UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2010

OR

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from_____ to _____

Commission File Number: 001-34112

Energy Recovery, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State of Incorporation)

1717 Doolittle Drive San Leandro, CA 94577 (Address of Principal Executive Offices) (IRS Employer Identification No.) 94577

01-0616867

(Zip Code)

(510) 483-7370 (Telephone No.)

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 \square No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes \square No \square

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

Large accelerated filer

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

Smaller reporting company \Box

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

As of May 3, 2010, there were 52,416,769 shares of the registrant's common stock outstanding.

Accelerated filer ☑

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements (unaudited)

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands, except share data and par value) (unaudited)

	March 31, 2010	December 31, 2009
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 50,511	\$ 59,115
Restricted cash	5,183	5,271
Accounts receivable, net of allowance for doubtful accounts of \$169 and \$196 at March 31, 2010 and December 31, 2009,		
respectively	15,561	12,683
Unbilled receivables, current	6,155	5,544
Inventories	12,695	10,359
Deferred tax assets, net	1,467	1,466
Prepaid expenses and other current assets	2,277	1,741
Total current assets	93,849	96,179
Restricted cash, non-current	5,521	5,555
Property and equipment, net	20,855	16,958
Goodwill	12,790	12,790
Other intangible assets, net	10,303	10,987
Deferred tax assets, non-current, net	447	447
Other assets, non-current	52	53
Total assets	\$ 143,817	\$ 142,969
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 3,005	\$ 1,952
Accrued expenses and other current liabilities	7,959	9,492
Income taxes payable	49	350
Accrued warranty reserve	708	605
Deferred revenue	5,537	4,628
Current portion of long-term debt	128	265
Current portion of capital lease obligations	196	203
Total current liabilities	17,582	17,495
Long-term debt	181	246
Capital lease obligations, non-current	325	369
Other non-current liabilities	3,864	3.890
Total liabilities	21,952	22,000
		22,000
Commitments and Contingencies (Note 6)		
Stockholders' equity:		
Preferred stock, \$0.001 par value; 10,000,000 shares authorized; no shares issued or outstanding	—	
Common stock, \$0.001 par value; 200,000,000 shares authorized; 51,311,892 and 51,215,653 shares issued and outstanding at March 31, 2010 and December 31, 2009, respectively	51	51
Additional paid-in capital	109,397	108.626
Notes receivable from stockholders	(36)	(90
Accumulated other comprehensive loss	(63)	(66
Retained earnings	12,516	12,448
Total stockholders' equity	121,865	120.969
Total liabilities and stockholders' equity		.,
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See accompanying notes to unaudited Condensed Consolidated Financial Statements.

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME (in thousands, except per share data) (unaudited)

		Three Months Ended March 31,	
	2010	2009	
Net revenue	\$ 12,615	\$ 12,646	
Cost of revenue	5,257	4,573	
Gross profit	7,358	8,073	
Operating expenses:			
General and administrative	4,416	3,154	
Sales and marketing	1,960	1,510	
Research and development	828	804	
Total operating expenses	7,204	5,468	
Income from operations	154	2,605	
Interest expense	(21)	(14)	
Other non-operating expense, net	(18)	(88)	
Income before provision for income taxes	115	2,503	
Provision for income taxes	47	949	
Net income	<u>\$ 68</u>	<u>\$ 1,554</u>	
Earnings per share:			
Basic	<u>\$ 0.00</u>	\$ 0.03	
Diluted	<u>\$ 0.00</u>	\$ 0.03	
Number of shares used in per share calculations:			
Basic	51,243	50,052	
Diluted	53,652	52,580	

See accompanying notes to unaudited Condensed Consolidated Financial Statements.

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands) (unaudited)

		Three Months Ended March 31,	
	2010	2009	
Cash Flows From Operating Activities	*	• • • • • •	
Net income	\$ 68	\$ 1,554	
Adjustments to reconcile net income to net cash (used in) provided by operating activities:	1.107	1.50	
Depreciation and amortization	1,126	178	
Interest accrued on notes receivables from stockholders	(1)	(2)	
Stock-based compensation	597	195	
Net unrealized loss (gain) on foreign currency transactions	14	(337)	
Excess tax benefit from stock-based compensation arrangements	(25)		
Provision for doubtful accounts	(28)	4	
Provision for warranty claims	121	28	
Valuation adjustments for excess or obsolete inventory	101	74	
Amortization of inventory acquisition valuation step-up	422		
Other non-cash adjustments	(25)	—	
Changes in operating assets and liabilities:	(2.844)	0.2(0)	
Accounts receivable	(2,844)	9,369	
Unbilled receivables	(618)	93	
Inventories	(2,858)	(1,661)	
Deferred tax assets, net	(1)	(471)	
Prepaid and other assets	(534)	(471)	
Accounts payable	1,292	(459)	
Accrued expenses and other liabilities	(1,929)	(568)	
Income taxes payable Deferred revenue	(275)	(1,463)	
	910	(1,301)	
Net cash (used in) provided by operating activities	(4,487)	5,233	
Cash Flows From Investing Activities			
Capital expenditures	(4,199)	(933)	
Restricted cash	122	(8,779)	
Net cash (used in) investing activities	(4,077)	(9,712)	
Cash Flows From Financing Activities			
Repayment of long-term debt	(202)	(120)	
Repayment of capital lease obligation	(51)	(10)	
Net proceeds from issuance of common stock	148	212	
Excess tax benefit from stock-based compensation arrangements	25	_	
Repayment of notes receivables from stockholders	55	130	
Net cash (used in) provided by financing activities	(25)	212	
Effect of exchange rate differences on cash and cash equivalents	(15)	(16)	
Net change in cash and cash equivalents	(8,604)	(4,283)	
Cash and cash equivalents, beginning of period	59,115	79,287	
Cash and cash equivalents, end of period	\$ 50,511	\$ 75,004	
Supplemental disclosure of cash flow information	<u> </u>		
Cash paid for interest	\$ 21	\$ 14	
Cash paid for income taxes	\$ 1,001	\$ 3,159	
Cash part for income taxes	\$ 1,001	\$ 3,139	

See accompanying notes to unaudited Condensed Consolidated Financial Statements.

ENERGY RECOVERY, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)

Note 1 — The Company and Summary of Significant Accounting Policies

The Company

Energy Recovery, Inc. ("the Company", "ERI", "we" or "us") develops, manufactures and sells high-efficiency energy recovery devices for use in seawater desalination. Our products are sold under the trademarks ERItm, PX tm, PEI tm, Pressure Exchangertm, PX Pressure Exchanger tm, Pump Engineering tm and Quadribaric tm. Our energy recovery devices make desalination affordable by capturing and reusing the otherwise lost pressure energy from the concentrated seawater reject stream of the desalination process. We also manufacture and sell high pressure pumps and circulation pumps which are also for use in seawater desalination. Our products are developed and manufactured in the United States of America ("U.S.") at our headquarters in San Leandro, California, and at a facility in New Boston, Michigan. Additionally, the Company has direct sales offices and technical support centers in Madrid, Dubai, and Shanghai.

The Company was incorporated in Virginia in April 1992 and reincorporated in Delaware in March 2001. Shares of the Company began trading publicly in July 2008. The Company has four wholly owned subsidiaries: Osmotic Power, Inc., Energy Recovery, Inc. International, Energy Recovery Iberia, S.L., and Pump Engineering, Inc. ("PEI").

Use of Estimates

The preparation of condensed consolidated financial statements in conformity with U.S. generally accepted accounting principles ("U.S. GAAP") requires management to make judgments, estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company's most significant estimates and judgments involve the determination of revenue recognition, allowance for doubtful accounts, allowance for product warranty, valuation of stock options, valuation of goodwill and acquired intangible assets, useful lives for depreciation and amortization, valuation adjustments for excess and obsolete inventory, deferred taxes and valuation allowances on deferred tax assets. Actual results could differ materially from those estimates.

Basis of Presentation

The consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All significant intercompany accounts and transactions have been eliminated.

The accompanying Condensed Consolidated Financial Statements have been prepared by the Company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC"). Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. GAAP have been condensed or omitted pursuant to such rules and regulations. The December 31, 2009 Condensed Consolidated Balance Sheet was derived from audited financial statements, but does not include all disclosures required by U.S. GAAP; however, the Company believes that the disclosures are adequate to make the information presented not misleading. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the audited Consolidated Financial Statements and the notes thereto for the fiscal year ended December 31, 2009 included in the Company's Annual Report on Form 10-K filed with the SEC on March 15, 2010.

In the opinion of management, all adjustments, consisting of only normal recurring adjustments, which are necessary to present fairly the financial position, results of operations and cash flows for the interim periods, have been made. The results of operations for the interim periods are not necessarily indicative of the operating results for the full fiscal year or any future periods.

