climate change, marine conservation, ecosystem health, and natural-disaster risk assessment.

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

#### ***Basis of Accounting and Use of Estimates***

The financial statements are prepared in conformity with accounting principles generally accepted in the United States of America (US GAAP), which requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and disclosures of contingencies at the date of the financial statements and reported amounts of revenues and expenses recognized during the reporting period. Actual results could differ from those estimates.

#### ***Financial Statement Presentation***

BIOS is required to report information regarding its financial position and activities according to three classes of net assets: permanently restricted, temporarily restricted, and unrestricted. Gifts and bequests that create endowment funds to provide a permanent source of income are classified as permanently restricted net assets. Gifts with stipulations that they be used for a particular purpose or for a specified time period are classified as temporarily restricted assets until the purpose or stipulated time restriction is met. All other net assets are classified as unrestricted.

#### ***Foreign Currency***

BIOS's functional currency is the U.S. dollar. There are no foreign currency transaction gains or losses from transacting in the Bermuda dollar because it is on parity with the U.S. dollar.

## **Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

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

#### ***Contributions***

Contributions, including unconditional promises to give, are recognized as revenue in the period received or pledged. Contributions of assets other than cash are recorded at their estimated fair value and are recorded as increases in unrestricted net assets unless the donor places restrictions on their use. Contributions due after one year are reported at their discounted net present value. Amortization of the discount is recorded annually as additional contribution revenue over the anticipated collection period of the pledge.

#### ***Cash Equivalents***

All highly liquid investments, with maturities of three months or less at the time of purchase are considered cash equivalents.

#### ***Allowance for Uncollectible Receivables***

An allowance for uncollectible receivables is estimated based on a combination of write-off history, aging analysis and any specific known troubled accounts. Management believes all receivables are fully collectible, therefore, no allowance for doubtful accounts is recognized at year-end.

#### ***Inventory***

Inventory is reported at the lower of cost or market (first in, first out) and consists of gift shop merchandise, cafeteria, laboratory and SCUBA supplies held for resale.

#### ***Fair Value Measurements***

BIOS follows US GAAP guidance on *Fair Value Measurements* which defines fair value and establishes a fair value hierarchy organized into three levels based upon the input assumptions used in pricing assets. Level 1 inputs have the highest reliability and are related to assets with unadjusted quoted prices in active markets. Level 2 inputs relate to assets with other than quoted prices in active markets which may include quoted prices for similar assets or liabilities or other inputs which can be corroborated by observable market data. Level 3 inputs are unobservable and are used to the extent that observable inputs do not exist.

#### ***Investment Valuation and Income Recognition***

Investments are carried at fair value. The fair value of the investment funds are reported at the net asset value as reported by management of the respective funds.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis and dividends are recorded on the ex-dividend date. Realized and unrealized gains and losses are included in the determination of the change in net assets.



## **Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

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

#### ***Grant support and revenue recognition***

Grants at BIOS are either reimbursement of costs limited by the maximums stated in the grant or are fixed price contracts. Support under grants for reimbursement of costs is recognized in the same period and in an amount equivalent to the aggregate of the incurred underlying costs. Revenue from fixed price grants is recognized proportionately over the life of the grant.

#### ***Property and Equipment***

Purchases of property and equipment are recorded at cost. Gifts or contributions of property and equipment are recognized at fair value at the time received. Property and equipment are depreciated using the straight-line method over the estimated useful lives of the assets. When items are disposed, the cost and accumulated depreciation are eliminated from the records of account, and a gain or loss is reported in current income. Repair and maintenance charges that do not increase the lives of the assets are expensed as incurred.

#### ***Accounting for Uncertainty in Income Taxes***

BIOS recognizes the effect of income tax positions only when they are more likely than not to be sustained. Management has determined that BIOS had no uncertain income tax positions that require financial statement recognition or disclosure. BIOS is no longer subject to examination by the applicable taxing jurisdictions for periods prior to 2012.

#### ***Reclassification***

Certain prior year amounts have been reclassified to conform with current year presentation.

