**ECOLOGY & ENVIRONMENT INC** 

Form 10-O March 13, 2018

**UNITED STATES** SECURITIES AND EXCHANGE COMMISSION Washington, D.C. -20549

FORM 10-Q	
Quarterly report pursuant to Section 13 or 15(d) of the Section 16 or 15(d) of the Section 17 or 15(d) of the Section 17 or 15(d) of the Section 18 or 15(d) or 15(d) of the Section 18 or 15(d) of the Section 18 or 15(d)	urities Exchange Act of 1934
Transition report pursuant to Section 13 or 15(d) of the Section 15 or 15(d) or 15(d	urities Exchange Act of 1934
Commission File Number 1-9065	
ECOLOGY AND ENVIRONMENT, INC. (Exact name of registrant as specified in its charter)	
New York	16-0971022
(State or other jurisdiction of incorporation or organization)	(IRS Employer Identification Number)
368 Pleasant View Drive Lancaster, New York 14086 (Address of principal executive offices) (Zip code)	
(716) 684-8060	
(Registrant's telephone number, including area code)	
Not Applicable	

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months, (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulations S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company (as defined in Exchange Act Rule 12b-2). (Check one):

Large accelerated filer Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company Emerging growth company

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If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

At February 28, 2018, 3,008,829 shares of Registrant's Class A Common Stock (par value \$.01) and 1,292,775 shares of Registrant's Class B Common Stock (par value \$.01) were outstanding.

## PART I – FINANCIAL INFORMATION

## Item 1. Financial Statements

Ecology and Environment, Inc. Condensed Consolidated Balance Sheets Unaudited (amounts in thousands, except share data)

	Balance a January 27,	at
	2018	July 31, 2017
Assets		•
Current assets:		
Cash, cash equivalents and restricted cash Investment securities available for sale	\$17,707 1,486	\$ 13,343 1,498
Contract receivables, net of allowance for doubtful accounts and contract adjustments of	1,400	1,490
\$1,957 and \$2,125, respectively	28,365	35,107
Income tax receivable	750	1,293
Other current assets	2,427	2,119
Total current assets	50,735	53,360
Property, buildings and equipment, net of accumulated depreciation of \$17,500 and		
\$16,994, respectively	4,361	4,428
Deferred income taxes	733	1,203
Other assets	1,729	1,786
Total assets	\$57,558	\$ 60,777
Liabilities and Shareholders' Equity		
Current liabilities:		
Accounts payable	\$5,245	\$ 8,073
Lines of credit	435	581
Accrued payroll costs	5,727	6,338
Current portion of long-term debt and capital lease obligations Billings in excess of revenue	61 3,363	382 2,850
Other accrued liabilities	2,488	2,645
oner decided habilities	2,100	2,013
Total current liabilities	17,319	20,869
Income taxes payable	329	31
Deferred income taxes	3	3
Long-term debt and capital lease obligations	61	66
Commitments and contingencies (Note 15)	-	-
Shareholders' equity:		
Preferred stock, par value \$.01 per share (2,000,000 shares authorized; no shares issued)	-	-

Class A common stock, par value \$.01 per share (6,000,000 shares authorized; 3,036,149			
and 3,035,778 shares issued)	30	30	
Class B common stock, par value \$.01 per share; (10,000,000 shares authorized; 1,357,576			
and 1,357,947 shares issued)	14	14	
Capital in excess of par value	17,608	17,608	
Retained earnings	23,274	23,509	
Accumulated other comprehensive loss	(1,946)	(2,018	)
Treasury stock, at cost (Class A common: 27,320 shares; Class B common: 64,801 shares)	(1,037)	(1,037	)
Total Ecology and Environment, Inc. shareholders' equity	37,943	38,106	
Noncontrolling interests	1,903	1,702	
Total shareholders' equity	39,846	39,808	
Total liabilities and shareholders' equity	\$57,558	\$ 60,777	

The accompanying notes are an integral part of these condensed consolidated financial statements.

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Ecology and Environment, Inc.
Condensed Consolidated Statements of Operations
Unaudited
(amounts in thousands, except share data)

	Three Months Ended			Six Months Ended				
	January 27, 2018		January 28, 2017		January 27, 2018		anuary 28, 2017	
Revenue, net	\$25,083		\$ 24,726		\$52,165	\$	5 50,041	
Cost of professional services and other direct								
operating expenses	9,078		9,030		18,559		18,440	
Subcontract costs	5,769		5,347		11,498		9,358	
Administrative and indirect operating expenses	7,290		7,478		14,748		14,860	
Marketing and related costs	2,938		2,344		5,989		5,209	
Depreciation and amortization	268		282		537		516	
(Loss) income from operations	(260	)	245		834		1,658	
Net interest expense	(9	)	(14	)	(13	)	(12	)
Net foreign exchange loss	(29	)	(60	)	(26	)	(72	)
Other income (expense)	12		(6	)	11		10	
(Loss) income before income tax provision	(286	)	165		806		1,584	
Income tax provision	311	,	504		755		1,073	
Net (loss) income	(597	)	(339	)	51		511	
Net (income) loss attributable to noncontrolling interests	(171	)	21		(286	)	59	
Net (loss) income attributable to Ecology and Environment, Inc.	\$(768	) :	\$ (318	)	\$(235	) \$	5 570	
Net (loss) income per common share: basic and diluted	\$(0.18	) :	\$ (0.07	)	\$(0.05	) \$	8 0.13	
Weighted average common shares outstanding: basic and diluted	4,301,604	ļ	4,294,102		4,301,604	_	4,293,417	

The accompanying notes are an integral part of these condensed consolidated financial statements.

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Ecology and Environment, Inc. Condensed Consolidated Statements of Comprehensive Income Unaudited (amounts in thousands)

	Three Months Ended January			Six Months Ended January				Ended		
	27, 2018			nuary 28, 017		27, 2018	,	Jar 20	nuary 28, 17	
Net (loss) income including noncontrolling interests Foreign currency translation adjustments Unrealized investment losses, net	\$ (597 166 (13	)	\$	(339 70 (20	)	\$ 51 195 (16	)	\$	511 124 (31	)
Comprehensive (loss) income Comprehensive (income) loss attributable to noncontrolling interests	(444 (264	)		(289	)	<ul><li>230</li><li>(393</li></ul>	)		604	)
Comprehensive (loss) income attributable to Ecology and Environment, Inc.	\$ (708	)	\$	(285	)	\$ (163	)	\$	599	

The accompanying notes are an integral part of these condensed consolidated financial statements.

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Ecology and Environment, Inc. Condensed Consolidated Statements of Cash Flows

Unaudited

(amounts in thousands)

	Six Month January 27,	ns Enc	Ended		
	2018	Janua	ary 28, 2017	7	
Cash flows from operating activities:			•		
Net income	\$51	\$ 51	.1		
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation and amortization	537	51	.6		
Deferred income tax benefit	436	2,	351		
Tax impact of share-based compensation	-	(6		)	
Gain on sale of assets and investment securities	(1)	(3		)	
Net recovery of contract adjustments and doubtful accounts	(35)	(1	,154	)	
Net bad debt (recovery) expense	(130)	16	57		
Changes in:					
- contract receivables	7,248	3,	108		
- other current assets	(300)	(3	92	)	
- income tax receivable	543	(2	,098	)	
- other non-current assets	60	(2	5	)	
- accounts payable	(1,996)	(1	49	)	
- accrued payroll costs	(640)	(9	71	)	
- income taxes payable	294	(3		)	
- billings in excess of revenue	506	94	1-2		
- other accrued liabilities	(250)	35	52		
Net cash provided by operating activities	6,323	3,	146		
Cash flows from investing activities:					
Proceeds from sale of subsidiaries	-	75	i		
Purchase of property, buildings and equipment	(425)	(1	83	)	
Proceeds from sale of equipment	1	9			
Purchase of investment securities	7	(1	5	)	
Net cash used in investing activities	(417)	(1	14	)	
Cash flows from financing activities:					
Dividends paid	(860)	(8	61	)	
Repayment of debt	(358)	(1	59	)	
Net (repayments) borrowings under lines of credit	(152)	28			
Distributions to noncontrolling interests	(192)	-	73	)	
Net cash used in financing activities	(1,562)	(1	,407	)	
Effect of exchange rate changes on cash and cash equivalents	20	74	ļ		
Net increase in cash, cash equivalents and restricted cash	4,364		699		
Cash, cash equivalents and restricted cash at beginning of period	13,343	10	),161		
Cash, cash equivalents and restricted cash at end of period	\$17,707	\$ 11	,860		

Supplemental disclosure of cash flow information:

Cash paid during the period for:

Interest	\$42	\$ 77
Income taxes	78	315
Supplemental disclosure of non-cash items:		
Dividends declared and not paid	-	859
Proceeds from capital lease obligations	33	-

The accompanying notes are an integral part of these condensed consolidated financial statements.