The significant accounting policies followed by the Company for interim financial reporting are consistent with the accounting policies followed for annual financial reporting as disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2009.

In connection with preparing the unaudited condensed consolidated financial statements for the three months ended March 31, 2010, we have evaluated subsequent events for potential recognition and disclosure through the date of this filing.

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Recent Accounting Pronouncements

Revenue Arrangements with Multiple Deliverables

In October 2009, the FASB issued an amendment to its previously released guidance on revenue arrangements with multiple deliverables. This guidance addresses how to determine whether an arrangement involving multiple deliverables contains more than one unit of accounting and how to allocate consideration to each unit of accounting in the arrangement. Additionally, the guidance replaces all references to fair value as the measurement criteria with the term selling price and establishes a hierarchy for determining the selling price of a deliverable, eliminates the use of the residual value method for determining the allocation of arrangement consideration, and requires expanded disclosures. The guidance becomes effective for the Company for revenue arrangements entered into or materially modified on or after January 1, 2011. Earlier application is permitted with required transition disclosures based on the period of adoption. The Company is currently evaluating the application date and the impact of this standard on its consolidated financial statements.

No other new accounting pronouncement issued or effective during the period had or is expected to have a material impact on the consolidated financial statements.

Note 2 — Earnings per Share

The following table sets forth the computation of basic and diluted earnings per share (in thousands, except per share data):

		Three Months Ended March 31,	
	2010	2009	
Numerator:			
Net income	<u>\$ 68</u>	\$ 1,554	
Denominator:			
Weighted average common shares outstanding	51,243	50,052	
Effect of dilutive securities:			
Restricted stock units	4		
Stock options	500	617	
Warrants	1,905	1,911	
Total shares for purpose of calculating diluted net income per share	53,652	52,580	
Earnings per share:			
Basic	<u>\$ 0.00</u>	\$ 0.03	
Diluted	\$ 0.00	\$ 0.03	

The following potential common shares were excluded from the computation of diluted net income per share because their effect would have been anti-dilutive (in thousands):

		Three Months Ended March 31,	
	2010	2009	
Stock options	2,672	1,262	

Note 3 — Supplemental Financial Information

Restricted Cash

The Company has pledged cash in connection with irrevocable standby letters of credit, an equipment promissory note, and contingent payments resulting from a business acquisition. The Company has deposited corresponding amounts into money market and non-interest bearing accounts at two financial institutions for these items as follows (in thousands):

	March 31,	December 31,
	2010	2009
Contingent and other consideration for acquisition of Pump Engineering, LLC	\$ 5,500	\$ 5,500
Collateral for irrevocable standby letters of credit	4,880	4,968
Collateral for equipment promissory note	324	358
	\$ 10,704	\$ 10,826

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Inventories

Inventories consisted of the following (in thousands):

	March 31, 2010	December 31, 2009
Raw materials	\$ 5,554	\$ 6,394
Work in process	3,306	1,848
Finished goods	3,835	2,117
	\$ 12,695	\$ 10,359

Property and Equipment

Property and equipment consisted of the following (in thousands):

	March 31, 2010	December 31, 2009
Machinery and equipment	\$ 4,630	\$ 4,508
Office equipment, furniture, and fixtures	2,004	1,943
Automobiles	40	40
Software	337	312
Leasehold improvements	4,724	4,754
Buildings	2,215	2,215
Land	210	210
Construction in progress	9,724	5,567
	23,884	19,549
Less: accumulated depreciation and amortization	(3,029)	(2,591)
	\$ 20,855	\$ 16,958

Of the construction in progress costs at March 31, 2010, \$1.4 million related to the construction and installation of specialized testing equipment and \$8.3 million related to the build-out for seismic upgrades and ceramics manufacturing at the Company's new facility in San Leandro, including ceramic manufacturing equipment. As of March 31, 2010, none of the assets related to construction in progress have been placed in service and therefore have not yet been subject to depreciation or amortization.

The Company estimates the costs to complete construction in progress to be approximately \$2.4 million as of March 31, 2010 and expects to complete construction within the next nine months.

Accrued Expenses and Other Current Liabilities

Accrued expenses and other current liabilities consisted of the following (in thousands):

	March 31, 2010	December 31, 2009
Payroll and commissions payable	\$ 2,083	\$ 3,166
Contingent consideration and other for acquisition, current portion	2,500	2,500
Capital projects	1,687	1,193
Professional fees	478	770
Inventory in transit	52	512
Collaboration fees	_	102
Other accrued expenses and current liabilities	1,159	1,249
	\$ 7,959	\$ 9,492



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Non-Current Liabilities

Non-current liabilities consisted of the following (in thousands):

	2010	December 31, 2009
Contingent and other consideration for acquisition, non-current	\$ 3,000	\$ 3,000
Deferred rent expense, non-current	864	890
	\$ 3,864	\$ 3,890

Note 4 — Long-Term Debt and Capital Leases

Notes Payable

As of March 31, 2010, long term debt consisted of one equipment promissory note payable. Future minimum principal payments due under this long-term debt arrangement consist of the following (in thousands):

	M	larch 31, 2010
2010 (remaining nine months)	\$	96
2011		128
2012		85
	\$	309

During the first quarter of 2010, the Company paid the remaining balance of two promissory notes for a total of \$148,000, including accrued interest. The promissory notes consisted of a vehicle note payable and an unsecured note payable which the Company had assumed in a business combination in December 2009.

Effective February 2009, the Company entered into a new loan and security agreement with another financial institution. This agreement provides a total available credit line of \$15.0 million. Under this agreement, the Company is allowed to draw advances up to \$10.0 million on a revolving line of credit or utilize up to \$14.8 million as collateral for irrevocable standby letters of credit, provided that the aggregate of the advances and the collateral do not exceed \$15.0 million. Advances under the revolving line of credit incur interest based on either a prime rate index or LIBOR plus 1.375%. As of March 31, 2010, there were no advances drawn on this line of credit. This agreement expires in May 2010 and is collateralized by substantially all of the Company's assets. The Company is subject to certain financial and administrative covenants under this agreement. As of March 31, 2010, the Company was in compliance with these covenants.

During the periods presented, the Company provided certain customers with irrevocable standby letters of credit to secure its obligations for the delivery of products, performance guarantees and warranty commitments in accordance with sales arrangements. These letters of credit are collateralized by the Company's credit line or restricted cash and generally terminate within 12 to 36 months from issuance. At March 31, 2010 and December 31, 2009, amounts outstanding on letters of credit collateralized by the Company's line of credit totaled approximately \$6.9 million and \$6.4 million, respectively.

Capital Leases

Future minimum payments under capital leases consist of the following (in thousands):

	March 3 2010	
2010 (remaining nine months)	\$ 1	177
2011	2	207
2012	1	138
2013		65
Total future minimum lease payments	5	587
Less: amount representing interest		(66)
Present value of net minimum capital lease payments	5	521
Less: current portion	(1	1 <u>96</u>)
Long-term portion	\$ 3	325

Note 5 — Income Taxes

The Company's effective tax rate for the three months ended March 31, 2010 and 2009 was 41% and 38%, respectively. These effective tax rates differ from the U.S. statutory rate principally due to the effect of state income taxes and non-deductible stock based compensation, offset in part by deductions and credits related to manufacturing.

There have been no material changes to the Company's income tax position during the three months ended March 31, 2010.

Note 6 — Commitments and Contingencies

Operating Lease Obligations

The Company leases facilities under fixed non-cancelable operating leases that expire on various dates through July 2019. Future minimum lease payments consist of the following (in thousands):

	March 31, 2010
2010 (remaining nine months)	\$ 1,295
2011	1,564
2012	1,535
2013	1,570
2014	1,566
Thereafter	7,112
	\$ 14,642

Product Warranty

The Company sells products with a limited warranty for a period ranging from one to six years. The Company accrues for warranty costs based on estimated product failure rates, historical activity and expectations of future costs. The Company periodically evaluates and adjusts the warranty costs to the extent actual warranty costs vary from the original estimates.

The following table summarizes the activity related to the product warranty liability during the three months ended March 31, 2010 and 2009 (in thousands):

	Three Months Ended March 31,		l	
	20	010	2	2009
Balance, beginning of period	\$	605	\$	270
Warranty costs charged to cost of revenue		121		28
Utilization of warranty		(18)		(2)
Balance, end of period	\$	708	\$	296

Purchase Obligations

The Company entered into purchase order arrangements with its vendors for which it had not received the related goods or services by March 31, 2010. The majority of these purchase order arrangements are related to various key raw materials and components parts and are subject to change based on the Company's sales demand forecasts. The Company has the right to cancel most of these arrangements prior to the date of delivery; however, some arrangements include minimum purchase requirements and are therefore considered noncancelable. At March 31, 2010, the Company had approximately \$10.2 million of open purchase order arrangements related to materials and parts, of which \$4.3 million was cancelable and \$5.9 million was noncancelable.

