# THE FRIENDS OF THE ARAVA INSTITUTE, LTD FINANCIAL STATEMENTS YEARS ENDED DECEMBER 31, 2018 AND 2017

# THE FRIENDS OF THE ARAVA INSTITUTE, LTD

# FINANCIAL STATEMENTS December 31, 2018 and 2017

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Certified Public Accountants

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#### Independent Auditor's Report

Board of Directors
The Friends of the Arava Institute, Ltd.
Newton Centre, Massachusetts

#### Report on the Financial Statements

I have audited the accompanying financial statements of The Friends of the Arava Institute, Ltd., (FAI, a nonprofit organization), which comprise the statements of financial position as of December 31, 2018 and 2017, and the related statements of activities, cash flows and functional expenses 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.

#### Auditor's Responsibility

My responsibility is to express an opinion on these financial statements based on my audits. I conducted my audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that I plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, I 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.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

## **Opinion**

In my opinion, the financial statements referred to above present fairly, in all material respects, the financial position of The Friends of the Arava Institute, Ltd., as of December 31, 2018 and 2017, and the changes in its net assets and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

# Report on Supplementary Information

My audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The statements of functional expenses for the years ended December 31, 2018 and 2017, are presented for the purposes of additional analysis and are not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In my opinion, the information is fairly stated in all material respects in relation to the 2018 and 2017 financial statements as a whole.

Sharon, Massachusetts June 20, 2019

# THE FRIENDS OF THE ARAVA INSTITUTE, LTD STATEMENTS OF FINANCIAL POSITION

## DECEMBER 31, 2018 AND 2017

ASSETS:	<u>2018</u>	<u> 2017</u>
Cash and cash equivalents (Note 1)	\$ 1,094,564	\$ 2,539,952
Cash savings for operations (Note 1)	356,475	250,816
Investments (Notes 1 and 5)	1,513,893	-
Contributions receivable (Note 1)	71,443	106,676
Accounts receivable - other	90,977	-
Prepaid and other expenses	14,303	8,656
Property and equipment, net (Notes 1 and 4)	1,417	2,417
Security deposit	7,390	7,390
Beneficial Interest in Assets held by Trustee (Notes 1 and 6)	661,716	741,724
TOTAL ASSETS	\$ 3,812,178	\$ 3,657,631
LIABILITIES: Accounts payable and accrued expenses Grants payable	\$ 431,024 58,500	\$ 194,527 185,047
Due to AlES for tuition (Note 7)	5,598	49,567
Deferred revenue (Note 1)	88,845	56,507
TOTAL LIABILITIES	583,967	485,648
NET ASSETS:		
Without donor restrictions (Note 1)	762,939	247,335
With donor restrictions (Notes 1, 6 and 10)	 2,465,272	 2,924,648
TOTAL NET ASSETS	 3,228,211	 3,171,983
TOTAL LIABILITIES AND NET ASSETS	\$ 3,812,178	\$ 3,657,631