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Ecology and Environment, Inc. Condensed Consolidated Statements of Shareholders' Equity (amounts in thousands, except share data)

	Class A Common Stock Shares	Stock	Class B Gommon Stock Sthares	Class B Comr Stock Amou	Excess nofi	Retained Earnings			Treasury Stock Amount	Noncontrol ling Interest
Balance at July 31, 2016	2 22 2 2 2	<b>4.20</b>			<b></b>	<b>***</b>	<b>4.2.1.12</b>	404070	<b>.</b> (4.4 <b>.7.</b> 2)	4.2.2.2
(audited)	3,035,778	\$ 30	1,357,947	\$ 14	\$16,606	\$22,237	\$(2,143)	104,073	\$(1,172)	\$2,333
Net income (loss) Foreign currency	-	-	-	-	-	3,015	-	-	-	(62 )
translation adjustment Cash dividends declared (\$0.40	-	-	-	-	-	-	143	-	-	87
per share) Unrealized investment	-	-	-	-	-	(1,719)	-	-	-	-
losses, net Issuance of stock under stock award	-	-	-	-	-	-	(18)	-	-	-
plan Tax impact of share based	-	-	-	-	4	-	-	(11,952)	135	-
compensation Tax impact of noncontrolling	-	-	-	-	(6 )	-	-	-	-	-
interests Distributions to noncontrolling	-	-	-	-	-	(24)	-	-	-	24
interests Adjustment to deferred income taxes related to acquisition of noncontrolling interests in	-	-	-	-	-	-	-	-	-	(680)
prior years	-	-	-	-	1,004	-	-	-	-	-
	3,035,778	\$ 30	1,357,947	\$ 14	\$17,608	\$23,509	\$(2,018)	92,121	\$(1,037)	\$1,702

Balance at July 31, 2017 (audited)										
Net (loss) income	_	_	_	_	_	(235	) -	_	_	286
Foreign						(233)	,			200
currency translation										
adjustment Unrealized	-	-	-	-	-	-	88	-	-	107
investment							(16			
losses, net Conversion of Class B	-	-	-	-	-	-	(16 )	) -	-	-
common stock to Class A										
common stock Distributions to	371	-	(371	) -	-	-	-	-	-	-
noncontrolling interests	-	-	-	-	-	-	-	-	-	(192)
Balance at January 27, 2018										
(unaudited)	3,036,149	\$ 30	1,357,576	\$ 14	\$17,608	\$23,274	\$(1,946)	92,121	\$(1,037)	\$1,903

The accompanying notes are an integral part of these condensed consolidated financial statements.

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Ecology and Environment, Inc.
Notes to Condensed Consolidated Financial Statements

## 1. Organization and Basis of Presentation

Ecology and Environment, Inc., ("EEI") was incorporated in 1970 as a global broad-based environmental consulting firm whose underlying philosophy is to provide professional services worldwide so that sustainable economic and human development may proceed with acceptable impact on the environment. Together with its subsidiaries (collectively, the "Company"), EEI has direct and indirect ownership in 8 active wholly owned and majority owned operating subsidiaries in 5 countries. The Company's staff is comprised of individuals representing more than 80 scientific, engineering, health, and social disciplines working together in multidisciplinary teams to provide innovative environmental solutions. The Company has completed more than 50,000 projects for a wide variety of clients in more than 120 countries, providing environmental solutions in nearly every ecosystem on the planet.

The Company prepared the condensed consolidated financial statements included herein, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC"). The financial statements reflect all adjustments that are, in the opinion of management, necessary for a fair presentation of such information. All such adjustments are of a normal recurring nature.

Although the Company believes that the disclosures are adequate to make the information presented not misleading, certain information and note disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP"), including a description of significant accounting policies, have been condensed or omitted pursuant to SEC rules and regulations. Therefore, these financial statements should be read in conjunction with the consolidated financial statements and the notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended July 31, 2017 filed with the Securities and Exchange Commission (the "2017 Annual Report"). The accounting policies followed by the Company for preparation of the consolidated financial statements included in the 2017 Annual Report were also followed for this interim report. The condensed consolidated results of operations for the three and six months ended January 27, 2018 are not necessarily indicative of the results for any subsequent period or the entire fiscal year ending July 31, 2018.

#### 2. Recent Accounting Pronouncements

The Financial Accounting Standards Board ("FASB") establishes changes to U.S. GAAP in the form of accounting standards updates ("ASUs") to the FASB Accounting Standards Codification. The Company considers the applicability and impact of all ASUs when they are issued by FASB. ASUs listed below were either adopted by the Company during its current fiscal year, or will be adopted as each ASU becomes effective during future reporting periods. ASUs not listed below were assessed to be not applicable to the Company's operations or are expected to have minimal impact on the Company's consolidated financial position or results of operations.

Accounting Pronouncements Adopted During the Six Months Ended January 27, 2018

The Company did not adopt any ASUs during the six months ended January 27, 2018 that had, or are expected to have, a material impact on its consolidated financial position or results of operations.

Accounting Pronouncements Not Yet Adopted as of January 27, 2018

In May 2014, FASB issued ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606) ("ASU 2014-09"). ASU 2014-09 is the result of a joint project of FASB and the International Accounting Standards Board to clarify the principles for recognizing revenue and to develop a common revenue standard for use in the U.S and internationally. ASU 2014-09 supersedes the revenue recognition requirements in Topic 605 of FASB's Accounting Standards

Codification (the "Codification") and most industry-specific guidance throughout the Industry Topics of the Codification. ASU 2014-09 enhances comparability of revenue recognition practices across entities, industries, jurisdictions and capital markets, reduces the number of requirements an entity must consider for recognizing revenue, and requires improved disclosures to help users of financial statements better understand the nature, amount, timing, and uncertainty of revenue that is recognized.

ASU 2014-09 was to be effective for annual reporting periods beginning after December 15, 2016, including interim periods within the annual reporting period. In August 2015, FASB issued ASU No. 2015-14, Revenue from Contracts with Customers (Topic 606), Deferral of the Effective Date ("ASU 2015-14"). The amendments in ASU 2015-14 defer the effective date of ASU 2014-09 for all entities by one year.

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Subsequent to the issuance of ASU 2014-09, FASB issued additional ASUs that provide clarification for specific aspects of ASU 2014-09. The effective dates and transition requirements for these ASUs are the same as the effective dates and transition requirements included in ASU 2014-09 and ASU 2015-14.

ASU 2014-09 requires retrospective application by either restating each prior period presented in the financial statements, or by recording the cumulative effect on prior reporting periods to beginning retained earnings in the year that the standard becomes effective (the "modified retrospective approach"), and includes a number of optional practical expedients that entities may elect to apply. The Company expects to adopt the revenue recognition guidance using the modified retrospective approach.

ASU 2014-09 will be effective for the Company beginning August 1, 2018. The Company is comparing historical accounting policies and practices to the new standard, has made substantial progress on its detailed review of contracts for its operations in the United States, and has begun the evaluation at all of its foreign subsidiaries. Management continues to assess the impact of ASU 2014-09.

In August 2016, FASB issued ASU No. 2016-15, Statement of Cash Flows (Topic 230) – Classification of Certain Cash Receipts and Cash Payments ("ASU 2016-15"). The amendments included in this update provide guidance regarding eight specific cash flow classification issues that are not specifically addressed in previous U.S. GAAP. This accounting standard update will be effective for the Company beginning August 1, 2018. Management is currently assessing the provisions of ASU 2016-15 and has not yet estimated its impact on the Company's consolidated financial statements.

In March 2016, FASB issued ASU No. 2016-02, Leases (Topic 842) ("ASU 2016-02"). The main difference between previous U.S. GAAP and ASU 2016-02 is the recognition of lease assets and lease liabilities by lessees for those leases classified as operating leases under previous U.S. GAAP. ASU 2016-02 provides specific guidance for determining whether a contractual arrangement contains a lease, lease classification by lessees and lessors, initial and subsequent measurement of leases by lessees and lessors, sale and leaseback transactions, transition, and financial statement disclosures. ASU 2016-02 requires entities to use a modified retrospective approach to apply its guidance, and includes a number of optional practical expedients that entities may elect to apply. ASU 2016-02 will be effective for the Company beginning August 1, 2019. Early adoption is permitted. Management is currently assessing the provisions of ASU 2016-02. The Company anticipates that adoption of ASU 2016-02 will result in the addition of material right-of-use assets and lease liabilities to the Company's consolidated balance sheet in addition to expanding required disclosures. Management has not yet estimated the impact of ASU 2016-02 on the Company's consolidated statements of operations and cash flows.

In June 2016, FASB issued ASU No. 2016-13, Financial Instruments – Credit Losses (Topic 326) ("ASU 2016-13"). The amendments included in this update affect entities holding financial assets, including trade receivables and investment securities available for sale, that are not accounted for at fair value through net income. ASU 2016-13 requires a financial asset (or a group of financial assets) measured at amortized cost basis to be presented at the net amount expected to be collected. The amendments included in this update also provide guidance for measurement of expected credit losses and for presentation of increases or decreases of expected credit losses on the statement of operations. ASU No. 2016-13 will be effective for the Company beginning August 1, 2020. Early adoption is permitted for the Company beginning August 1, 2019. Management is currently assessing the provisions of ASU 2016-13 and has not yet estimated its impact on the Company's consolidated financial statements.

In January 2017, FASB issued ASU No. 2017-04, Intangibles – Goodwill and Other (Topic 350) – Simplifying the Test for Goodwill Impairment ("ASU 2017-04"). The amendments included in this update simplify the subsequent measurement of goodwill by revising the steps required during the registrant's annual goodwill impairment test. This accounting standard update will be effective for the Company beginning August 1, 2021. Management is currently assessing the provisions of ASU 2017-04 and has not yet estimated its impact on the Company's consolidated financial statements.

## 3. U.S. Tax Reform

On December 22, 2017, the U.S. government enacted comprehensive tax legislation referred to as the Tax Cuts and Jobs Act (the "Tax Act"). The Tax Act significantly revised U.S. corporate income tax regulations including, among other things, lowering U.S. corporate income tax rates and implementing a territorial tax system.