#### ***Subsequent Events***

Management evaluated subsequent events for disclosure and/or recognition in the financial statements through April 18, 2016, the date financial statements were available for issuance. Management noted no matters requiring recognition or additional disclosure.

### **3. Concentrations of Financial Risk**

Financial instruments that are exposed to concentrations of financial risk consist primarily of cash, managed investment funds, donated common stock and contributions receivable. Management believes the diversification and quality of managed investment funds minimizes risk concentration regarding investments other than fluctuations in the financial markets in general. At December 31, 2015 and 2014, contributions receivable due from one donor totaled approximately \$4,799,000 and \$750,000.

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

**4. Contributions Receivable**

Contributions receivable at December 31 are expected to be collected as follows:

	<u>2015</u>	<u>2014</u>
Amount expected to be collected in:		
One year or less	\$ 1,559,023	\$ 308,000
Years two through five	<u>3,850,121</u>	<u>509,001</u>
	5,409,144	817,001
Less:		
Discount (5% per annum) to present value	<u>(344,019)</u>	<u>(35,577)</u>
	<u>\$ 5,065,125</u>	<u>\$ 781,424</u>

**5. Investments**

BIOS's investments consist of funds managed by Commonfund, The Investment Fund for Foundations' ("TIFF") Investment Program and by The Vanguard Group, Inc. Following are the investments at December 31, grouped by the fair value hierarchy for those investments measured at fair value on a recurring basis:

<u>Description</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Total</u>
<b>2015</b>			
Vanguard Prime Money Market Fund	\$ 253,819	\$ -	\$ 253,819
Commonfund: Global Multi-Asset Portfolio, LLC	<u>-</u>	<u>13,928,656</u>	<u>13,928,656</u>
	<u>\$ 253,819</u>	<u>\$ 13,928,656</u>	<u>\$ 14,182,476</u>
<b>2014</b>			
Vanguard Prime Money Market Fund	\$ 615,888	\$ -	\$ 615,888
TIFF Multi-Asset Fund	-	6,134,685	6,134,685
Commonfund: Global Multi-Asset Portfolio, LLC	<u>-</u>	<u>8,044,840</u>	<u>8,044,840</u>
	<u>\$ 615,888</u>	<u>\$ 14,179,525</u>	<u>\$ 14,795,413</u>

## Bermuda Institute of Ocean Sciences (BIOS), Inc.

Notes to Financial Statements  
December 31, 2015 and 2014

### 6. Property and Equipment

Property and equipment, carried at cost, is comprised of the following at December 31:

	<u>Useful Lives</u>	<u>2015</u>	<u>2014</u>
Land and improvements		\$ 486,850	\$ 486,850
Buildings and improvements	20-40 years	16,706,898	16,417,284
Furniture, fixtures and equipment	5-15 years	5,331,207	4,499,682
RV Atlantic Explorer	25 years	8,604,126	8,536,282
Other fixed assets	10-50 years	<u>758,392</u>	<u>758,392</u>
		31,887,473	30,698,490
Less accumulated depreciation		<u>(15,787,168)</u>	<u>(14,583,037)</u>
		<u>\$ 16,100,305</u>	<u>\$ 16,115,453</u>

### 7. Sponsored Projects

Approximately 40% and 55% of revenues in each of 2015 and 2014 are awards for sponsored projects (governments and other sources). The awards generally provide for recovery of both direct and indirect costs. The indirect costs covered by the awards are determined as a negotiated or agreed-upon percentage of direct costs with certain exclusions.

### 8. Pension Plan

BIOS maintains a contributory pension plan for employees ages 23 and over who have worked at least 720 hours in any calendar year. Participation in the plan is mandatory for Bermudians and spouses of Bermudians until they are 65 years old. The plan is voluntary for all other employees. Each participating employee may contribute to the plan up to a maximum of 10% of their gross salary. Mandatory participants must contribute 5% or more. BIOS matches the employee contribution up to a maximum of 5% of gross salary in accordance with the plan documents and the Bermuda Occupational Pensions Act 1998. Pension expense for the years ended December 31, 2015 and 2014 approximated \$196,000 and \$184,000.