# THE FRIENDS OF THE ARAVA INSTITUTE, LTD STATEMENTS OF ACTIVITIES

# YEARS ENDED DECEMBER 31, 2018 AND 2017

CHANGES IN NET ASSETS WITHOUT DONOR RESTRICTIONS:		
REVENUE AND GAINS:	2018	2017
Contributions	\$ 589,960	\$ 467,322
Other income	117,186	83,530
Rental income	16,500	11,000
Investment income	20,175	· -
Interest income	485	525
Unrealized loss	(6,282)	_
	738,024	562,377
Special event revenue	1,274,003	914,799
Less: cost of event	895,517	665,799
	378,486	 249,000
TOTAL REVENUES AND GAINS WITHOUT DONOR RESTRICTIONS	1,116,510	811,377
Net assets released from restricted accounts	621,548	224,124
TOTAL REVENUES, GAINS, AND OTHER SUPPORT WITHOUT		
DONOR RESTRICTIONS	1,738,058	1,035,501
EXPENSES:		
Program services	860,375	1,049,543
Fundraising	205,339	201,708
Administrative and general	156,740	189,457
TOTAL FUNCTIONAL EXPENSES	1,222,454	 1,440,708
INCREASE (DECREASE) IN NET ASSETS WITHOUT DONOR RESTRICTIONS	515,604	(405,207)
CHANGES IN NET ASSETS WITH DONOR RESTRICTIONS:		
Contributions	242,180	2,189,048
Unrealized (losses) gains	(80,008)	65,724
Net assets released from restrictions	(621,548)	(224,124)
(DECREASE) INCREASE IN NET ASSETS WITH DONOR RESTRICTIONS	 (459,376)	 2,030,648
INCREASE IN TOTAL NET ASSETS	56,228	1,625,441
NET ASSETS, beginning of year	 3,171,983	 1,546,542
NET ASSETS, end of year	\$ 3,228,211	\$ 3,171,983

# THE FRIENDS OF THE ARAVA INSTITUTE, LTD STATEMENTS OF CASH FLOWS

## YEARS ENDED DECEMBER 31, 2018 AND 2017

CASH FLOWS FROM OPERATING ACTIVITIES:	2018	2017
Increase in net assets	\$ 56,228	\$ 1,625,441
Adjustments to reconcile increase in net assets to net cash		- ,
provided by operating activities:		
Depreciation expense	1,000	1,000
Unrealized loss (gain) on investments	80,008	(65,724)
Decrease in contributions receivable	35,233	78,256
Increase in accounts receivable - other	(90,977)	•
(Increase) decrease in prepaid expenses	(5,647)	2,877
Increase in security deposit		(2,615)
Increase (decrease) in accounts payable and accrued expenses	236,497	(14,748)
(Decrease) increase in grants payable	(126,547)	185,047
Decrease in due to AIES for tuition	(43,969)	(12,002)
Increase in deferred revenue	32,338	23,447
NET CASH PROVIDED BY OPERATING ACTIVITIES	 174,164	1,820,979
CASH FLOWS USED BY INVESTING ACTIVITIES:		
Purchase of investments	(1,513,893)	-
Savings for operations	(105,659)	(151)
NET CASH USED BY INVESTING ACTIVITIES	 (1,619,552)	(151)
(DECREASE) INCREASE IN CASH	(1,445,388)	1,820,828
CASH AND CASH EQUIVALENTS, beginning of year	 2,539,952	 719,124
CASH AND CASH EQUIVALENTS, end of year	\$ 1,094,564	\$ 2,539,952

## Additional information:

The Organization incurred and paid no interest or taxes during the years ended June 30, 2018 and 2017.

# THE FRIENDS OF THE ARAVA INSTITUTE, LTD STATEMENTS OF FUNCTIONAL EXPENSES

# YEAR ENDED DECEMBER 31, 2018, WITH COMPARATIVE TOTALS FOR THE YEAR ENDED DECEMBER 31, 2017

	2018							2017	
		rogram ervices	Fur	ndraising		ninistrative I General	Total	*	Total
EXPENSES:									10.111
Advertising and promotion	\$	2,579	\$	1,007	\$	895	\$ 4,481	\$	2,714
Conferences, conventions and meetings		11,467		12,379		3,983	27,829	•	57,023
Depreciation expense		644		196		160	1,000		1,000
Grants - AIES		172,168		-		-	172,168		301,349
Grants - Hazon		152,125		-		-	152,125		144,243
Grants - Econet		•		•		-	•		187,500
Information technology		8,043		2,451		3,180	13,674		15,970
Insurance		1,193		364		296	1,853		2,604
Miscellaneous		223		12		-	235		5,455
Occupancy		31,832		12,222		16,647	60,701		59,557
Office expenses		8,048		9,217		7,991	25,256		28,882
Personnel - salaries and wages		328,332		100,070		81,533	509,935		426,049
- payroll taxes and benefits		46,223		14,088		11,478	71,789		52,384
Professional fees		26,833		7,711		25,305	59,849		32,469
Taxes and fees		-		600		1,480	2,080		2,238
Travel		70,665		45,022		3,792	119,479		121,271
TOTAL EXPENSES	\$	860,375	\$	205,339	\$	156,740	\$ 1,222,454	\$	1,440,708