Guarantees

The Company enters into indemnification provisions under its agreements with other companies in the ordinary course of business, typically with customers. Under these provisions, the Company generally indemnifies and holds harmless the indemnified party for losses suffered or incurred by the indemnified party as a result of the Company's activities, generally limited to personal injury and property damage caused by the Company's employees at a customer's desalination plant in proportion to the employee's percentage of fault for the accident. Damages incurred for these indemnifications would be covered by the Company's general liability insurance to the extent provided by the policy limitations. The Company has not incurred material costs to defend lawsuits or settle claims related to these indemnification agreements. As a result, the estimated fair value of these agreements is not material. Accordingly, the Company has no liabilities recorded for these agreements as of December 31, 2009 and December 31, 2008.



In certain cases, the Company issues warranty and product performance guarantees to its customers for amounts ranging from 10% to 30% of the total sales agreement to endorse the execution of product delivery and the warranty of design work, fabrication and operating performance of the PX device. These guarantees generally remain in place for periods ranging from 24 to 36 months which relate to the underlying product warranty period. These guarantees are issued under the Company's credit facility or collateralized by restricted cash, as follows (amounts in thousands).

	March 31, 2010	December 31, 2009
Issued under credit facility	\$ 6,857	\$ 6,435
Collateralized by restricted cash	4,717	4,779
	\$ 11,574	\$ 11,214

Employee Agreements

In August 2007, the Company entered into an agreement with a senior vice president governing the terms of his employment. The agreement is in place for an indefinite period of time.

Litigation

The Company is not currently a party to any material litigation, and the Company is not aware of any pending or threatened litigation against it that the Company believes would adversely affect its business, operating results, financial condition or cash flows. However, in the future, the Company may be subject to legal proceedings in the ordinary course of business.

Note 7 — Stock-based Compensation Expense

For the three months ended March 31, 2010 and 2009, the Company recognized share-based compensation expense related to employees and consultants as follows (in thousands):

		onths Ended rch 31,
	2010	2009
Cost of revenue	\$ 48	\$ 24
General and administrative	412	92
Sales and marketing	128	60
Research and development	9	19
	\$ 597	\$ 195

As of March 31, 2010, total unrecognized compensation cost related to non-vested stock-based awards, net of forfeitures, was \$6.6 million, which is expected to be recognized as expense over a weighted-average period of approximately 2.8 years.

Note 8 — Business Segment and Geographic Information

The Company manufactures and sells high efficiency energy recovery products and related services and operates under one segment. The Company's chief operating decision maker is the chief executive officer ("CEO"). The CEO reviews financial information presented on a consolidated basis, accompanied by disaggregated information about revenue by geographic region for purposes of making operating decisions and assessing financial performance. Accordingly, the Company has concluded that it has one reportable segment.

The following geographic information includes net revenue to the Company's domestic and international customers based on the customers' requested delivery locations, except for certain cases in which the customer directed the Company to deliver the Company's products to a location that differs from the known ultimate location of use. In such cases, the ultimate location of use, rather than the delivery location, is reflected in the table below (in thousands, except percentages):

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		Ionths Ended arch 31,
	2010	2009
Domestic revenue	\$ 1,192	\$ 709
International revenue	11,423	11,937
Total revenue	<u>\$ 12,615</u>	\$ 12,646

Revenue by country:		
Australia	54%	14%
Israel	3	54
Others	43	32
Total	100%	100%

Approximately 99% of the Company's long-lived assets were located in the United States at March 31, 2010 and December 31, 2009, respectively.

Note 9 — Concentrations

Two customers, Acciona Agua and U.T.E. Desaladora Tenes, (a Befesa Agua entity), accounted for approximately 36% and 19%, respectively, of the Company's accounts receivable at March 31, 2010. As of December 31, 2009, two customers, Acciona Agua and Southern Seawater JV (a joint venture led by Valoriza Agua and Tecnicas Reunidas) accounted for approximately 27% and 13% of the Company's trade accounts receivable, respectively.

Revenue from customers representing 10% or more of net revenue varies from period to period. For the three months ended March 31, 2010, Thiess Degremont J.V. (a joint venture of Thiess Pty Ltd and Degremont S.A.) and Acciona Agua accounted for approximately 28% and 24% of the Company's net revenue, respectively. For the three months ended March 31, 2009, IDE Technologies, Ltd. accounted for approximately 66% of the Company's net revenue.

No other customer accounted for more than 10% of the Company's net revenue during any of these periods.

Note 10 — Fair Value Measurements

The Company follows the authoritative guidance for fair value measurements and disclosures, which among other things, defines fair value, establishes a consistent framework for measuring fair value and expands disclosure for each major asset and liability category measured at fair value on either a recurring or nonrecurring basis. Fair value is defined as an exit price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability.

The framework for measuring fair value provides a hierarchy that prioritizes the inputs to valuation techniques used in measuring fair value as follows

Level 1 Quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2 Inputs other than quoted prices included within Level 1 that are either directly or indirectly observable; and

Level 3 Unobservable inputs in which little or no market activity exists, therefore requiring an entity to develop its own assumptions about the assumptions that market participants would use in pricing.

Cash and restricted cash are measured at fair value on a recurring basis using market prices on active markets for identical securities (Level 1). The carrying amounts of accounts receivable, accounts payable and other accrued expenses approximate fair value because of the short maturity of those instruments.

Note 11 — Related Party Transactions

The Company entered into a supply agreement with Piedmont Pacific Corporation, a company owned by James Medanich, a former director of the Company. Purchases under this supply agreement amounted to \$20,000 for the three months ended March 31, 2010 and \$23,000 for the three months ended March 31, 2009. A balance of \$7,000 was due to this vendor as of March 31, 2010. There were no outstanding payments due to this vendor as of December 31, 2009. The Company believes that the transactions under the supply agreement were conducted as if consummated on an arm's-length basis between two independent parties.

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In 2009, the Company entered into a consulting agreement with Darby Engineering, LLC (invoiced as Think Mechanical, LLC), a firm owned by Peter Darby, a former director of the Company. No expenses were incurred under this consulting agreement during the three months ended March 31, 2010. Expenses incurred under this consulting agreement during the three months ended March 31, 2009 totaled \$31,000. There were no outstanding payments due to this vendor as of March 31, 2010 and December 31, 2009. The Company believes that the transactions under the consulting agreement were conducted as if consummated on an arm's-length basis between two independent parties.

Note 12 — Subsequent Events

In April 2010, warrants to purchase 1,104,122 shares of common stock were exercised at a price of \$0.20 per share. Subsequent to the effective date of this exercise, 970,000 warrants remain outstanding at a weighted average exercise price of \$0.88 per share.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

This discussion contains forward-looking statements within the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements in this report include, but are not limited to, statements about our expectations, objectives, anticipations, plans, hopes, beliefs, intentions or strategies regarding the future.

Forward-looking statements represent our current expectations about future events and are based on assumptions and involve risks and uncertainties. If the risks or uncertainties occur or the assumptions prove incorrect, then our results may differ materially from those set forth or implied by the forward-looking statements. Our forward-looking statements are not guarantees of future performance or events.

Forward-looking statements in this report include, without limitation, statements about the following:

- our belief that our PX and PEI energy recovery devices make seawater reverse osmosis and other fluid processes in which our devices are used a more affordable means of production;
- our plan to enhance our existing PX and PEI devices and to develop and manufacture new and enhanced versions of these devices;
- our belief that the ceramics components of our PX device are highly durable and corrosion-proof resulting in low life cycle maintenance costs and that our PEI devices have long operating lives;
- our objective of finding new applications for our technology outside of desalination and expanding and diversifying our product offerings;
- our plan to manufacture a portion of our ceramics components internally and reduce the cost of goods sold for our PX devices;
- our expectation that our expenditures for research and development will increase;
- our expectation that we will continue to rely on sales of our PX and PEI energy recovery devices for a substantial portion of our revenue and that the recent
 acquisition of Pump Engineering, LLC is anticipated to increase revenue derived from sales of energy recovery devices and pumps;
- our expectation that a significant portion of our annual sales will continue to occur during the fourth quarter;
- our belief that our current facilities will be adequate through 2010;
- our expectation that sales outside of the United States will remain a significant portion of our revenue;
- our expectation that future sales and marketing expense will increase;
- our belief that our existing cash balances and cash generated from our operations will be sufficient to meet our anticipated capital requirements for at least the next 12 months; and
- our expectation that, as we expand our international sales, a portion of our revenue could continue to be denominated in foreign currencies.

All forward-looking statements included in this document are subject to additional risks and uncertainties further discussed under "Part II, Item 1A: Risk Factors" and are based on information available to us as of May 7, 2010. We assume no obligation to update any such forward-looking statements. It is important to note that our actual results could differ materially from the results set forth or implied by our forward-looking statements. The factors that could cause our actual results to differ from those included in such forward-looking statements are set forth under the heading "Part II, Item 1A: Risk Factors," and our results disclosed from time to time in our reports on Forms 10-K, 10-Q and 8-K and our Annual Reports to Stockholders.