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The changes included in the Tax Act are broad and complex. The tax provision recorded for the three and six months ended January 27, 2018 reflects management's estimates of the Tax Act's impacts. The SEC has issued rules that would allow for a measurement period of up to one year after the enactment date of the Tax Act to finalize and record the related tax impacts. Management intends to finalize and record any adjustments related to implementation of Tax Act provisions by the end of the Company's fiscal year ending July 31, 2018. The final transition impacts of the Tax Act may differ from current estimates due to, among other things, changes in interpretations of the Tax Act, subsequent legislative action to further revise the Tax Act, changes in accounting standards for income taxes or related interpretations in response to the Tax Act, or updates or changes to the Company's estimates utilized to calculate the transition impacts.

Specific impacts of the Tax Act are summarized in Note 9 of these condensed consolidated financial statements.

### 4. Cash, Cash Equivalents and Restricted Cash

Cash, cash equivalents and restricted cash are summarized in the following table.

Balance at January 27, July 31, 2018 2017 (in thousands) Cash and cash equivalents \$17,412 \$13,029 295 314 Total cash, cash equivalents and restricted cash \$17,707 \$13,343

The Company considers all highly liquid instruments purchased with a maturity of three months or less to be cash equivalents. The Company invests cash in excess of operating requirements in income-producing short-term investments. Money market funds of \$0.4 million and \$0.2 million were included in cash and cash equivalents in the table above at January 27, 2018 and July 31, 2017, respectively.

The Company is required to maintain restricted cash on deposit in Brazil as collateral for pending litigation matters.

#### 5. Fair Value of Financial Instruments

Restricted cash

The Company's financial assets or liabilities are measured using inputs from the three levels of the fair value hierarchy. The Company classifies assets and liabilities within the fair value hierarchy based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. The Company has not elected a fair value option on any assets or liabilities. The three levels of the hierarchy are as follows:

Level 1 Inputs – Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities. Generally, this includes debt and equity securities and derivative contracts that are traded on an active exchange market (e.g., New York Stock Exchange) as well as certain U.S. Treasury and U.S. Government and agency mortgage-backed securities that are highly liquid and are actively traded in over-the-counter markets.

Level 2 Inputs – Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in inactive markets; or valuations based on models where the significant inputs are observable (e.g., interest rates, yield curves, credit risks, etc.) or can be corroborated by observable market data.

Level 3 Inputs – Valuations based on models where significant inputs are not observable. The unobservable inputs reflect the Company's own assumptions about the assumptions that market participants would use.

The Company monitors the availability of observable market data 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 Company reports the transfer as of the beginning of the reporting period. The Company evaluated the significance of transfers between levels based upon the nature of the financial instrument. There were no transfers in or out of levels 1, 2 or 3, respectively during the six months ended January 27, 2018 or the fiscal year ended July 31, 2017.

The carrying amount of cash, cash equivalents and restricted cash approximated fair value at January 27, 2018 and July 31, 2017. These assets were classified as level 1 instruments at both dates.

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Investment securities available for sale of \$1.5 million at January 27, 2018 and July 31, 2017 primarily included mutual funds invested in U.S. municipal bonds, which the Company may immediately redeem without prior notice. These mutual funds are valued at the net asset value ("NAV") of shares held by the Company at period end as a practical expedient to estimate fair value. These mutual funds are deemed to be actively traded, are required to publish their daily NAV and are required to transact at that price.

Unrealized gains or losses related to investment securities available for sale are recorded in accumulated other comprehensive income, net of applicable income taxes in the accompanying condensed consolidated balance sheets and condensed consolidated statements of changes in shareholders' equity. The cost basis of securities sold is based on the specific identification method. The Company had unrealized losses of less than \$0.1 million recorded in accumulated other comprehensive income during the six months ended January 27, 2018 and January 28, 2017. Reclassification adjustments out of accumulated other comprehensive income are included within gain on sale of assets on the accompanying condensed consolidated statements of operations. The Company did not record any sales of investment securities during the six months ended January 27, 2018 and January 28, 2017.

Long-term debt consists of bank loans and capitalized equipment leases. Lines of credit consist of borrowings for working capital requirements. Based on the Company's assessment of the current financial market and corresponding risks associated with the debt and line of credit borrowings, management believes that the carrying amount of these liabilities approximated fair value at January 27, 2018 and July 31, 2017. These liabilities were classified as level 2 instruments at both dates.

There were no financial instruments classified as level 3 at January 27, 2018 or July 31, 2017.

#### 6. Revenue and Contract Receivables, net

### Revenue Recognition

The Company derives substantially all of its revenue from environmental consulting work, principally from the sale of labor hours. The consulting work is performed under a mix of fixed price, cost-type, and time and material contracts. Contracts are required from all customers. The Company recognizes revenue as follows:

Contract Type	ork Type Revenue Recognition Policy	
Time and materials	onsulting As incurred at contract rates.	
Fixed price	Percentage of completion, approximating the ratio of either total costs or Level of Effo (LOE) hours incurred to date to total estimated costs or LOE hours.	ort
Cost-plus	Costs as incurred plus fees. Fees are recognized as revenue using percentage of onsulting completion determined by the percentage of LOE hours incurred to total LOE hours in respective contracts.	the

Revenues reflected in the Company's condensed consolidated statements of operations represent services rendered for which the Company maintains a primary contractual relationship with its customers. Included in revenues are certain services that the Company has elected to subcontract to other contractors.

The Company accounts for time and material contracts over the period of performance, in proportion to the costs of performance, predominately based on labor hours incurred. Revenue earned from fixed price and cost-plus contracts is recognized using the "percentage-of-completion" method, wherein revenue is recognized as project progress occurs.

If an estimate of costs at completion on any contract indicates that a loss will be incurred, the entire estimated loss is charged to operations in the period the loss becomes evident.

Substantially all of the Company's cost-type work is with federal governmental agencies and, as such, is subject to audits after contract completion. Under these cost-type contracts, provisions for adjustments to accrued revenue are recognized on a quarterly basis and based on past audit settlement history. Government audits have been completed and final rates have been negotiated through fiscal year 2014. The Company records an allowance for project disallowances in other accrued liabilities for potential disallowances resulting from government audits (refer to Note 10 of these condensed consolidated financial statements). Allowances for project disallowances are recorded as adjustments to revenue when the amounts are estimable. Resolution of these amounts is dependent upon the results of government audits and other formal contract close-out procedures.

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Change orders can occur when changes in scope are made after project work has begun, and can be initiated by either the Company or its clients. Claims are amounts in excess of the agreed contract price which the Company seeks to recover from a client for customer delays and /or errors or unapproved change orders that are in dispute. The Company recognizes costs related to change orders and claims as incurred. Revenues and profit are recognized on change orders when it is probable that the change order will be approved and the amount can be reasonably estimated. Revenues are recognized only up to the amount of costs incurred on contract claims when realization is probable, estimable and reasonable support from the customer exists.

The Company expenses all bid and proposal and other pre-contract costs as incurred. Out of pocket expenses such as travel, meals, field supplies, and other costs billed direct to contracts are included in both revenues and cost of professional services. Sales and cost of sales at the Company's South American subsidiaries exclude tax assessments by governmental authorities, which the Company collects from its customers and remits to governmental authorities.

Billed contract receivables represent amounts billed to clients in accordance with contracted terms but not collected as of the end of the reporting period. Billed contract receivables may include: (i) amounts billed for revenues from incurred costs and fees that have been earned in accordance with contractual terms; and (ii) progress billings in accordance with contractual terms that include revenue not yet earned as of the end of the reporting period.

Unbilled contract receivables result from: (i) revenues from incurred costs and fees which have been earned, but are not billed as of period-end; and (ii) differences between year-to-date provisional billings and year-to-date actual contract costs incurred.

The Company reduces contract receivables by establishing an allowance for contract adjustments related to revenues that are deemed to be unrealizable, or that may become unrealizable in the future. Management reviews contract receivables and determines allowance amounts based on the adequacy of the Company's performance under the contract, the status of change orders and claims, historical experience with the client for settling change orders and claims, and economic, geopolitical and cultural considerations for the home country of the client. The Company records such contract adjustments as direct adjustments to revenue in the consolidated statements of operations.

The Company also reduces contract receivables by recording an allowance for doubtful accounts to account for the estimated impact of collection issues resulting from a client's inability or unwillingness to pay valid obligations to the Company. The resulting provision for bad debts is recorded within administrative and indirect operating expenses on the consolidated statements of operations.

Contract Receivables, Net

Contract receivables, net are summarized in the following table.

Lanua	ry
Janua	
27,	July 31,
2018	2017
(in tho	usands)
Contract Receivables:	
Billed \$14,8	58 \$16,033
Unbilled 15,4	64 21,199
30,3	22 37,232
Allowance for doubtful accounts and contract adjustments (1,95	57) (2,125)
Contract receivables, net \$28,3	65 \$35,107

Billed contract receivables included contractual retainage balances of \$1.2 million and \$1.1 million at January 27, 2018 and July 31, 2017, respectively. Management anticipates that the Company will substantially bill and collect the unbilled receivables and retainage balances outstanding at January 27, 2018 within one year.

#### **Contract Receivable Concentrations**

Significant concentrations of contract receivables and the allowance for doubtful accounts and contract adjustments are summarized in the following table.

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	Balance at Jan	nuary 27, 2018	Balance at Jul	ly 31, 2017
	Total	Allowance for	Total	Allowance for
	Billed and	Doubtful	Billed and	Doubtful
	Unbilled	Accounts and	Unbilled	Accounts and
	Contract	Contract	Contract	Contract
	Receivables	Adjustments	Receivables	Adjustments
	(in thousands)	)		
	ф. 1 <i>7</i> . 27.5	Φ 505	Ф 25 520	Φ 707
EEI and its subsidiaries located in the U.S.	\$ 17,375	\$ 595	\$ 25,528	\$ 797
Subsidiaries located in South America	12,947	1,362	11,704	1,328
Totals	\$ 30,322	\$ 1,957	\$ 37,232	\$ 2,125

Contract adjustments related to projects in the United States, Canada and South America typically result from cost overruns related to current or recently completed projects, or from recoveries of cost overruns recorded as contract adjustments in prior reporting periods.