# THE FRIENDS OF THE ARAVA INSTITUTE, LTD.

# NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2018 AND 2017

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Nature of Activities:

The Friends of the Arava Institue, Ltd., (the "Organization"), is a not-for-profit corporation exempt from Federal income taxes under Section 501(c)(3) of the Internal Revenue Code. Formerly known as Machon Ha Arava North America, Ltd., the Organization legally changed its name in 2007. The Organization's goal is to provide scholarship and general support to the Arava Institute for Environmental Studies located on Kibbutz Ketura, Israel, and is supported primarily through donor contributions, grants, and special events.

#### Basis of Accounting and Use of Estimates:

The financial statements are prepared under the accrual basis of accounting. The accrual basis of accounting records revenue in the period in which it is earned and records expenses in the period in which they are incurred. The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may vary from those estimates.

## Cash and Cash Equivalents:

For the purposes of the statements of cash flows, the Organization considers all unrestricted highly liquid investments with an initial maturity of three months or less to be cash equivalents. The balances in the accounts may exceed the Federally-insured limits from time to time.

# Investments:

Investments in marketable securities with readily determinable fair values and all investments in debt securities are reported at their fair values in the statements of financial position. Unrealized gains and losses are included in the change in net assets. Investment income and gains restricted by a donor are reported as increases in net assets without donor restrictions if the restrictions are met in the reporting period in which the income and gains are recognized. For contributed investments, fair value is determined by the market value at the date of donation.

#### Fair Value Measurements:

Fair value measurements are determined based on the assumptions, referred to as "inputs," that market participants would use in pricing the asset or liability. Fair value standards require an entity to maximize the use of observable inputs (such as appraisals or valuation techniques) to determine fair value. The Organization reports its investments using the net asset value per share as determined by investment managers under the so-called "practical expedient." The practical expedient allows net asset value per share to represent fair value for reporting purposes when the criteria for using this method are met. Fair value standards also require the Organization to classify these financial instruments into a three-level hierarchy, based on the priority of inputs to the valuation technique or in accordance with the net asset value practical expedient rules which allow for either a Level 2 or Level 3 classification depending on lock up and notice periods associated with the underlying funds. Instruments measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1 – Quoted prices are available in active markets for identical instruments as of the reporting date. Instruments which are generally included in this category include listed equity and debt securities publicly traded on a stock exchange.

Level 2 – Pricing inputs are other than quoted prices in active markets, which are either directly or indirectly observable as of the reporting date, and fair value is determined through the use of models or other valuation methodologies. Level 2 also includes investments reported at net asset value per share with lock up periods of 90 days or less.

Level 3 – Pricing inputs are unobservable for the instrument and include situations where there is little, if any, market activity for the instrument. The inputs into the determination of fair value require significant management judgment or estimation. Level 3 also includes investments reported at net asset value per share with lock up periods in excess of 90 days.

#### Contributed Services:

The Organization receives a substantial amount of services donated by unpaid volunteer officers and committees for the purposes of carrying out its functions. The value of this contributed time is not reflected in the accompanying financial statements since the donated time does not meet the criteria for recognition.

#### Restricted and Unrestricted Revenue:

Contributions received are recorded as unrestricted, temporarily restricted, or permanently restricted support, depending on the existence and/or nature of any donor restrictions.

## Property and Equipment:

Property and equipment is carried at cost or, if donated, at fair value at the date of donation. Major items and betterments over \$1,000 are capitalized; minor items and repairs are expensed as incurred. Depreciation is calculated on the straight-line basis over the estimated useful lives of the respective assets.

#### <u>Deferred Revenue:</u>

Deferred revenue results from recognizing special event registration fees in the period in which the related special event is performed. Accordingly, special event registration fees received for the subsequent year are deferred until the instruction commences.