The following should be read in conjunction with the condensed financial statements and related notes included in "Part I, Item 1: Financial Statements" of this quarterly report and the consolidated financial statements and related notes included in our Annual Report on Form 10-K as filed on March 15, 2010.

Overview

We are in the business of designing, developing and manufacturing energy recovery devices for seawater reverse osmosis desalination. Our company was founded in 1992 and we introduced the initial version of our energy recovery device, the PX, in early 1997. As of March 31, 2010, we had shipped approximately 8,200 PX devices to desalination plants worldwide. In December 2009, we acquired Pump Engineering, LLC, which manufactures centrifugal energy recovery devices, known as turbochargers, and high pressure and circulation pumps.

A majority of our net revenue has been generated by sales to large engineering, procurement and construction firms, which are involved with the design and construction of larger desalination plants. Sales to these firms often involve a long sales cycle, which can range from 6 to 16 months. A single large desalination project can generate an order for numerous energy recovery devices and generally represents an opportunity for significant revenue. We also sell our devices to original equipment manufacturers, or OEMs, which commission smaller desalination plants, order fewer energy recovery devices per plant and have shorter sales cycles.

Due to the fact that a single order for our energy recovery devices by a large engineering, procurement and construction firm for a particular plant may represent significant revenue, we often experience significant fluctuations in net revenue from quarter to quarter. In addition, our engineering, procurement and construction firm customers tend to order a significant amount of equipment for delivery in the fourth quarter and, as a consequence, a significant portion of our annual sales typically occurs during that quarter.

A limited number of our customers accounts for a substantial portion of our net revenue and accounts receivables. Revenue from customers representing 10% or more of total revenue varies from period to period.

For the three months ended March 31, 2010, two customers accounted for approximately 52% of our net revenue. For the three months ended March 31, 2009, one customer accounted for approximately 66% of our net revenue.

During the three months ended March 31, 2010 and 2009, most of our revenue was attributable to sales outside of the United States. We expect sales outside of the United States to remain a significant portion of our revenue for the foreseeable future.

Our revenue is principally derived from the sales of our energy recovery devices. We also derive revenue from the sale of our high pressure and circulation pumps, which we manufacture and sell in connection with our energy recovery devices for use in desalination plants. We also receive incidental revenue from the sale of spare parts and from services, such as product support, that we provide to our customers. The recent acquisition of Pump Engineering, LLC is anticipated to increase revenue derived from sales of energy recovery devices and pumps.

Our consolidated financial statements are prepared in accordance with generally accepted accounting principles in the United States, or GAAP. These accounting principles require us to make estimates and judgments that can affect the reported amounts of assets and liabilities as of the date of the consolidated financial statements as well as the reported amounts of revenue and expense during the periods presented. We believe that the estimates and judgments upon which we rely are reasonable based upon information available to us at the time that we make these estimates and judgments. To the extent there are material differences between these estimates and actual results, our consolidated financial results will be affected. The accounting policies that reflect our more significant estimates and judgments and which we believe are the most critical to aid in fully understanding and evaluating our reported financial results are revenue recognition, warranty costs, stock-based compensation, inventory valuation, allowances for doubtful accounts and income taxes, and valuation of goodwill and other intangible assets.

First Quarter of 2010 Compared to First Quarter of 2009

Results of Operations

The following table sets forth certain data from our historical operating results as a percentage of revenue for the periods indicated (in thousands, except percentages):



		Three Months Ended March 31,					
	2010		2009		Change Increase /(Decr	·ease)	
Results of Operations:*							
Net revenue	\$ 12,615	100.0%	\$ 12,646	100.0%	\$ (31)	0%	
Cost of revenue	5,257	41.7%	4,573	36.2%	684	15%	
Gross profit	7,358	58.3%	8,073	63.8%	(715)	(9)%	
Operating expenses:							
General and administrative	4,416	35.0%	3,154	24.9%	1,262	40%	
Sales and marketing	1,960	15.5%	1,510	11.9%	450	30%	
Research and development	828	6.6%	804	6.4%	24	3%	
Total operating expenses	7,204	57.1%	5,468	43.2%	1,736	32%	
Income from operations	154	1.2%	2,605	20.6%	(2,451)	(94)%	
Interest expense	(21)	(0.2)%	(14)	(0.1)%	7	50%	
Other non-operating expense, net	(18)	(0.1)%	(88)	(0.7)%	(70)	(80)%	
Income before provision for income taxes	115	0.9%	2,503	19.8%	(2,388)	(95)%	
Provision for income taxes	47	0.4%	949	7.5%	(902)	(95)%	
Net income	\$ 68	0.5%	\$ 1,554	12.3%	\$ (1,486)	(96)%	

Percentages may not add up to 100% due to rounding.

Our net revenue decreased \$31,000 for the three months ended March 31, 2010 compared to the three months ended March 31, 2009. The decrease in net revenue was primarily due to the timing of larger projects and slow recovery in tourism-related projects, resulting in a decrease of PX devices shipped during the first quarter of 2010 when compared to the first quarter of 2009. The decrease in PX device revenue was partially offset by an increase in net revenue generated from sales of turbochargers and high-pressure and circulation pumps by our recently acquired subsidiary, Pump Engineering, Inc. Additionally, there was a slight increase in service revenue due to efforts targeted at increasing after market sales and services.

For the three months ended March 31, 2010, the sales of PX devices and related products and services accounted for approximately 82% of our revenue and sales of turbochargers and pumps accounted for approximately 18%. For the three months ended March 31, 2009, the sales of PX devices and related products and services accounted for approximately 97% of our revenue and sales of pumps accounted for approximately 3%. Turbochargers were not part of our product offerings during the three months ended March 31, 2009.

The following geographic information includes net revenue from our domestic and international customers based on the customers' requested delivery locations, except for certain cases in which the customer directed us to deliver our products to a location that differs from the known ultimate location of use. In such cases, the ultimate location of use is reflected in the table below instead of the delivery location. The amounts below are in thousands, except percentage data.

		Months Ended Iarch 31,
	2010	2009
Domestic revenue	\$ 1,192	\$ 709
International revenue	11,423	11,937
Total revenue	\$ 12,615	\$ 12,646
Revenue by country: Australia	54%	. 14%
Israel	3	54
Others	43	32
Total	100%	<u> </u>

Gross Profit

Gross profit represents our net revenue less our cost of revenue. Our cost of revenue consists primarily of raw materials, personnel costs (including stock-based compensation), manufacturing overhead, warranty costs, depreciation expense, excess and obsolete inventory expense, and manufactured components. The largest component of our cost of revenue is raw materials, primarily ceramic materials, which we obtain from multiple suppliers. For the three months ended March 31, 2010, gross profit as a percentage of net revenue was 58.3%. For the three months ended March 31, 2009, gross profit as a percentage of net revenue was largely due to a shift of product sales to turbochargers and high-pressure and circulation pumps as a result of our recent acquisition of Pump Engineering, Inc. in late 2009. The table below reflects the impact of product sales activities to our overall gross margin in the first quarter of 2010 (amounts in thousands):



		Three Months Ended March 31,								
		2	010				200	9		
		PX and Related PX and Related Products and Turbochargers Products and Services and Pumps Total		I Turbochargers Products and		1ps (1)	Total			
Net revenue	\$ 10,3	/8 \$	2,237	\$ 12,615	\$	12,241	\$	405	\$	12,646
Cost of revenue	3,70)1	1,556	5,257		4,270		303	_	4,573
Gross margin	6,6	7	681	7,358		7,971		102		8,073
Gross margin %		54%	30%	58%		65%		25%		64%

(1) Turbochargers were not part of our product offerings during the three months ended March 31, 2009.

In addition to the shift in product sales, additional overhead costs related to our PX devices also served to negatively impact margins in the first quarter of 2010 over the comparable period in the prior year. The increased overhead costs were attributed largely to the underutilization of our newly expanded manufacturing facility. Some of the overhead increase, however, was offset by an overall increase in the average sales price of our PX units given a shift to the higher margin PX-260 product in the first quarter of 2010 relative to the comparable period in the prior year. Lastly, with regard to the turbocharger and pump margins, the amortization of the inventory valuation step-up stemming from our acquisition of Pump Engineering, LLC served to negatively impact gross margin in the first quarter of 2010 over the comparable period in the prior year by \$0.4 million.

Stock compensation expense included in cost of revenue was \$48,000 and \$24,000 for the three months ended March 31, 2010 and March 31, 2009, respectively.

Future gross profit as a percentage of net revenue is highly dependent on the product and customer mix of our future sales. Accordingly, we are not able to predict our future gross profit percentages with certainty.