The allowance for doubtful accounts and contract adjustments as a percentage of contract receivables at the Company's subsidiaries located in South America was 11% at January 27, 2018 and July 31, 2017. During the first six months of fiscal year 2018, unstable local economies continued to adversely impact certain of the Company's South American clients, resulting in increased collection risks and the Company incurring project costs that it may not recover for several months. Management is monitoring any adverse trends or events that may impact the realizability of recorded receivables from our South American clients.

Allowance for Doubtful Accounts and Contract Adjustments

Activity within the allowance for doubtful accounts and contract adjustments is summarized in the following table.

	Three Months Ended January		Six Months Ended January	
	27,	January 28,	27,	January 28,
	2018	2017	2018	2017
	(in thou	sands)		
Balance at beginning of period	\$2,127	\$ 6,882	\$2,125	\$ 6,792
Net increase (decrease) due to adjustments in the allowance for:				
Contract adjustments (1)	(35	(4,895)	(35)	(4,940 )
Doubtful accounts (2)	(135)	60	(133)	195
Balance at end of period	\$1,957	\$ 2,047	\$1,957	\$ 2,047

<sup>(1)</sup> Increases (decreases) to the allowance for contract adjustments on the condensed consolidated balance sheets are recorded as (decreases) increases to revenue, net on the condensed consolidated statements of operations.

Increases (decreases) to the allowance for doubtful accounts on the condensed consolidated balance sheets are (2) recorded as increases (decreases) to administrative and other indirect operating expenses on the condensed consolidated statements of operations.

During the three months ended January 28, 2017, the Company wrote-off \$4.9 million of aged and fully reserved contract receivable balances related to a specific project in the Middle East, based on management's assessment that cash collections were not likely.

#### 7. Lines of Credit

Unsecured lines of credit are summarized in the following table.

	Balance a January	at
	27,	July 31,
	2018	2017
	(in thous	ands)
Outstanding cash draws, recorded as lines of credit on the accompanying condensed consolidated		
balance sheets	\$435	\$581
Short-term loans issued under lines of credit		200
Outstanding letters of credit to support operations	1,908	2,511
Total amounts used under lines of credit	2,343	3,292
Remaining amounts available under lines of credit	37,783	36,529
Total approved unsecured lines of credit	\$40,126	\$39,821
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As of January 27, 2018, contractual interest rates for lines of credit ranged from 3.37% to 4.12% for the Company's U.S. operations and 9.12% to 13.42% for the Company's South American operations. The Company's lenders have reaffirmed the lines of credit within the past twelve months.

## 8. Debt and Capital Lease Obligations

Debt and capital lease obligations are summarized in the following table.

	Balance		
	27, 2018 (in thou	July 31, 2017	
Bank loan (interest rate 2.94% at January 27, 2018)	\$39	\$ 328	
Capital lease obligations (interest rates ranging from 7.36% to 15.09% at January 27, 2018)  Current portion of long-term debt and capital lease obligations	83 122 (61)	120 448 (382	)
Long-term debt and capital lease obligations	\$61	\$ 66	,

The aggregate maturities of long-term debt and capital lease obligations as of January 27, 2018 are summarized in the following table.

### Twelve Months Ended

January 27,	Amount (in thousands)
2019	\$ 61
2020	37
2021	24
Total	\$ 122

#### 9. Income Taxes

The estimated effective tax rate was 93.7% and 67.7% for the six months ended January 27, 2018 and January 28, 2017, respectively. During interim reporting periods, the effective tax rate may be impacted by changes in the mix of forecasted income from the U.S. and foreign jurisdictions where the Company operates, by changes in tax rates within those jurisdictions, or by significant unusual or infrequent items that could change assumptions used in the calculation of the income tax provision.

The Tax Act (refer to Note 3 of these condensed consolidated financial statements) lowered the Company's statutory federal tax rate from 34% (effective through December 31, 2017) to 21% (effective January 1, 2018). As the Company has a July 31 fiscal year-end, the lower corporate income tax rate will be phased in, resulting in an average statutory federal tax rate of approximately 26% for the fiscal year ending July 31, 2018, and 21% for subsequent fiscal years. Due to the Company's minimal loss from U.S. operations, the reduction in the statutory federal tax rate did not have a material impact on the income tax provision related to pre-tax income during the three months ended January 27, 2018.

The reduction of the statutory federal tax rate also resulted in revaluation of the Company's U.S. deferred tax assets and liabilities. Revaluation is based on the tax rates at which the deferred tax assets and liabilities are expected to reverse in the future, which is generally 21%. The Company recorded an estimated net deferred tax expense of \$0.3

million during the three months ended January 27, 2018 as a result of revaluation of deferred tax assets and liabilities.

The Tax Act includes provisions for a territorial federal tax system that:

imposes a U.S. federal tax on historical cumulative earnings of foreign subsidiaries, replacing the previous system of taxing the earnings of foreign subsidiaries only as they were repatriated to the U.S. in the form of dividends; eliminates or reduces the ability to utilize certain foreign tax credits that existed prior to enactment of the Tax Act; and

•provides for a deduction for dividends received from foreign subsidiaries.

The Company recorded net estimated federal tax expense of \$0.1 million related to these territorial tax provisions during the three months ended January 27, 2018, representing the net of a one-time transition tax of \$0.3 million on cumulative earnings of foreign subsidiaries, offset by \$0.2 million of benefit from outstanding unpaid dividends from a foreign subsidiary. As of January 27, 2018, the Company recorded the \$0.3 million transition tax as a non-current income tax liability, which management expects to pay over an eight year period allowed in the Tax Act.

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There are other transitional impacts of the Tax Act, certain of which were estimated to have an immaterial impact on the income tax provision for the three and six months ended January 27, 2018, and certain of which will become effective during future fiscal years.

The effective tax rate for the six months ended January 28, 2017 includes the tax impact of the Company's portion of dividends declared by its majority owned subsidiary in Chile and reversal of a deferred tax asset previously maintained by the Company's majority owned subsidiary in Peru.

#### 10. Other Accrued Liabilities

Other accrued liabilities are summarized in the following table.

	Balance January	at
	27,	July 31,
	2018	2017
	(in thou	sands)
Allowance for project disallowances	\$687	\$ 687
Dividends payable to noncontrolling shareholders of majority-owned subsidiaries	557	517
Other accrued expenses	1,244	1,441
Total other accrued liabilities	\$2,488	\$ 2,645

The allowance for project disallowances represents potential disallowances of amounts billed and collected resulting from contract close-outs and government audits. Allowances for project disallowances are recorded when the amounts are estimable, and may be revised during subsequent reporting periods when estimates of settlement amounts become more certain, or when actual settlements are finalized. Activity within the allowance for project disallowances is summarized in the following table.

	Three	Months			
	Ended	l	Six Months Ended		
	Januar	ry	January		
	27,	January 28,	27,	January 28,	
	2018	2017	2018	2017	
	(in the	ousands)			
Balance at beginning of period	\$687	\$ 1,173	\$ 687	\$ 1,819	
Reduction of settlement estimate recorded in prior periods		(462)		(1,108)	
Balance at end of period	\$687	\$ 711	\$ 687	\$ 711	

Settlements of certain contracts completed during prior fiscal years were finalized during the six months ended January 28, 2017, resulting in no cash received or paid during the period.

Dividends payable to noncontrolling shareholders of majority-owned subsidiaries includes dividends declared by a subsidiary in South America during the first half of fiscal year 2017. As of January 28, 2018, management anticipates that these dividends payable will be paid within one year.

#### 11. Stock Award Plan

EEI adopted the 1998 Stock Award Plan effective March 16, 1998. This plan, together with supplemental plans that were subsequently adopted by the Company's Board of Directors, are referred to as the "Stock Award Plan". The Stock Award Plan is not a qualified plan under Section 401(a) of the Internal Revenue Code. Under the Stock Award Plan,

directors, officers and other key employees of EEI or any of its subsidiaries may be awarded Class A Common Stock as a bonus for services rendered to the Company or its subsidiaries, based upon the fair market value of the common stock at the time of the award. The Stock Award Plan authorizes the Company's Board of Directors to determine the vesting period and the circumstances under which the awards may be forfeited.

In October 2016, the Company's Board of Directors adopted the current supplemental plan (the "2016 Stock Award Plan"). The 2016 Stock Award Plan permits awards of up to 200,000 shares of Class A Common Stock for a period of up to five years until its termination in October 2021. As of January 27, 2018, the Company issued a total of 7,502 Class A shares under the 2016 Stock Award Plan, valued at less than \$0.1 million, to four directors as a portion of their annual compensation. These shares will fully vest in April 2018 upon expiration of certain restrictions regarding transfer of the shares.

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EEI recorded non-cash compensation expense of less than \$0.1 million during the six months ended January 27, 2018 and January 28, 2017.

## 12. Shareholders' Equity

#### Class A and Class B Common Stock

The relative rights, preferences and limitations of the Company's Class A and Class B Common Stock are summarized as follows: Holders of Class A shares are entitled to elect 25% of the Board of Directors so long as the number of outstanding Class A shares is at least 10% of the combined total number of outstanding Class A and Class B common shares. Holders of Class A common shares have one-tenth the voting power of Class B common shares with respect to most other matters.