#### Advertising Costs:

Advertising costs incurred in the production and printing of the Organization's literature are charged to expense as incurred.

#### Revenue Recognition:

Contributions are recognized when the funds are received or, in the case of pledges, when the donor makes an unconditional promise to give to The Friends of the Arava Institute, Ltd.

## Basis of Presentation:

The Organization reports information regarding its financial position and activities according to three classes of net assets that are based upon the existence of absence of restrictions on use that are placed by its donors: unrestricted net assets, temporarily restricted net assets, and permanently restricted net assets.

Unrestricted net assets are resources available to support operations. Temporarily restricted net assets are resources that are restricted by a donor for use for a particular purpose or in a particular future period. The Organization's unspent contributions are reported in this class if the donor limited their use, as are promised contributions that are not yet due. When a donor's restriction is satisfied, either by using the resources in the manner specified by the donor or by the passage of time, the expiration of the restriction is reported in the financial statements by reclassifying the net assets from temporarily restricted to unrestricted net assets in the Statement of Activities as net assets released from restrictions. Permanently restricted net assets are resources whose use is limited by donor-imposed restrictions that neither expire by being used in accordance with a donor's restriction nor by the passage of time. The Organization is committed to maintaining in this net asset class the beneficial interest in a perpetual charitable trust held by a bank as trustee.

#### 2. FUNCTIONAL ALLOCATION OF EXPENSES

The costs of providing the various programs and activities have been summarized on a functional basis in the statement of functional expenses. Accordingly, certain costs have been allocated among the programs and supporting services benefited based on estimates made by management.

#### 3. LEASE OBLIGATION

The Organization rents its premises for its office space located in Newton Centre, Massachusetts, under a six-year lease commenced on May 1, 2017. Rent is payable in monthly installments, initially \$3,455.25, with annual escalator adjustments. Rent expense for the year ended December 31, 2018, was \$46,206.

Minimum annual obligations under this lease are as follows for years ended December 31:

2019	\$ 45,799
2020	47,425
2021	49,051
2022	50,677
2023	17,073
	\$ 210,025

In 2018, the Organization and an unrelated third party entered into a one-year sublease of part of its facility for \$1,550 per month.

#### 4. PROPERTY AND EQUIPMENT

Property and equipment consists of the following at December 31:

	<u>2018</u>	<u>2017</u>
Computers and equipment	\$ 12,575	\$ 12,575
Less: accumulated depreciation	(11,158)	(10,158)
Property and equipment, net	<u>\$ 1,417</u>	<u>\$ 2,417</u>

## 5. INVESTMENTS

Investments are measured and recorded on a recurring basis at fair value and have been categorized based upon the fair value hierarchy as of December 31, 2018 and 2017.

Investments consist of the following as of December 31, 2018:

		Fair	Value	
	 Cost	 Level 1	Le	vel 2
Money Market	\$ -	\$ 20,176	\$	
Common stock and bonds	1,500,000	 1,493,717		
	\$ 1.500.000	\$ 1.513.893	\$	-

Investment income from these investments consists of the following as of December 31:

	2018	2	<u> 2017</u>
Interest and dividends	\$ 20,175	\$	-
Realized gains	-		_
Unrealized gain (loss)	(6,282)		_
<b>2</b>	\$ 13,893	\$	

#### BENEFICIAL INTEREST IN ASSETS HELD BY TRUSTEES/FAIR VALUE MEASUREMENT

The Organization is the beneficiary of trust accounts held in perpetuity by a trustee with no financial relationship and is entitled to a portion of the annual distributions. The Organization received \$31,140 and \$30,000 of distributions from the trust during the years ended December 31, 2018 and 2017, respectively. Distributions from this trust are available for general use by the Organization, however, all funds received must be used within the United States or its possessions.

The following is a description of the valuation methodology used for assets measured at fair value. There have been no changes in the methodology used as of December 31, 2018 and 2017.

Beneficial Interest – valued at the closing price reported for similar assets in the markets that are not active.