General and Administrative Expense

General and administrative expense increased by \$1.3 million, or 40%, to \$4.4 million for the three months ended March 31, 2010 from \$3.1 million for the three months ended March 31, 2009. As a percentage of net revenue, general and administrative expense was 35% for the three months ended March 31, 2010 and 25% for the three months ended March 31, 2009. The increase of general and administrative expense was attributable primarily to the amortization of acquired intangible assets and an increase in headcount and facilities as a result of our acquisition of Pump Engineering, LLC in December 2009. General and administrative average headcount increased to 41 for the first quarter of 2010 from 34 for the first quarter of 2009.

Of the \$1.3 million increase in general and administrative expense, increases of \$676,000 related to amortization of purchased intangible assets, \$184,000 related to compensation and employee-related benefits, \$448,000 related to occupancy costs and \$78,000 related to local taxes, credit risk insurance and other administrative costs. These increases in costs were offset in part by a decrease of \$124,000 related to Value Added Taxes (VAT). Stock-based compensation expense included in general and administrative expense was \$412,000 for the three months ended March 31, 2010 and \$92,000 for the three months ended March 31, 2009.

Sales and Marketing Expense

Sales and marketing expense increased by \$450,000, or 30%, to \$2.0 million for the three months ended March 31, 2010 from \$1.5 million for the three months ended March 31, 2009. This increase was primarily related to an increase in sales and marketing average headcount as a result of the Pump Engineering acquisition in December 2009 and growth of our existing sales force during 2009. Sales and marketing average headcount increased to 27 for the first quarter of 2010 from 21 for the first quarter of 2009.

As a percentage of our net revenue, sales and marketing expense increased to 16% for the three months ended March 31, 2010 compared to 12% for the three months ended March 31, 2009. The increase was attributable primarily to a slight decline in our net revenue while our sales and marketing expense increased during the first quarter of 2010 compared to the same period last year.

Of the \$450,000 net increase in sales and marketing expense for the three months ended March 31, 2010, \$404,000 related to compensation, employee-related benefits and commissions to outside sales representatives and \$61,000 related to other sales and marketing costs. The increases were partially offset by a decrease of \$15,000 related to occupancy costs. Stock-based compensation expense included in sales and marketing expense was \$128,000 for the three months ended March 31, 2010 and \$60,000 for the three months ended March 31, 2009.

We expect that our future sales and marketing expense will increase in absolute dollars as we continue to develop our sales and marketing operations.

Research and Development Expense

Research and development expense increased by \$24,000, or 3%, to \$828,000 for the three months ended March 31, 2010 from \$804,000 for the three months ended March 31, 2009. Research and development expense as a percentage of our net revenue increased from 6% for the three months ended March 31, 2009 to 7% for the three months ended March 31, 2010, as research and development expense and net revenue did not vary significantly for those periods.

Average headcount in our research and development department increased to 15 for the first quarter of 2010 from 9 for the first quarter of 2009, primarily due to the acquisition of Pump Engineering, LLC in December 2009. Although the increase in average headcount contributed to an increase in employee-related expense in the current period compared to the same period last year, the increase was offset considerably by a reduction in research and development consulting and direct project costs. Stock-based compensation expense included in research and development expense was \$9,000 for three months ended March 31, 2010 and \$19,000 for the three months ended March 31, 2009.

Of the \$24,000 increase, increases of \$64,000 related to compensation and employee-related benefits and \$98,000 related to occupancy and other miscellaneous costs were partially offset by decreases of \$78,000 related to research and development direct project costs and \$60,000 related to consulting and professional service.

We anticipate that our research and development expenditures will increase in the future as we expand and diversify our product offerings and continue to increase our expertise in advanced ceramics.

Non-operating Expense, Net

Non-operating expense, net, decreased \$63,000 to \$39,000 for the three months ended March 31, 2010 from \$102,000 for the three months ended March 31, 2009. The decrease was primarily due to a favorable change of \$111,000 related to net foreign currency losses. Our foreign currency denominated contracts decreased and foreign currency rates changed favorably for the three months ended March 31, 2010 compared to the three months ended March 31, 2009. The decrease was partially offset by a decrease in interest income of \$41,000 as a result of lower interest rates and lower cash balances during the first quarter of 2010 compared to the first quarter of 2010 and an increase in interest expense of \$7,000 as a result of additional capital leases and debt acquired in a business combination in December 2009.

Liquidity and Capital Resources

Overview

Our primary source of cash historically has been proceeds from the issuance of common stock, customer payments for our products and services and borrowings under our credit facility. From January 1, 2005 through March 31, 2010, we issued common stock for aggregate net proceeds of \$83.4 million, excluding common stock issued in exchange for promissory notes. The proceeds from the sales of common stock have been used to fund our operations and capital expenditures.

As of March 31, 2010, our principal sources of liquidity consisted of cash and cash equivalents of \$50.5 million, which are invested primarily in money market funds, and accounts receivable of \$15.6 million.

Under a February 2009 credit agreement, as amended, we are allowed to draw advances up to \$10.0 million on a revolving line of credit or utilize up to \$14.8 million as collateral for irrevocable standby letters of credit, provided that the aggregate of the advances and the collateral do not exceed \$15.0 million. Advances under the revolving line of credit incur interest based on either a prime rate index or LIBOR plus 1.375%. As of March 31, 2010, there were no advances drawn under this line of credit. The credit agreement expires in May 2010 and is collateralized by substantially all of the company's assets. We expect to renew this credit agreement in the normal course of business. As of March 31, 2010, we were in compliance with all financial and administrative covenants under this agreement.

During the periods presented, we provided certain customers with irrevocable standby letters of credit to secure our obligations for the delivery of products, performance guarantees and warranty commitments in accordance with sales arrangements. Some of these letters of credit were issued under our revolving line of credit. The letters of credit generally terminate within 12 to 36 months from

issuance. As of March 31, 2010, the amounts outstanding on irrevocable letters of credit collateralized under our credit agreement totaled approximately \$6.9 million.

Cash Flows from Operating Activities

Net cash (used in) provided by operating activities was \$(4.5) million and \$5.2 million for the three months ended March 31, 2010 and 2009, respectively. For the three months ended March 31, 2010, net income of \$0.1 million was adjusted to \$2.4 million by non-cash items totaling \$2.3 million. For the three months ended March 31, 2009, net income of \$1.6 million was adjusted to \$1.7 million by non-cash items totaling \$0.1 million. Non-cash items primarily include depreciation, amortization, unrealized gains and losses on foreign exchange, stock-based compensation, provisions for doubtful accounts and warranty reserves, and adjustments for excess and obsolete inventory. Changes in assets and liabilities created a net cash outflow effect of approximately \$(6.9) million and a net cash inflow effect of approximately \$3.5 million for the three months ended March 31, 2010 and 2009, respectively. Net changes in assets and liabilities are primarily attributable to changes in inventory as a result of the timing of order processing and product shipments, changes in accounts receivable and unbilled receivables as a result of timing of invoices and collections for large projects, and changes in prepaid expenses and accrued liabilities as a result of the timing of payments to employees, vendors and other third parties.

Cash Flows from Investing Activities

Cash flows used in investing activities primarily relate to capital expenditures to support our growth, as well as increases in our restricted cash used to collateralize our letters of credit.

Net cash (used in) investing activities was \$(4.1) million and \$(9.7) million for the three months ended March 31, 2010 and 2009, respectively. The decrease of \$5.6 million in net cash used for the three months ended March 31, 2010 compared to the three months ended March 31, 2009 was primarily due to the release of approximately \$8.9 million in restricted cash that had been used to collateralize standby letters of credit and an equipment loan. The favorable variance was partially offset by an increase of \$3.3 million in cash used for capital expenditures during the first three months of 2010 compared to the first three months of 2009 to support seismic upgrades and the build-out of ceramics manufacturing capabilities at our primary manufacturing facility.

Cash Flows from Financing Activities

Net cash (used in) provided by financing activities was \$(25,000) and \$212,000 for the three months ended March 31, 2010 and 2009, respectively. The decrease in net cash flows from financing activities is due to an increase of \$123,000 in debt and capital lease payments — a result of assuming additional notes payable and capital leases in a December 2009 business combination — and a decrease of \$139,000 in stock option exercises and repayments of promissory notes by stockholders for the current period compared to the prior period. The decrease in cash flows (used in) provided by financing activities is slightly offset by excess tax benefits related to stock-based compensation arrangements of \$25,000.

Liquidity and Capital Resource Requirements

We believe that our existing cash balances and cash generated from our operations will be sufficient to meet our anticipated capital requirements for at least the next 12 months. However, we may need to raise additional capital or incur additional indebtedness to continue to fund our operations in the future. Our future capital requirements will depend on many factors, including our rate of revenue growth, if any, the expansion of our sales and marketing and research and development activities, the timing and extent of our expansion into new geographic territories, the timing of introductions of new products and the continuing market acceptance of our products. We may enter into potential material investments in, or acquisitions of, complementary businesses, services or technologies, in the future, which could also require us to seek additional equity or debt financing. Additional funds may not be available on terms favorable to us or at all.