In addition, Class A shares are eligible to receive dividends in excess of (and not less than) those paid to holders of Class B shares. Holders of Class B shares have the option to convert at any time, each share of Class B Common Stock into one share of Class A Common Stock. Upon sale or transfer, shares of Class B Common Stock will automatically convert into an equal number of shares of Class A Common Stock, except that sales or transfers of Class B Common Stock to an existing holder of Class B Common Stock or to an immediate family member will not cause such shares to automatically convert into Class A Common Stock.

#### Restrictive Shareholder Agreement

Messrs. Gerhard J. Neumaier (deceased), Frank B. Silvestro, Ronald L. Frank, and Gerald A. Strobel entered into a Stockholders' Agreement dated May 12, 1970, as amended January 24, 2011, which governs the sale of certain shares of Ecology and Environment, Inc. common stock (now classified as Class B Common Stock) owned by them, certain children of those individuals and any such shares subsequently transferred to their spouses and/or children outright or in trust for their benefit upon the demise of a signatory to the Agreement ("Permitted Transferees"). The Agreement provides that prior to accepting a bona fide offer to purchase some or all of their shares of Class B Common Stock governed by the Agreement, that the selling party must first allow the other signatories to the Agreement (not including any Permitted Transferee) the opportunity to acquire on a pro rata basis, with right of over-allotment, all of such shares covered by the offer on the same terms and conditions proposed by the offer.

#### Cash Dividends

The Company declared and accrued \$0.9 million of cash dividends in January 2017, which were paid in February 2017. The Company paid dividends of \$0.9 million in August 2017 and 2016 that were declared and accrued in prior periods.

The Company declared and paid \$0.9 million of cash dividends in February 2018.

#### Stock Repurchase Plan

In August 2010, the Company's Board of Directors approved a program for repurchase of 200,000 shares of Class A common stock (the "Stock Repurchase Program"). As of January 27, 2018, the Company repurchased 122,918 shares of Class A stock, and 77,082 shares had yet to be repurchased under the Stock Repurchase Program. The Company did not acquire any Class A shares under the Stock Repurchase Program during the six months ended January 27, 2018 or January 28, 2017.

#### **Noncontrolling Interests**

The Company discloses noncontrolling interests as a separate component of consolidated shareholders' equity on the accompanying condensed consolidated balance sheets. Earnings and other comprehensive income (loss) are separately attributed to both the controlling and noncontrolling interests. The Company calculates earnings per share based on net income (loss) attributable to the Company's controlling interests.

The Company considers acquiring additional interests in majority owned subsidiaries when noncontrolling shareholders express their intent to sell their interests. The Company settles and records acquisitions of noncontrolling interests at amounts that approximate fair value. Purchases of noncontrolling interests are recorded as reductions of shareholders' equity on the condensed consolidated statements of shareholders' equity. The Company did not acquire additional interest in any of its majority-owned subsidiaries during the six months ended January 27, 2018 or January 28, 2017.

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#### Accumulated Other Comprehensive Loss

The components of accumulated other comprehensive loss are summarized in the following table.

Balance at
January
27, July 31,
2018 2017
(in thousands)

Unrealized net foreign currency translation losses
Unrealized net investment (losses) gains on available for sale investments
Total accumulated other comprehensive loss

Balance at
January
27, July 31,
2018 2017
(in thousands)

\$(1,945) \$(2,033)

\$(1,946) \$(2,018)

### 13. Earnings Per Share

The Company calculates basic and diluted earnings per share by dividing the net income attributable to Ecology and Environment, Inc. common shareholders by the weighted average number of common shares outstanding for the period. After consideration of all the rights and privileges of the Class A and Class B stockholders summarized in Note 12, in particular the right of the holders of the Class B common stock to elect no less than 75% of the Board of Directors making it highly unlikely that the Company will pay a dividend on Class A common stock in excess of Class B common stock, the Company allocates undistributed earnings between the two classes of stock on a one-to-one basis when computing earnings per share. As a result, basic and fully diluted earnings per Class A and Class B share are equal amounts.

The Company has determined that its unvested share-based payment awards that contain non-forfeitable rights to dividends or dividend equivalents (whether paid or unpaid) are participating securities. These securities shall be included in the computation of earnings per share pursuant to the two-class method. The resulting impact was to include unvested restricted shares in the weighted average shares outstanding calculation.

The computation of earnings per share is included in the following table.

	2018	ns Ended January 28, 2017 s, except share	Six Months January 27, 2018 e and per share	January 28, 2017
Net (loss) income attributable to Ecology and Environment,				
Inc.	\$(768)	\$(318)	\$(235)	\$570
Dividends declared		(859)		(859)
Balance at end of period	\$(768)	\$(1,177)	\$(235)	\$(289)
Weighted-average common shares outstanding - basic and diluted	4,301,604	4,294,102	4,301,604	4,293,417
Distributed earnings per share - basic and diluted Undistributed earnings (distributions in excess of earnings) per	\$	\$0.20	\$	\$0.20
share - basic and diluted	(0.18)	(0.27)	(0.05)	(0.07)
Net income per common share - basic and diluted	\$(0.18)	\$(0.07)	\$(0.05)	\$0.13

## 14. Segment Reporting

The Company reports segment information based on the geographic location of EEI and its direct and indirect subsidiaries (for revenues) and the location of its offices (for long-lived assets). Revenue, net by business segment is summarized in the following table.

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	Three Mo January 27, 2018 (in thousa	January 28, 2017 ands)	Six Mont January 27, 2018	hs Ended January 28, 2017
EEI and its subsidiaries located in the U.S.	\$17,050	\$ 18,950	\$36,748	\$ 39,265
Subsidiaries located in South America:				
Peru	2,690	1,675	5,689	2,737
Chile	3,128	2,096	5,242	4,057
Brazil	2,145	1,931	4,395	3,838
Other	70	74	91	144
	8,033	5,776	15,417	10,776
Total revenue, net	\$25,083	\$ 24,726	\$52,165	\$ 50,041

Long-lived assets by business segment are summarized in the following table.

Balance at January 27, July 31, 2018 2017 (in thousands)

EEI and its subsidiaries located in the United States \$3,095 \$3,293 Subsidiaries located in South America 1,266 1,135

### 15. Commitments and Contingencies

#### **Legal Proceedings**

From time to time, the Company is a named defendant in legal actions arising out of the normal course of business. The Company is not a party to any pending legal proceeding, the resolution of which the management believes will have a material adverse effect on the Company's results of operations, financial condition or cash flows, or to any other pending legal proceedings other than ordinary, routine litigation incidental to its business. The Company maintains liability insurance against risks arising out of the normal course of business.

On February 4, 2011, the Chico Mendes Institute of Biodiversity Conservation of Brazil (the "Institute") issued a Notice of Infraction to ecology and environment do Brasil Ltda. ("E&E Brasil"), a majority-owned subsidiary of EEI. The Notice of Infraction concerned the taking and collecting wild animal specimens without authorization by the competent authority and imposed a fine of 520,000 Reais against E&E Brasil. The Institute also filed Notices of Infraction against four employees of E&E Brasil alleging the same claims and imposed fines against those individuals that, in the aggregate, were equal to the fine imposed against E&E Brasil. No claim has been made against EEI.

E&E Brasil has filed court claims appealing the administrative decisions of the Institute for E & E Brasil's employees that: (a) deny the jurisdiction of the Institute; (b) state that the Notice of Infraction is constitutionally vague; and (c) affirmatively state that E&E Brasil had obtained the necessary permits for the surveys and collections of specimens under applicable Brazilian regulations and that the protected conservation area is not clearly marked to show its boundaries. The claim of violations against one of the four employees was dismissed. The remaining three employees have fines assessed against them that are being appealed through the federal courts. Violations against

E&E Brasil are pending agency determination. At January 27, 2018, the Company maintained a reserve of approximately \$0.4 million in other accrued liabilities related to these claims.

#### **Contract Termination Provisions**

Certain contracts contain termination provisions under which the customer may, without penalty, terminate the contracts upon written notice to the Company. In the event of termination, the Company would be paid only termination costs in accordance with the particular contract. Generally, termination costs include unpaid costs incurred to date, earned fees and any additional costs directly allocable to the termination. The Company did not experience early termination of any material contracts during the six months ended January 27, 2018 or during the fiscal year ended July 31, 2017.

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Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

References in this Quarterly Report on Form 10-Q (the "Quarterly Report") to "EEI" refer to Ecology and Environment, Inc., a New York corporation. References to "the Company," "we," "us," "our," or similar terms refer to EEI together with its consolidated subsidiaries.

#### **Executive Overview**

The Company reported a consolidated loss of \$0.18 per share for the three months ended January 27, 2018, \$0.11 lower than the loss of \$0.07 per share reported for the same quarter last year. A consolidated loss of \$0.05 per share for the six months ended January 27, 2018 was \$0.18 lower than income of \$0.13 per share reported for the prior year. Lower net income before income tax provision during the second quarter and first half of fiscal year 2018 primarily resulted from lower revenues from our U.S. operations, which were partially offset by significant improvement in South American revenues and net income.

On December 22, 2017, the U.S. government enacted comprehensive tax legislation referred to as the Tax Cuts and Jobs Act (the "Tax Act"). The Tax Act significantly revised U.S. corporate income tax regulations including, among other things, lowering U.S. corporate income tax rates and implementing a territorial tax system. Enactment of the Tax Act resulted in net adjustments that increased our income tax provision by approximately \$0.4 million, and effectively reduced earnings by \$0.10 per share during the current quarter. Specific impacts of the Tax Act are summarized below in the income taxes commentary.