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

**9. Loans Payable**

Loans payable consist of the following at December 31:

	<u>2015</u>	<u>2014</u>
HSBC, secured by a mortgage on real property, due on demand, payable in monthly installments of interest only (1.2% and 1.3% at December 31, 2013 and 2012) increasing to 1.25% and 1.5% above three-month LIBOR in 2014 and 2015.	\$ 1,530,627	\$ 1,617,526
HSBC, secured by a mortgage on real property, due October 2020, payable in monthly installments of interest only (1.2% and 1.3% at December 31, 2013 and 2012) increasing to 1.25% and 1.5% above three-month LIBOR in 2014 and 2015.	820,158	850,234
HSBC, secured by the Atlantic Explorer, payable in annual installments of \$123,606, including interest at 1.75% above three-month LIBOR (2.0% and 0.3% at December 31, 2013 and 2012).	-	123,606
Bank of NT Butterfield, for staff housing building, due February 2023, unsecured, payable in monthly installments of \$18,042 including interest at 1% above three-month LIBOR rate (1.2% and 1.3% at December 31, 2013 and 2012).	1,551,642	1,732,062
Bank of NT Butterfield, revolving loan, secured by investment portfolio, due October 2016, interest payable in monthly installments at 2.5% per annum above US LIBOR	<u>1,300,000</u>	<u>1,300,000</u>
	<u>\$ 5,202,427</u>	<u>\$ 5,623,428</u>

Aggregate maturities of loans payable approximate \$3,225,000 in 2016, \$397,000 in 2017, \$403,000 in 2018, \$408,000 in 2019, \$300,000 in 2020 and \$469,000 thereafter. Interest expense was approximately \$112,000 and \$76,000 for years ended December 31, 2015 and 2014.

A key bank official was a member of the BIOS Board of Trustees during part of 2015.

## **Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

### **10. Endowment Funds**

Donor-restricted funds whose purpose is to provide long-term support for BIOS and its charitable programs are endowment funds. Net assets of endowment funds are classified as permanently restricted, temporarily restricted or unrestricted which classification is determined by the directions of donors, where applicable, and the provisions of the laws of the State of New York. Absent donor stipulations to the contrary, the provisions of New York State law do not impose either a permanent or temporary restriction on the income or capital appreciation derived from the original gift.

On September 17, 2010, New York State adopted its version of the Uniform Prudent Management of Institutional Funds Act (NYPMIFA). NYPMIFA includes provisions that differ from previous law, including the elimination of the historic dollar value rule with respect to endowment spending, establishment of new standards governing the expenditure and modification of restrictions on endowment funds, and revision of the prudence standard for the management and investment of endowment funds.

#### ***Interpretation of Law***

BIOS interprets NYPMIFA as requiring the preservation of the fair value of the original gift as of the date of the gift absent explicit donor stipulations to the contrary. As a result of this interpretation, BIOS classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts donated to the permanent endowment, and (c) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor restricted endowment fund that is not classified in permanently restricted net assets is classified as temporarily restricted net assets until those amounts are appropriated for expenditure. Management has reviewed all BIOS funds and determined that net asset reclassification was not necessary.

#### ***Investment Return Objectives***

BIOS has adopted investment and spending policies for the BIOS endowment fund (the Fund) with the core objective to provide a reliable source of long-term financial support. It is the desire of the trustees that the Fund achieves a balance of growth and stability and thereby, over the long run, earns a competitive rate available in the capital markets at the risk level prescribed for the Fund.

#### ***Investment Philosophy***

The Fund has a long-term investment horizon and the trustees believe that asset allocation is the major determinant of investment performance. The asset allocation plan is based on a number of factors, including – projected spending needs, maintenance of sufficient liquidity to meet spending payments, and return objectives and risk tolerances. The asset allocation plan provides for diversification of assets to maximize the investment return and manage the endowment investments consistent with market conditions. Investments are made through recognized third-party providers of multimanager strategies.

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

**10. Endowment Funds (continued)**

***Spending Policy***

It is BIOS's policy to annually distribute up to 5% of a three-year moving average of the Fund's market value as of June 30 of each year. This distribution will be sanctioned by the applicable laws of the state of New York. In 2015, the full 5% was eligible for distribution to support the operations of BIOS.