Contractual Obligations

We lease facilities under fixed non-cancelable operating leases that expire on various dates through 2019. The total of the future minimum lease payments under these leases as of March 31, 2010 is \$14.6 million. For additional information, see Note 6 — "Commitments and Contingencies" to the unaudited Condensed Consolidated Financial Statements.

We have entered into purchase commitments with multiple vendors for seismic upgrades and the build-out of a ceramics facility at one of our manufacturing facilities. Amounts remaining under these purchase commitments total approximately \$2.4 million as of March 31, 2010.

In the course of our normal operations, we also entered into purchase commitments with our suppliers for various key raw materials and components parts. The purchase commitments covered by these arrangements are subject to change based on our sales forecasts for future deliveries. As of March 31, 2010, these open purchase orders totaled approximately \$10.2 million.

We have agreements with guarantees or indemnity provisions that we have entered into with customers and others in the ordinary course of business. Based on our historical experience and information known to us as of March 31, 2010, we believe that our exposure related to these guarantees and indemnities as of March 31, 2010 was not material.

Off-Balance Sheet Arrangements

During the periods presented, we did not have any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purpose.

Recent Accounting Pronouncements

See Note 1 — "The Company and Summary of Significant Accounting Policies" to the condensed consolidated financial statements regarding the impact of certain recent accounting pronouncements on our condensed consolidated financial statements.

Item 3. Quantitative and Qualitative Disclosure About Market Risk

The information in this section should be read in connection with the information on financial market risk related to changes in non-U.S. currency exchange rates and interest rates in Part II, Item 7A, "Quantitative and Qualitative Disclosure About Market Risk," in our Annual Report on Form 10-K for the year ended December 31, 2009.

Foreign Currency Risk

Currently, the majority of our revenue contracts have been denominated in United States dollars. In some circumstances, we have priced certain international sales in Euros.

As we expand our international sales, we expect that a portion of our revenue could continue to be denominated in foreign currencies. As a result, our cash and cash equivalents and operating results could be increasingly affected by changes in exchange rates. Our international sales and marketing operations incur expense that is denominated in foreign currencies. This expense could be materially affected by currency fluctuations. Our exposures are primarily due to fluctuations in exchange rates for the United States dollar versus the Euro. Changes in currency exchange rates could adversely affect our consolidated operating results or financial position. Additionally, our international sales and marketing operations maintain cash balances denominated in foreign currencies. In order to decrease the inherent risk associated with translation of foreign carrency exchange rates because expenses in foreign currencies have been insignificant to date, and exchange rate fluctuations have had little impact on our operating results and cash flows.

Interest Rate Risk

At March 31, 2010, we had cash and cash equivalents totaling \$61.2 million, including restricted cash of \$10.7 million. These amounts were invested primarily in a money market fund backed by U.S. Treasury securities. The unrestricted cash and cash equivalents are held for working capital purposes, capital expenditures and possible future acquisitions. We do not enter into investments for trading or speculative purposes. We believe that we do not have any material exposure to changes in the fair value as a result of changes in interest rates due to the short term nature of our cash and cash equivalents. Declines in interest rates, however, would reduce future interest income.

Concentration of Credit Rate Risk

The market risk inherent in our financial instruments and in our financial position represents the potential loss arising from disruptions caused by recent financial market conditions. Currently, our cash and cash equivalents are primarily deposited in a money



market fund backed by U.S. Treasury securities; however, substantially all of our cash and cash equivalents are in excess of federally insured limits at a very limited number of financial institutions. This represents a high concentration of credit risk.

Item 4. Controls and Procedures.

(a) *Evaluation of disclosure controls and procedures*. Under the supervision and with the participation of our management, including the President and Chief Executive Officer and the Chief Financial Officer, we have evaluated the effectiveness of our disclosure controls and procedures as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934 as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and the Chief Financial Officer have concluded that these disclosure controls and procedures are effective.

(b) Changes in internal controls. There were no changes in our internal control over financial reporting during the quarter ended March 31, 2010 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Part II — OTHER INFORMATION

Item 1. Legal Proceedings

We are not currently a party to any material litigation, and we are not aware of any pending or threatened litigation against us that we believe would adversely affect our business, operating results, financial condition or cash flows. However, in the future, we may be subject to legal proceedings in the ordinary course of business.

Item 1A. Risk Factors

Almost all of our revenue is derived from sales of energy recovery devices used in reverse osmosis desalination; a decline in demand for desalination or the reverse osmosis method of desalination will reduce demand for our products and will cause our sales and revenue to decline.

Our isobaric and turbine energy recovery devices have historically accounted for a high percentage of our revenue. We expect that the revenue from these products will continue to account for most of our revenue in the foreseeable future. Any factors adversely affecting the demand for desalination, including changes in weather patterns, increased precipitation in areas of high human population density, new technology for producing fresh water, increased water conservation or reuse, political changes, changes in the global economy, or changes in industry or local regulations, would reduce the demand for our energy recovery products and services and would cause a significant decline in our revenue. Similarly, any factors adversely affecting the demand for energy requirements, improvements in membrane technology would reduce the demand for our energy recovery devices and would cause a significant decline in our revenue. Some of the factors that may affect sales of our PX device may be out of our control.

We depend on the construction of new desalination plants for revenue, and as a result, our operating results have experienced, and may continue to experience, significant variability due to volatility in capital spending, availability of project financing, and other factors affecting the water desalination industry.

We derive substantially all of our revenue from sales of products and services used in desalination plants for municipalities, hotels, resorts and agricultural operations in dry or drought-ridden regions of the world. The demand for our products may decrease if the construction of desalination plants declines, especially in these regions. Other factors that could affect the number and capacity of desalination plants built or the timing of their completion include: the availability of required engineering and design resources, the current weak global economy, shortage in the supply of credit and other forms of financing, changes in government regulations, permitting requirements or priorities, or reduced capital spending for desalination. Each of these factors could negatively impact our sales and revenue and make it difficult for us to accurately forecast our future sales and revenue, which could lead to increased spending by us unmatched by equivalent or higher revenue.

Our revenue and growth model depend upon the continued viability and growth of the seawater reverse osmosis desalination industry using current technology.



If there is a downturn in the seawater reverse osmosis desalination industry, our sales would be directly and adversely impacted. Changes in seawater reverse osmosis desalination technology could also reduce the demand for our devices. For example, a reduction in the operating pressure used in seawater reverse osmosis desalination plants could reduce the need for, and viability of, our energy recovery devices. Membrane manufacturers are actively working on lower pressure membranes for seawater reverse osmosis desalination that could potentially be used on a large scale to desalinate seawater at a much lower pressure than is currently necessary. Engineers are also evaluating the possibility of diluting seawater prior to reverse osmosis desalination to reduce the required membrane pressure. Similarly, an increase in the membrane recovery rate would reduce the number of energy recovery devices required and would reduce the demand for our product. A significant reduction in the cost of power may reduce demand for our product or favor a less expensive product from a competitor. Any of these changes would adversely impact our revenue and growth. Water shortages and demand for desalination can also be adversely affected by water conservation and water reuse initiatives.

New planned seawater reverse osmosis projects can be cancelled and/or delayed, and cancellations and/or delays may negatively impact our revenue.

Planned seawater reverse osmosis desalination projects can be cancelled or postponed due to delays in, or failure to obtain, approval, financing or permitting for plant construction because of political factors, adverse and increasingly uncertain financial conditions or other factors, especially in countries with political unrest. Even though we may have a signed contract to provide a certain number of energy recovery devices by a certain date, we may delay shipments at the request of customers. Such shipping delays negatively impact our results of operations and revenue. As a result of these factors, we have experienced and may in the future experience significant variability in our revenue, on both an annual and a quarterly basis.

We rely on a limited number of engineering, procurement and construction firms for a large portion of our revenue. If these customers delay or cancel their commitments, do not purchase our products in connection with future projects, or are unable to attract and retain sufficient qualified engineers to support their growth, our revenue could significantly decrease, which would adversely affect our financial condition and future growth.

There are a limited number of large engineering, procurement and construction firms in the desalination industry and these customers account for a substantial portion of our net revenue. One or more of these customers represents 10% or more of our total revenue each year and the customers in this category vary from year to year. See Note 9 — "Concentrations" to the unaudited condensed consolidated financial statements regarding the impact of customer concentrations on our condensed consolidated financial statements. Since we do not have long-term contracts with these large customers but sell to them on a purchase order or project basis, these orders may be postponed or delayed on short or no notice. If any of these customers reduces or delays its purchases, cancels a project, decides not to specify our products for future projects, fails to attract and retain qualified engineers and other staff, fails to pay amounts due us, experiences financial difficulties or reduced demand for its services, we may not be able to replace that lost business and our projected revenue may significantly decrease, which will adversely affect our financial condition and future growth.