We manage our operations through distinct reporting segments that are based on the geographic location of our parent company and subsidiary operations. The following tables include selected financial information by business segment for the three and six months ended January 27, 2018 and January 28, 2017. Refer to "Results of Operations" below for further commentary regarding the Company's revenues and expenses for the three and six months ended January 27, 2018.

	Three Mo January 27, 2018 (\$ in thou	January 28 2017 usands)		\$ Change	% Chang	e
EEI and subsidiaries located in the United States:						
Revenue, net	\$17,050	\$ 18,950		\$(1,900)	(10	)%
Revenue, net less subcontract costs (1)	13,634	15,240		(1,606)	(11	)%
Direct operating expenses (2)	6,395	6,939		(544)	(8	)%
Indirect operating expenses (3)	7,745	7,782		(37)		%
(Loss) income before income tax provision	(782)	236		(1,018)	(431	)%
Net (loss) attributable to EEI	(950)	(5	)	(945)		(4)
Subsidiaries located in South America:						
Revenue, net	\$8,033	\$ 5,776		\$2,257	39	%
Revenue, net less subcontract costs (1)	5,680	4,139		1,541	37	%
Direct operating expenses (2)	2,683	2,091		592	28	%
Indirect operating expenses (3)	2,483	2,040		443	22	%
Income (loss) before income tax provision	496	(71	)	567		(4)
Net income (loss) attributable to EEI	182	(313	)	495		(4)

## Consolidated totals:

Revenue, net	\$25,083	\$ 24,726		\$357		1	%
Revenue, net less subcontract costs (1)	19,314	19,379		(65	)		%
Direct operating expenses (2)	9,078	9,030		48		1	%
Indirect operating expenses (3)	10,228	9,822		406		4	%
(Loss) income before income tax provision	(286)	165		(451	)	(273	)%
Net (loss) attributable to EEI	(768)	(318	)	(450	)		(4)

- Revenue, net less subcontract costs, which is a key operating metric for our company, represents revenue, net less subcontract costs from the condensed consolidated statements of operations.
- (2) Direct operating expenses consist of cost of professional services and other direct operating expenses from the condensed consolidated statements of operations.
- (3) Indirect operating expenses consist of administrative and indirect operating expenses and marketing and related costs from the condensed consolidated statements of operations.
- (4) Percent change is not relevant because the prior year amount is negative.

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	Six Mont January	hs Ended			
	27,	January 28.		%	
	2018	2017	Change	Chang	e
	(\$ in thou	isands)			
EEI and subsidiaries located in the United States:					
Revenue, net	\$36,748	\$ 39,265	\$(2,517)	(6	)%
Revenue, net less subcontract costs (1)	29,767	32,917	(3,150)	(10	)%
Direct operating expenses (2)	13,413	14,345	(932)	(6	)%
Indirect operating expenses (3)	16,056	16,010	46		%
(Loss) income before income tax provision	(275)	1,891	(2,166)	(115	)%
Net (loss) income attributable to EEI	(719)	1,101	(1,820)	(165	)%
Subsidiaries located in South America:	<b></b>	<b>4.10.77</b> 6	<b></b>	4.0	~
Revenue, net	\$15,417	\$ 10,776	\$4,641	43	%
Revenue, net less subcontract costs (1)	10,900	7,766	3,134	40	%
Direct operating expenses (2)	5,146	4,095	1,051	26	%
Indirect operating expenses (3)	4,681	4,059	622	15	%
Income (loss) before income tax provision	1,081	(307	) 1,388		(4)
Net income (loss) attributable to EEI	484	(531	) 1,015		(4)
Consolidated totals:					
Revenue, net	\$52,165	\$ 50,041	\$2,124	4	%
Revenue, net less subcontract costs (1)	40,667	40,683	(16)		%
Direct operating expenses (2)	18,559	18,440	119	1	%
Indirect operating expenses (3)	20,737	20,069	668	3	%
Income before income tax provision	806	1,584	(778)		)%
Net income attributable to EEI	(235)		(805)	(141	)%

- (1) Revenue, net less subcontract costs, which is a key operating metric for our company, represents revenue, net less subcontract costs from the condensed consolidated statements of operations.
- (2) Direct operating expenses consist of cost of professional services and other direct operating expenses from the condensed consolidated statements of operations.
- (3) Indirect operating expenses consist of administrative and indirect operating expenses and marketing and related costs from the condensed consolidated statements of operations.
- (4) Percent change is not relevant because the prior year amount is negative.

## Liquidity and Capital Resources

Cash, cash equivalents and restricted cash increased \$4.3 million during the first six months of fiscal year 2018. Excluding payment of \$0.9 million of dividends to shareholders that was approved on a discretionary basis by the Company's Board of Directors, cash generated from operations exceeded cash required to fund investing and financing activities by \$5.2 million during the period.

We maintain \$40.1 million of unsecured lines of credit available for working capital and letters of credit as of January 27, 2018 at contractual interest rates ranging from 3.37% to 4.12% in the U.S. and 9.12% to 13.42% in South America. Cash advances of \$0.4 million and letters of credit of \$1.9 million were outstanding under our lines of credit as of January 27, 2018. Our lenders have reaffirmed the lines of credit within the past twelve months.

We believe that available cash balances, anticipated cash flows and our available lines of credit will be sufficient to cover working capital and operating requirements of our U.S. operations during the next twelve months and the foreseeable future.

Historically, our foreign subsidiaries have generated adequate cash flow to fund their operations. During fiscal years 2016 and 2017, our South American operations had been adversely affected by unstable economic conditions. Although there are indications of economic recovery in certain countries, the total scope and duration of the economic downturn, and the ultimate impact that it will have on our Brazilian, Peruvian and Chilean operations, are uncertain. In the event that these subsidiaries are unable to generate adequate cash flow to fund their operations, additional funding from EEI or lending institutions will be considered.

We intend to reinvest net cash generated from undistributed foreign earnings into operations and business expansion opportunities outside the U.S. Excess cash accumulated by any foreign subsidiary, beyond that necessary to fund operations or business expansion, may be repatriated to the U.S. at the discretion of the Boards of Directors of the respective entities. The Company repatriated \$0.4 million of dividends from foreign subsidiaries, net of local taxes, during the six months ended January 27, 2018.

During fiscal year 2017, one of the Company's majority owned subsidiaries in South America declared a total of \$1.5 million of dividends to its shareholders, of which \$0.2 million was paid to minority shareholders and \$0.2 million was repatriated to the U.S., net of local taxes, as of January 27, 2018. As of January 27, 2018, management anticipates that these dividends payable will be paid within one year.

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The Tax Act resulted in a one-time transition tax on deemed repatriation of historical earnings of foreign subsidiaries of approximately \$0.3 million which will be paid, without incurring interest, over a period of up to eight years.

#### Contract Receivable Concentration Risk

Significant concentrations of contract receivables and the allowance for doubtful accounts and contract adjustments are summarized in the following table.

	Balance a	at January 27,			
	2018		Balance at July 31, 2017		
	Total				
	Billed	Allowance for	Total	Allowance for	
	and	Doubtful	Billed and	Doubtful	
	Unbilled	Accounts and	Unbilled	Accounts and	
	Contract Contract		Contract	Contract	
	Receivab	le Adjustments	Receivables	Adjustments	
	(in thous	ands)			
EEI and its subsidiaries located in the U.S.	\$17,375	\$ 595	\$ 25,528	\$ 797	
Subsidiaries located in South America	12,947	1,362	11,704	1,328	
Totals	\$30,322	\$ 1,957	\$ 37,232	\$ 2,125	

Contract adjustments related to projects in the United States, Canada and South America typically result from cost overruns related to current or recently completed projects, or from recoveries of cost overruns recorded as contract adjustments in prior reporting periods.

The allowance for doubtful accounts and contract adjustments as a percentage of contract receivables at the Company's subsidiaries located in South America was 11% at January 27, 2018 and July 31, 2017. During the first quarter of fiscal year 2018, unstable local economies continued to adversely impact certain of our South American clients, resulting in increased collection risks and the Company incurring project costs that it may not recover for several months. Although there are indications of economic recovery in certain countries, management is monitoring any adverse trends or events that may impact the realizability of recorded receivables from our South American clients.

#### Contract Backlog

At any point in time, we have a firm backlog of uncompleted projects that are expected to provide future revenue over a period of 1 to 2 years. These projects include a substantial amount of work to be performed under contracts that contain termination provisions that may be exercised without penalty at any time by our clients upon written notice to us. Changes in economic or market conditions or other extraordinary events, such as natural disasters, could lead to delays in our ability to recognize revenue, or to us not realizing all of the potential revenue under these contracts. The likelihood of obtaining the full value under these contracts cannot be determined at this time.

Our firm backlog of uncompleted projects is summarized by business segment in the following table.

Amount as of January 27, July 31, January 28, 2018 2017 2017 (in thousands)

Total firm backlog of uncompleted contracts:

EEI and its subsidiaries located in the United States	\$66,613	\$71,642	\$ 62,023
Subsidiaries located in South America	21,123	20,744	21,939
Consolidated totals	\$87,736	\$92,386	\$ 83,962
Anticipated completion of firm backlog in next twelve months: EEI and its subsidiaries located in the United States Subsidiaries located in South America Consolidated totals	14,782	\$38,814 14,660 \$53,474	\$ 37,525 15,663 \$ 53,188

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#### **Results of Operations**

#### Revenue, net

Substantially all of the Company's revenue is derived from environmental consulting work, which is principally derived from the sale of labor hours. Revenues reflected in the Company's condensed consolidated statements of operations represent services rendered for which the Company maintains a primary contractual relationship with its customers. Included in revenues are certain services that the Company has elected to subcontract to other contractors. Sales and cost of sales at our South American subsidiaries exclude tax assessments by governmental authorities, which are collected from clients and then remitted to governmental authorities.