The preceding method described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Organization believes its valuation method is appropriate, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The valuation levels are not necessarily an indication of the risk or liquidity associated with the underlying assets and liabilities.

The following tables set forth, by level, the Organization's investments at fair value, within the fair value hierarchy, as of December 31, 2018 and 2017:

## Fair Value Measurements at Reporting Date Using

	<u>Fair Value</u>	Quoted Prices In Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	<u>Total</u>
December 31, 2018 Beneficial Interest	\$ 661.716		<u>\$ 661,716</u>		<u>\$ 661,716</u>
December 31, 2017 Beneficial Interest	<u>\$ 741,724</u>		<u>\$ 741,724</u>	<u> </u>	<b>\$</b> 741,724

## Changes in Fair Value Levels

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances, the transfer is reported at the beginning of the reporting period. For the years ended December 31, 2018 and 2017, there were no transfers into or out of Levels 1, 2 or 3.

#### 7. OTHER ORGANIZATIONAL ACTIVITIES

The Friends of the Arava Institute (FAI) has an agreement with a National Fundraising Organization to provide direct support for the Arava Institute for Environmental Studies (AIES). This agreement provides that FAI provide direct and indirect support to this organization to solicit donors who direct the contribution to the AIES through this Organization. That organization makes distributions to the AIES. Certain charitable foundations and other organizations elect to make direct donations to AIES in a similar manner. FAI provides direct and indirect support to facilitate these donations.

#### 8. RETIREMENT PLAN

Effective April 1, 2017, the Organization adapted a defined-contribution retirement plan under Section 403(b) of the Internal Revenue Code covering all eligible employees. Employees may contribute a percentage of their eligible gross wages to the plan. The Organization does not contribute to the plan.

# 9. CONCENTRATIONS OF CREDIT RISK AND MAJOR DONORS

Financial instruments that potentially subject the Organization to concentrations of credit risk consist principally of cash and cash equivalents in financial institutions. The balances are insured by the Federal Deposit Insurance Corporation up to \$250,000. The Organization, however, generally exceeds this insured maximum, but does not deem the credit risk to be significant due to the nature and size of the institution.

# 10. RESTRICTIONS ON NET ASSETS

Net assets with donor restrictions are available as of December 31, 2018, for the following purposes:

Time restricted	\$	1,540,000
Student scholarships	-	121,376
Alumni Innovation Fund		50,000
Other Programs		50,000
Track II Forum 2019		27,180
Solar powered desalinization technology		15,000
Beneficial Interest in Assets Held by Trustees		661,716
	\$	2,465,272

Net assets with donor restrictions of \$621,548 were released from restrictions for general operations during the year ended December 31, 2018.

The Beneficial Interest in Assets Held by Trustees was decreased by unrealized losses of (\$80,008) during the year ended December 31, 2018.

Net assets with donor restrictions were available as of December 31, 2017, for the following purposes:

Time restricted	\$ 2,040,000
Student scholarships	81,376
Track II Forum 2018	46,548
Solar powered desalinization technology	15,000
Beneficial Interest in Assets Held by Trustees	741,724
	\$ 2,924,648

Net assets with donor restrictions of \$224,124 were released from restrictions for general operations during the year ended December 31, 2017.

The Beneficial Interest in Assets Held by Trustees was increased by unrealized gains of \$65,724 during the year ended December 31, 2017.

#### 12. INCOME TAXES

The Friends of the Arava Institute, Ltd, is a not-for-profit organization exempt from Federal income taxes under Internal Revenue Code Section 501(c)(3). The Organization's Forms 990, Return of Organization Exempt from Income Tax, are subject to examination by the Internal Revenue Service, generally for three years after filing. The Organization is also exempt from state taxes under applicable state laws.

# 13. EVALUATION OF SUBSEQUENT EVENTS

The Organization has evaluated subsequent events through June 20, 2019, the date which the financial statements were available to be issued. No events occurred during that time which require disclosure in these financial statements.