Cumulative investment returns in excess of the spending rate that are not donor-restricted are board designated unrestricted endowment funds. Temporarily restricted endowment funds represent cumulative investment returns which must be spent in accordance with the donors' intent. Permanently restricted endowments must be maintained in perpetuity.

***Activity Summary***

The following summarizes activity in endowment funds for years ended December 31:

	<u>Unrestricted</u>	<u>Temporarily Restricted</u>	<u>Permanently Restricted</u>	<u>Total</u>
<b>2015</b>				
Balance at January 1, 2015	\$ 1,517,941	\$ 3,572,525	\$ 9,726,934	\$ 14,817,400
Contributions	-	-	27,664	27,664
Investment income	33,425	147,229	-	180,654
Capital depreciation	(79,618)	(351,768)	-	(431,385)
Appropriated for expenditure	<u>(127,451)</u>	<u>(556,741)</u>	-	<u>(684,192)</u>
Balance at December 31, 2015	<u>\$ 1,344,297</u>	<u>\$ 2,811,246</u>	<u>\$ 9,754,598</u>	<u>\$ 13,910,141</u>
<b>2014</b>				
Balance at January 1, 2014	\$ 1,524,555	\$ 3,560,722	\$ 9,700,065	\$ 14,785,342
Contributions	-	-	26,869	26,869
Investment income	113,927	500,626	-	614,553
Capital appreciation	100	(914)	-	(814)
Appropriated for expenditure	<u>(120,641)</u>	<u>(487,909)</u>	-	<u>(608,550)</u>
Balance at December 31, 2014	<u>\$ 1,517,941</u>	<u>\$ 3,572,525</u>	<u>\$ 9,726,934</u>	<u>\$ 14,817,400</u>

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

**11. Restrictions on the Use of Net Assets**

***Temporarily Restricted Net Assets***

Temporarily restricted net assets at December 31 are available for the purposes listed:

	<u>2015</u>	<u>2014</u>
Scientific research	\$ 9,463,789	\$ 4,873,244
Education	1,632,208	1,954,720
Laboratory building	176,390	211,925
Future periods and administrative	<u>-</u>	<u>150,000</u>
	<u>\$ 11,272,387</u>	<u>\$ 7,189,889</u>

***Net Assets Released from Restrictions***

Net assets released from restriction consist of the following for the years ended December 31:

	<u>2015</u>	<u>2014</u>
Scientific research	\$ 2,499,786	\$ 1,665,901
Education	691,057	560,980
Laboratory building	26,082	24,689
General operations	<u>150,000</u>	<u>-</u>
	<u>\$ 3,366,925</u>	<u>\$ 2,251,570</u>

***Permanently Restricted Net Assets***

Investment return from permanently restricted net assets is available to support the indicated activities at December 31:

	<u>2015</u>	<u>2014</u>
Scientific research	\$ 4,928,841	\$ 4,927,177
Education	3,347,786	3,321,786
Laboratory building	350,000	350,000
General operations	<u>1,127,971</u>	<u>1,127,971</u>
	<u>\$ 9,754,598</u>	<u>\$ 9,726,934</u>

**Bermuda Institute of Ocean Sciences (BIOS), Inc.**

Notes to Financial Statements  
December 31, 2015 and 2014

**12. Statement of Cash Flows**

	<u>2015</u>	<u>2014</u>
Changes in operating assets and liabilities:		
(Increase) decrease in		
Grants and accounts receivable	\$ (206,827)	\$ (267,923)
Contributions receivable	(4,592,143)	(294,401)
Inventory and prepaid expenses	32,358	(17,426)
Increase (decrease) in		
Accounts payable and accrued expenses	(48,988)	(269,420)
Grants and other advances	43,403	(330,907)
Changes in operating assets and liabilities	<u>\$ (4,772,197)</u>	<u>\$ (1,180,077)</u>
Supplemental disclosure of cash flow information:		
Cash paid during the year for interest	\$ 112,465	\$ 75,927
Noncash transactions		
Equipment and services donated to BIOS	50,420	35,000

\* \* \* \* \*