The consulting work is performed under a mix of time and materials, fixed price and cost-plus, and contracts. Contracts are required from all customers. Revenue is recognized as follows:

Contract Type	Work Type	Revenue Recognition Policy
Time and materials	Consulting	As incurred at contract rates.
Fixed price	Consulting	Percentage of completion, approximating the ratio of either total costs or Level of Effort (LOE) hours incurred to date to total estimated costs or LOE hours.
Cost-plus	Consulting	Costs as incurred plus fees. Fees are recognized as revenue using percentage of completion determined by the percentage of LOE hours incurred to total LOE hours in the respective contracts.

Revenue, net associated with these contract types are summarized in the following table.

	Three Mon	nths Ended	Six Mont	hs Ended
	January		January	
	27,	January 28,	27,	January 28,
	2018	2017	2018	2017
	(in thousan	ds)		
Time and materials	\$9,337	\$ 10,587	\$19,195	\$ 22,646
Fixed price	11,013	10,005	21,810	19,308
Cost-plus	4,733	4,134	11,160	8,087
Total revenue, net	\$ 25.083	\$ 24.726	\$52,165	\$ 50 041

Revenue, net and revenue less subcontract costs, by business entity, are summarized in the following tables.

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	January 27,	onths Ended January 28,			
	2018 (\$ in tho	2017 usands)	Change C	Change	
Revenue, net by business segment: EEI and subsidiaries located in the U.S.		\$ 18,950	\$(1,900)	(10 )%	
Subsidiaries located in South America: Peru	2,690	1,675	,	61 %	
Chile Brazil	3,128 2,145		,	49 % 11 %	
Other	70 8,033	74 5,776	,	(1) 39 %	
Total revenue, net	\$25,083	\$ 24,726	\$357	1 %	
Revenue, net less subcontract costs, by b	usiness se				
EEI and subsidiaries located in the U.S.		\$13	,634 \$15,24	0 \$(1,606)	(11)%
Subsidiaries located in South America: Peru		1,5	506 1,008		49 %
Chile Brazil		•	397 1,473 747 1,593		63 % 10 %
Other		30	65	(35)	(1)
		5,6	580 4,139	1,541	37 %
Total revenue, net less subcontract costs		\$19	,314 \$19,37	9 \$(65 )	%
	Six Mon January	ths Ended			
	27,	•			
	2018 (\$ in tho	2017 usands)	Change C	Change	
Revenue, net by business segment: EEI and subsidiaries located in the U.S.	¢26.740	\$ 39,265	\$(2,517)	(6 )%	
	\$30,740	\$ 39,203	\$(2,317)	(0 )%	
Subsidiaries located in South America: Peru	5,689	2,737	2,952	108 %	
Chile	5,242	4,057	,	29 %	
Brazil	4,395	•		15 %	
Other	91 15,417	144 10,776	` /	(1) 43 %	
Total revenue, net	\$52,165	\$ 50,041	\$2,124	4 %	
Revenue, net less subcontract costs, by b EEI and subsidiaries located in the U.S.	usiness se	_	,767 \$32,91	7 \$(3,150)	(10)%
Subsidiaries located in South America:					
Peru Peru		3,2	254 1,651	1,603	97 %

Chile Brazil	4,051 3,552	3,017 2,972	1,034 34 % 580 20 %
Other	43	126	(83 ) (1)
	10,900	7,766	3,134 40 %
Total revenue, net less subcontract costs	\$40,667	\$40,683	\$(16) %

(1) Percent change is not relevant because of the relatively immaterial amounts for all periods presented.

Revenue, net represents gross revenue recognized for the services provided to our clients, adjusted for the impacts of cost overruns or settlements recorded upon completion and close out of a project. Revenue, net less subcontract costs is a key metric utilized by management for operational monitoring and decision-making. References to "revenues" in the following commentary refer to revenue, net less subcontract costs from the table above.

Consolidated revenues decreased slightly during the current quarter and the first half of fiscal year 2018, as lower revenues from U.S. operations were offset by significantly higher revenues from subsidiary operations in South America.

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EEI and Subsidiaries Located in the U.S.

The Company records an allowance for project disallowances in other accrued liabilities for potential disallowances resulting from government audits. During the quarter and six months ended January 28, 2017, as a result of final settlements of projects completed in prior years, the Company reduced its allowance for project disallowances by \$0.5 million and \$1.1 million, respectively, which was recorded as an addition to revenue, net on the consolidated statement of operations. We did not record any similar adjustments during the quarter or six months ended January 27, 2018.

Excluding the above settlement adjustments, revenues from U.S. operations decreased 8% during the current quarter and decreased 4% during the first half of fiscal year 2018, compared with the same periods of the prior year. Lower revenues were primarily due to lower project activity resulting from the following factors:

- We have experienced a trend of longer periods being required by various prospective commercial and federal clients to make contract award decisions;
- . We have also experienced a trend of longer periods being required by certain current clients to fund projects, define project scopes and schedule project work; and
- ·Weather related delays also impacted work delivery schedules for certain federal and state projects.

#### Subsidiaries Located in South America

Higher revenues from our Brazilian operations resulted from increased project activity in the energy transmission and wind sectors. An economic downturn that adversely affected our Brazilian operations for several previous reporting periods stabilized during fiscal year 2017 and the first half of fiscal year 2018, resulting in additional business development opportunities. The mix of contract work along with changes in our pricing strategy generated a higher average selling rate for the first half of this year, as compared to the same period last year.

Higher revenues from our Peruvian operations resulted from increased project activity within the energy sector. Increases in mineral prices, gas demand and private and public investments in energy projects each contributed to strong revenue growth in Peru.

Higher revenues from our Chilean operations were due to increased project activity within the transmission, industrial and mining sectors. Improved mineral prices continued to result in additional project opportunities during fiscal year 2018.

EEI and local subsidiary management continue to develop business development strategies that are responsive to local economic conditions while also providing synergies with the Company's overall market development strategies.

#### **Direct Operating Expenses**

The cost of professional services and other direct operating expenses represents labor and other direct costs of providing services to our clients under our project agreements. We refer to these expenses as "direct operating expenses." These costs, and fluctuations in these costs, generally result directly from related project work volumes and revenues. Direct operating expenses, by business segment, are summarized in the following tables.

Three Months Ended
January
27, January 28, \$ %
2018 2017 Change Change
(\$ in thousands)

EEI and subsidiaries located in the U.S. \$6,395 \$ 6,939 \$ (544 ) (8 ) %

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Peru	540	303	237	78	%
Chile	1,113	734	379	52	%
Brazil	1,006	1,028	(22)	(2	)%
Other	24	26	(2)		(1)
	2,683	2,091	592	28	%
Total direct operating expenses	\$9,078	\$ 9,030	\$ 48	1	%

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	Six Months Ended					
	January 27, 2018 (\$ in thou	January 28, 2017 usands)	\$ Change	% Chang	e	
EEI and subsidiaries located in the U.S.	\$13,413	\$ 14,345	\$(932)	(6	) %	
Subsidiaries located in South America:						
Peru	1,088	523	565	108	%	
Chile	1,975	1,424	551	39	%	
Brazil	2,055	2,073	(18)	(1	) %	
Other	28	75	(47)		(1)	
	5,146	4,095	1,051	26	%	
Total direct operating expenses	\$18,559	\$ 18,440	\$119	1	%	

<sup>(1)</sup> Percent change is not relevant because of the relatively immaterial amounts for all periods presented.

Consolidated direct operating expenses were slightly higher during the current quarter and first half of fiscal year 2018, as compared with the same periods last year. Higher direct costs in our South American operations were materially offset by lower costs in the U.S. These fluctuations in direct operating expenses generally correspond with increases or decreases in project revenues.

## **Indirect Operating Expenses**

Administrative and indirect operating expenses and marketing and related costs represent administrative and other operating costs not directly associated with the generation of revenue. We refer to these costs as "indirect operating expenses." Indirect operating expenses by business segment are summarized in the following tables.

	Three Mo January 27, 2018 (\$ in thou	January 28, 2017 asands)	\$ Change	% Change
EEI and subsidiaries located in the U.S.	\$7,745	\$ 7,782	\$ (37 )	%
Subsidiaries located in South America: Peru Chile Brazil Other	857 745 861 20 2,483	947 448 576 69 2,040	(90 ) 297 285 (49 ) 443	66 % 49 %
Total indirect operating expenses	\$10,228	\$ 9,822	\$ 406	4 %
	Six Mont January 27,		\$ Change	% Change

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2018

(\$ in thousands)

EEI and subsidiaries located in the U.S.	\$16,056	\$ 16,010	\$ 46		%
Subsidiaries located in South America:					
Peru	1,660	1,747	(87)	(5	)%
Chile	1,473	1,115	358	32	%
Brazil	1,507	1,118	389	35	%
Other	41	79	(38)		(1)
	4,681	4,059	622	15	%
m . 11 11	<b># 20 525</b>	<b>4.20.060</b>	Φ. 6.60	2	64
Total indirect operating expenses	\$20,737	\$ 20,069	\$ 668	3	%

<sup>(1)</sup> Percent change is not relevant because of the relatively immaterial amounts for all periods presented.

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Subsidiaries Located in the U.S.

Indirect operating expenses in our U.S operations remained relatively unchanged during the second quarter and first half of fiscal year 2018, as compared with the same periods last year. Business development related expenses were significantly higher throughout the first half of fiscal year 2018 due to focus on specific expanded marketing initiatives and proposal activity. Higher business development related expenses were partially offset by:

Lower bad debt expenses, primarily due to reversal of specific reserves that had been recorded during the prior fiscal year; and

·Lower cash bonus expense resulting from lower 2018 year-to-date earnings.