We face competition from a number of companies that offer competing energy recovery and pump solutions. If any of these companies produce superior technology or offer more cost-effective products, our competitive position in the market could be harmed and our profits may decline.

The market for energy recovery devices and pumps for desalination plants is competitive and evolving. We expect competition, especially competition on price, to persist and intensify as the desalination market grows, and new competitors may enter the market. Some of our current and potential competitors may have significantly greater financial, technical, marketing and other resources than we do, longer operating histories or greater name recognition. They may also be able to devote greater resources to the development, promotion, sale and support of their products and respond more quickly to new technology. These companies may also have more extensive customer bases, broader customer relationships across product lines, or long-standing or exclusive relationships with our current or potential customers. They may also have more extensive products and product lines that would enable them to offer multi-product or packaged solutions or competing products at lower prices. As a result, our ability to penetrate the market or sustain our market share may be adversely impacted, which would affect our business, operating results and financial condition. In addition, if another one of our competitors were to merge or partner with another company, the change in the competitive landscape could adversely affect our continuing ability to compete effectively.

Global economic conditions and the current crisis in the financial markets could have an adverse effect on our business and results of operations.

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Current economic conditions may continue to negatively impact our business and make forecasting future operating results more difficult and uncertain. A weak global economy may cause our customers to delay product orders or shipments, or delay or cancel planned or new desalination projects, including retrofits, which would reduce our revenue. Turmoil in the financial and credit markets may also make it difficult for our customers to obtain needed project financing, resulting in lower sales. Negative economic conditions may also affect our suppliers, which could impede their ability to remain in business and supply us with parts, resulting in delays in the availability or shipment of our products. In addition, most of our cash and cash equivalents are currently invested in money market funds backed by United States Treasury securities. Given the current weak global economy and the instability of financial institutions, we cannot be assured that we will not experience losses on our deposits, which would adversely affect our financial condition. If current economic conditions persist or worsen and negatively impact the desalination industry, our business, financial condition or results of operations could be materially and adversely affected.

Our operating results may fluctuate significantly, which makes our future operating results difficult to predict and could cause our operating results to fall below expectations or our guidance.

Our operating results may fluctuate due to a variety of factors, many of which are outside of our control. Since a single order for our energy recovery devices may represent significant revenue, we have experienced significant fluctuations in revenue from quarter to quarter and we expect such fluctuations to continue. As a result, comparing our operating results on a period-to-period basis may not be meaningful. You should not rely on our past results as an indication of our future performance. If our revenue or operating results fall below the expectations of investors or securities analysts or below any guidance we may provide to the market, the price of our common stock would likely decline substantially.

In addition, factors that may affect our operating results include, among others:

- fluctuations in demand, sales cycles and pricing levels for our products and services;
- the cyclical nature of equipment purchasing for planned reverse osmosis desalination plants, which typically results in increased product shipments in the fourth quarter;
- changes in customers' budgets for desalination plants and the timing of their purchasing decisions;
- adverse changes in the local or global financing conditions facing our customers;
- delays or postponements in the construction of desalination plants;
- our ability to develop, introduce and timely ship new products and product enhancements that meet customer demand and contractual and technical requirements, including scheduled delivery dates, performance tests and product certifications;
- the ability of our customers to obtain other key plant components such as high pressure pumps or membranes;
- our ability to implement scalable internal systems for reporting, order processing, product delivery, purchasing, billing and general accounting, among other functions;
- our ability to maintain efficient factory throughput in our new facility and minimize overhead;
- unpredictability of governmental regulations and political decision-making as to the approval or building of a desalination plant;
- our ability to control costs, including our operating expenses;
- our ability to purchase key components, including ceramics, from third party suppliers;
- our ability to compete against other companies that offer energy recovery solutions;
- our ability to attract and retain highly skilled employees, particularly those with relevant industry experience; and
- general economic conditions in our domestic and international markets.

If we are unable to collect unbilled receivables, our operating results will be adversely affected.

Our contracts with large engineering, procurement and construction firms generally contain holdback provisions that delay final installment payments up to 24 months after the product has been shipped and revenue has been recognized. Typically, between 10 and 20%, and in some instances up to 30% of the revenue we receive pursuant to our customer contracts is subject to such holdback provisions and are accounted for as unbilled receivables until we deliver invoices for payment. Such holdbacks can result in relatively high current and non-current unbilled receivables. If we are unable to invoice and collect these performance holdbacks or if our customers fail to make these payments when due under the sales contracts, our results of operations will be adversely affected.

If we lose key personnel upon whom we are dependent, we may not be able to execute our strategies. Our ability to increase our revenue will depend on hiring highly skilled professionals with industry-specific experience, particularly given the unique and complex nature of our devices.

Given the specialized nature of our business, we must hire highly skilled professionals for certain positions with industry-specific experience. Given the relative recent growth in the reverse osmosis desalination industry, the supply of qualified candidates for certain positions is limited. Our ability to grow depends on recruiting and retaining skilled employees with relevant experience, competing with larger, often better known companies and offering competitive total compensation packages. Our failure to retain existing or attract future talented and experienced key personnel could harm our business.

The success of our business depends in part on our ability to enhance and scale our existing products for desalination, find new applications for our technology outside of desalination and diversify our product offerings by developing or acquiring new technology.

Our future success depends in part on our ability to enhance and scale existing products for desalination, to find new applications for existing products and services and to develop or acquire new products and services for new markets. While new or enhanced products and services have the potential to meet specified needs of new or existing markets, their pricing may not meet customer expectations and they may not compete favorably with products and services of current or potential competitors. The release of new products may also be delayed if the products do not meet specifications, performance requirements or quality standards. We may have difficulty finding new markets for our existing technology or developing or acquiring new products for new markets. Potential markets may not accept or be slow to adopt our products and services and may be costly to penetrate. In addition, we may not be able to offer our products and services at prices that meet customer expectations without increasing our costs and eroding our margins. If we are unable to develop competitive new products and open new cost-effective markets, our business and results of operations will be adversely affected.

Our plans to manufacture a portion of our ceramic components may prove to be more costly or less reliable than outsourcing.

We currently outsource the production of our ceramic components to a limited number of ceramic vendors. To diversify our supply of ceramics and retain more control over our intellectual property, we are continuing our efforts to develop a portion of our ceramic needs in house. If we are less efficient at producing our ceramic components or are unable to achieve required yields that are equal to or greater than the vendors to which we outsource, then our cost of revenue may be adversely affected. If we are unable to complete our new ceramics manufacturing plant on schedule, unable to begin the production of our ceramics parts on schedule, unable to manufacture these parts inhouse efficiently and/or another of our ceramics suppliers goes out of business, we may be exposed to increased risk of supply chain disruption and capacity shortages and our business and financial results, including our cost of goods sold and margins may be adversely affected. During the ramp-up phase of bringing our ceramics facility on line, we expect our cost of goods sold to be negatively affected until we optimize production throughput.

The durable nature of the PX device may reduce or delay potential aftermarket revenue opportunities.

Our PX devices utilize ceramic components that have to date demonstrated high durability, high corrosion resistance and long life in seawater reverse osmosis desalination applications. Because most of our PX devices have been installed for a limited number of years, it is difficult to accurately predict their performance or endurance over a longer period of time. In the event that our products are more durable than expected, our opportunity for aftermarket revenue may be deferred.

Our sales cycle can be long and unpredictable, and our sales efforts require considerable time and expense. As a result, our sales are difficult to predict and may vary substantially from quarter to quarter, which may cause our operating results to fluctuate.



Our sales efforts involve substantial education of our current and prospective customers about the use and benefits of our energy recovery products. This education process can be time consuming and typically involves a significant product evaluation process. While the sales cycle for our OEM customers, which are involved with smaller desalination plants, averages one to three months, the average sales cycle for our international engineering, procurement and construction firm customers, which are involved with larger desalination plants, ranges from nine to 16 months and has, in some cases, extended up to 24 months. In addition, these customers generally must make a significant commitment of resources to test and evaluate our technologies. As a result, our sales process involving these customers is often subject to delays associated with lengthy approval processes that typically accompany the design, testing and adoption of new, technologically complex products. This long sales cycle makes quarter-by-quarter revenue predictions difficult and results in our investing significant resources well in advance of orders for our products.

Since a significant portion of our annual sales typically occurs during the fourth quarter, any delays could affect our fourth quarter and annual revenue and operating results.