#### Subsidiaries Located in South America

Indirect operating expenses in our South American operations were 22% and 15% higher during the second quarter and first half of fiscal year 2018, respectively, as compared with the same periods last year. Business development related expenses were significantly higher during fiscal year 2018, mainly during the second quarter, as improved economic conditions within our South American markets have led to increased investment in environmental projects and increased opportunities for our subsidiaries to obtain new work. We also recorded higher cash bonus expense accruals during the first half of fiscal year 2018 due to improved earnings. Higher business development and bonus expenses were partially offset by lower bad debt and staff severance expenses, which reflect improved economic conditions and expanded workforces necessary to provide services for new projects.

#### **Income Taxes**

Our estimated effective tax rate was 93.7% and 67.7% for the six months ended January 27, 2018 and January 28, 2017, respectively. The effective tax rate may be impacted by changes in tax rates and other tax regulations in U.S. and foreign jurisdictions where the Company operates, changes in the mix of forecasted income from those jurisdictions, or by significant unusual or infrequent items that could change assumptions used in the calculation of the income tax provision.

The Tax Act lowered the Company's statutory federal tax rate from 34% (effective through December 31, 2017) to 21% (effective January 1, 2018). As the Company has a July 31 fiscal year-end, the lower corporate income tax rate will be phased in, resulting in an average statutory federal tax rate of approximately 26% for the fiscal year ending July 31, 2018, and 21% for subsequent fiscal years. Due to the Company's minimal loss from U.S. operations, the reduction in the statutory federal tax rate did not have a material impact on the income tax provision related to pre-tax income during the three months ended January 27, 2018.

The reduction of the statutory federal tax rate also resulted in revaluation of the Company's U.S. deferred tax assets and liabilities. Revaluation is based on the tax rates at which the deferred tax assets and liabilities are expected to reverse in the future, which is generally 21%. The Company recorded an estimated net deferred tax expense of \$0.3 million during the three months ended January 27, 2018 as a result of revaluation of deferred tax assets and liabilities.

The Tax Act includes provisions for a territorial federal tax system that:

- imposes a U.S. federal tax on historical cumulative earnings of foreign subsidiaries, replacing the previous system of taxing the earnings of foreign subsidiaries only as they were repatriated to the U.S. in the form of dividends; eliminates or reduces the ability to utilize certain foreign tax credits that existed prior to enactment of the Tax Act; and
- ·provides for a deduction for dividends received from foreign subsidiaries.

The Company recorded net estimated federal tax expense of \$0.1 million related to these territorial tax provisions during the three months ended January 27, 2018, representing the net of a one-time transition tax of \$0.3 million on cumulative earnings of foreign subsidiaries, offset by \$0.2 million of benefit from outstanding unpaid dividends from

a foreign subsidiary. As of January 27, 2018, the Company recorded the \$0.3 million transition tax as a non-current income tax liability, which management expects to pay over an eight year period allowed in the Tax Act.

There are other transitional impacts of the Tax Act, certain of which were estimated to have an immaterial impact on our income tax provision for the three and six months ended January 27, 2018, and certain of which will become effective during future fiscal years.

The changes included in the Tax Act are broad and complex. The tax provision recorded for the three and six months ended January 27, 2018 reflects management's estimates of the Tax Act's impacts. The Securities and Exchange Commission has issued rules that would allow for a measurement period of up to one year after the enactment date of the Tax Act to finalize and record the related tax impacts. Management currently anticipates finalizing and recording any resulting adjustments by the end of the Company's fiscal year ending July 31, 2018. The final transition impacts of the Tax Act may differ from these estimates due to, among other things, changes in interpretations of the Tax Act, subsequent legislative action to further revise the Tax Act, any changes in accounting standards for income taxes or related interpretations in response to the Tax Act, or any updates or changes to our estimates utilized to calculate the transition impacts.

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The effective tax rate for the six months ended January 28, 2017 includes the tax impact of the Company's portion of dividends declared by its majority owned subsidiary in Chile and reversal of a deferred tax asset previously maintained by the Company's majority owned subsidiary in Peru.

## Critical Accounting Policies and Use of Estimates

The Company's condensed consolidated financial statements presented in Item 1 of this Form 10-Q have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. On an ongoing basis, management evaluates its estimates and judgments, including those related to revenue recognition, allowance for doubtful accounts and contract adjustments, income taxes, impairment of long-lived assets and contingencies. Management bases its estimates and judgments on historical experience and other factors that management believes are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. Refer to the Company's Annual Report on Form 10-K for the fiscal year ended July 31, 2017 for a description of our critical accounting policies.

#### **Inflation**

Inflation did not have a material impact on our business during the six months ended January 27, 2018 or January 28, 2017 because a significant amount of our contracts are either cost based or contain commercial rates for services that are adjusted annually.

#### Off-Balance Sheet Arrangements

We had outstanding letters of credit drawn under our lines of credit to support operations of \$1.9 million and \$2.5 million at January 27, 2018 and July 31, 2017, respectively. Other than these letters of credit, we did not have any off-balance sheet arrangements as of January 27, 2018 or July 31, 2017.

#### Item 4. Controls and Procedures

### **Disclosure Controls and Procedures**

Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934, as amended (the "Exchange Act") is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information we are required to disclose in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management as appropriate to allow timely decisions regarding required disclosure.

As disclosed in the Company's Annual Report on Form 10-K for the fiscal year ended July 31, 2017, management concluded that the Company's internal control over financial reporting was not effective as of July 31, 2017 due to the fact that there were material weaknesses. in the Company's internal control over financial reporting. A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Company's annual or interim financial statements would not be prevented or detected on a timely basis.

Specifically, management identified control deficiencies related to the Company's accounting for income taxes and management's review controls over the financial statement close process, particularly controls related to certain

non-routine and estimation processes (i.e., the goodwill impairment assessment model) and review controls related to the Company's intercompany and consolidation process. Although the deficiencies did not result in a material misstatement of the Company's financial statements for any of the periods presented in this Form 10-K, management concluded that there was a reasonable possibility that, if any material misstatement had occurred, it would not have been prevented or detected on a timely basis.

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Management has developed a remediation plan to address the material weaknesses noted above. Specifically, the following controls have been established or will be established during the fiscal year ending July 31, 2018: Enhancing management review controls over the financial statement close process to ensure appropriate cutoff for purposes of recording revenues and expenses, and appropriate review of the consolidation process, including intercompany elimination entries;

Expanding the roles of third-party tax experts for preparation and review of income tax provisions, and development of specific procedures for management to monitor and review the work of third-party tax experts; and Developing a process for periodic review of specific key factors and assumptions utilized in the goodwill impairment assessment model to identify changes that potentially could result in goodwill impairment.

Management has developed a detailed plan and timetable for the implementation of the foregoing remediation efforts. Under the direction of the Audit Committee, management will monitor the implementation plan and continue to review and make necessary changes to the plan to improve the overall design of the Company's internal control environment.

As of the end of the period covered by this report, our management, with the participation of our chief executive officer and chief financial officer, carried out an evaluation of the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15 promulgated under the Exchange Act. Based upon this evaluation, our chief executive officer and our chief financial officer concluded that, excluding the control deficiencies that resulted in the material weakness described above, our disclosure controls and procedures were: (1) designed to ensure that material information relating to our Company is accumulated and made known to our management, including our chief executive officer and chief financial officer, in a timely manner, particularly during the period in which this report was being prepared; and (2) effective, in that they provide reasonable assurance that information we are required to disclose in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

Management believes, however, that a controls system, no matter how well designed and operated, cannot provide absolute assurance that the objectives of the controls system are met, and no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within a Company have been detected.

#### **Internal Controls**

Other than certain controls added or improved to address the material weakness described above, no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) occurred during the three months ended January 27, 2018 that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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#### PART II — OTHER INFORMATION

#### Item 1. Legal Proceedings

From time to time, the Company is a named defendant in legal actions arising out of the normal course of business. The Company is not a party to any pending legal proceeding, the resolution of which the management believes will have a material adverse effect on the Company's results of operations, financial condition or cash flows, or to any other pending legal proceedings other than ordinary, routine litigation incidental to its business. The Company maintains liability insurance against risks arising out of the normal course of business. The Company's legal proceedings are disclosed in Note 15 of the condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q.

#### Item 2. Changes in Securities and Use of Proceeds

(e) Purchased Equity Securities. In August 2010, the Company's Board of Directors approved a 200,000 share repurchase program. The following table summarizes the Company's purchases of its common stock during the six months ended January 27, 2018 under this share repurchase program:

Fiscal Year 2018 Reporting Month	Total Number of Shares Purchased	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares That May Yet Be Purchased Under the Plans or Programs
August 2017				77,082
September 2017				77,082
October 2017				77,082
November 2017				77,082
December 2017				77,082
January 2018				77,082

## Item 3. Defaults Upon Senior Securities

None.

Item 4. Submission of Matters to a Vote of Security Holders

None.

Item 5. Other Information

None.

Item 6. Exhibits and Reports on Form 8-K

(a) 31.1 Certification of Principal Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 31.2 Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 32.1 Certification of Principal Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

32.2 Certification of Principal Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

The Company filed a Current Report on Form 8-K on October 18, 2017 to announce Mr. H. John Mye III's (b) intention to retire from his position as Chief Financial Officer of Ecology and Environment, Inc., effective six months from the announcement date.

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## **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Ecology and Environment, Inc.

Date: March 13, 2018 By:/s/ H. John Mye III

H. John Mye III

Chief Financial Officer and Treasurer Principal Financial and Accounting Officer

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