A significant portion of our annual sales typically occurs during the fourth quarter, which we believe generally reflects engineering, procurement and construction firm customer buying patterns. Any delays or cancellation of expected sales during the fourth quarter would reduce our quarterly and annual revenue from what we anticipated. Such a reduction might cause our quarterly and annual revenue or quarterly and annual operating results to fall below the expectations of investors and securities analysts or below any guidance we may provide to the market, causing the price of our common stock to decline.

We depend on a limited number of vendors for our supply of ceramics, which is a key component of our PX products. If any of our ceramics vendors cancels its commitments or is unable to meet our demand and/or requirements, our business could be harmed.

We rely on a limited number of vendors to produce the ceramics used in our PX products. If any of our ceramic suppliers were to have financial difficulties, cancel or materially change their commitments with us or fail to meet the quality or delivery requirements needed to satisfy customer orders for our products, we could lose customer orders, be unable to develop or sell our products cost-effectively or on a timely basis, if at all, and have significantly decreased revenue, which would harm our business, operating results and financial condition.

We depend on a limited number of suppliers for some of our components. If our suppliers are not able to meet our demand and/or requirements, our business could be harmed.

We rely on a limited number of suppliers to produce vessel housings and stainless steel castings for our PX devices and castings for our PEI turbochargers and pumps. Our reliance on a limited number of manufacturers for these parts involves a number of significant risks, including reduced control over delivery schedules, quality assurance, manufacturing yields, production costs and lack of guaranteed production capacity or product supply. We do not have long term supply agreements with these suppliers and instead secure manufacturing availability on a purchase order basis. Our suppliers have no obligation to supply products to us for any specific period, in any specific quantity or at any specific price, except as set forth in a particular purchase order. Our requirements represent a small portion of the total production capacities of these suppliers and our suppliers may reallocate capacity to other customers, even during periods of high demand for our products. We have in the past experienced and may in the future experience quality control issues and delivery delays with our suppliers due to factors such as high industry demand or the inability of our vendors to consistently meet our quality or delivery requirements. If our suppliers meet to cancel or materially change their commitments with us or fail to meet quality or delivery requirements, we could lose time-sensitive customer orders, be unable to develop or sell our products cost-effectively or on a timely basis, if at all, and have significantly decreased revenue, which would harm our business, operating results and financial condition. We may qualify additional suppliers, we may be exposed to increased risk of capacity shortages due to our complete dependence on our current supplier.

We are subject to risks related to product defects, which could lead to warranty claims in excess of our warranty provisions or result in a large number of warranty claims in any given year.

We provide a warranty for our PX and PEI brand products for a period of one to two years and provide up to a 6 year warranty for the ceramic components of our PX brand products. We test our products in our manufacturing facilities through a variety of means. However, there can be no assurance that our testing will reveal latent defects in our products, which may not become apparent until after the products have been sold into the market, or will replicate the harsh, corrosive and varied conditions of the desalination plants and other plants in which they are installed. In addition, certain components of our PEI turbochargers and pumps are custom-made and

may not scale or perform as expected in production environments. Accordingly, there is a risk that warranty claims may be filed due to product defects. We may incur additional operating expenses if our warranty provisions do not reflect the actual cost of resolving issues related to defects in our products. If these additional expenses are significant, they could adversely affect our business, financial condition and results of operations. While the number of warranty claims has not been significant to date, we have only offered up to a six year warranty on the ceramic components of our PX products in new sales agreements executed after August 7, 2007, and we have only offered PEI products soince December 2009 when we acquired Pump Engineering, LLC. Accordingly, we cannot quantify the error rate of our PEI products and the ceramic components of our PX products with statistical accuracy and cannot assure that a large number of warranty claims will not be filed in a given year. As a result, our operating expenses may increase if a large number of warranty claims are filed in any specific year, particularly towards the end of any given warranty period.

If we are unable to protect our technology or enforce our intellectual property rights, our competitive position could be harmed and we could be required to incur significant expenses to enforce our rights.

Our competitive position depends on our ability to establish and maintain proprietary rights in our technology and to protect our technology from copying by others. We rely on trade secret, patent, copyright and trademark laws and confidentiality agreements with employees and third parties, all of which may offer only limited protection. We hold a limited number of United States patents and patents outside the U.S. that are counterparts to several of the U.S. patents and when their terms expire, we could become more vulnerable to increased competition. We do not hold issued patents in many of the countries into which we sell our products though we do have pending applications in countries where we have substantial sales activity. Accordingly, the protection of our intellectual property in some of those countries may be limited. We also do not know whether any of our pending patent applications will result in the issuance of patents or whether the examination process will require us to narrow our claims, and even if patents are issued, they may be contested, circumvented or invalidated. Moreover, while we believe our remaining issued patents are essential to the protection of our technology, the rights granted under any of our issued patents or patents that may be issued in the future may not provide us with proprietary protection or competitive advantages, and, as with any technology, competitors may be able to develop similar or superior technologies to our own now or in the future. In addition, our granted patents may not prevent misappropriation of our technology, particularly in foreign countries where intellectual property laws may not protect our proprietary rights as fully as those in the United States. This may render our patents impaired or useless and ultimately expose us to currently unanticipated competition. Protecting against the unauthorized use of our products, trademarks and other proprietary rights is expensive, difficult and, in some cases, impossible. Litigation could result in substantial c

Claims by others that we infringe their proprietary rights could harm our business.

Third parties could claim that our technology infringes their proprietary rights. In addition, we or our customers may be contacted by third parties suggesting that we obtain a license to certain of their intellectual property rights they may believe we are infringing. We expect that infringement claims against us may increase as the number of products and competitors in our market increases and overlaps occur. In addition, to the extent that we gain greater visibility, we believe that we will face a higher risk of being the subject of intellectual property infringement claims. Any claim of infringement by a third party, even those without merit, could cause us to incur substantial costs defending against the claim, and could distract our management from our business. Furthermore, a party making such a claim, if successful, could secure a judgment that requires us to pay substantial damages. A judgment against us could also include an injunction or other court order that could prevent us from offering our products. In addition, we might be required to seek a license for the use of such intellectual property, which may not be available on commercially reasonable terms, or at all. Alternatively, we may be required to develop non-infringing technology, which could require significant effort and expense and may ultimately not be successful. Any of these events could seriously harm our business. Third parties, any such claims would require us to initiate or defend protracted and costly litigation on their behalf in one or more jurisdictions, regardless of the merits of these claims. If any of these claims succeeds, we may be forced to pay damages on behalf of our customers.

If we fail to expand our manufacturing facilities to meet our future growth, our operating results could be adversely affected.

Our existing manufacturing facilities are capable of meeting current demand and demand for the foreseeable future. However, the future growth of our business depends on our ability to successfully expand our manufacturing, research and development and technical testing facilities. In November 2009, we relocated to a new office and manufacturing facility in San Leandro, California, in which the company also plans to house its ceramics manufacturing operations. That space is still being built out and ceramic

throughput capacity will be available in 2011. If the build-out is delayed, our ceramics production capability could be limited, which could adversely affect our operating results.

If we need additional capital to fund future growth, it may not be available on favorable terms, or at all.

We have historically relied on outside financing to fund our operations, capital expenditures and expansion. In our initial public offering in July 2008, we issued approximately 10,000,000 shares of common equity at \$8.50 per share before underwriting discount and issuing expenses. We may require additional capital from equity or debt financing in the future to fund our operations, or respond to competitive pressures or strategic opportunities. We may not be able to secure such additional financing on favorable terms, or at all. The terms of additional financing may place limits on our financial and operating flexibility. If we raise additional funds through further issuances of equity, convertible debt securities convertible into equity, our existing stockholders could suffer significant dilution in their percentage ownership of our company, and any new securities we issue could have rights, preferences or privileges senior to those of existing or future holders of our common stock. If we are unable to obtain necessary financing on terms satisfactory to us, if and when we require it, our ability to grow or support our business and to respond to business challenges could be significantly limited.

If foreign and local government entities no longer guarantee and subsidize, or are willing to engage in, the construction and maintenance of desalination plants and projects, the demand for our products would decline and adversely affect our business.

Our products are used in seawater reverse osmosis desalination plants which are often constructed and maintained with local, regional or national government guarantees and subsidies, including tax-free bonds. The rate of construction of desalination plants depends on each governing entity's willingness and ability to obtain and allocate funds for such projects, which capabilities may be affected by the current weak global financial system and credit market and the weak global economy. In addition, some desalination projects in the Middle East and North Africa have been funded by budget surpluses resulting from once high crude oil and natural gas prices. Since prices for crude oil and natural gas have fallen, governments in those countries may not have the necessary funding for such projects and may cancel the projects or divert funds allocated for them to other projects. Political unrest, coups or changes in government administrations may also result in policy or priority changes that may also cause governments to cancel, delay or re-contract planned or ongoing projects. Government embargoes may also prohibit sales into certain countries. As a result, the demand for our products could decline and negatively affect our revenue base, our overall profitability and pace of our expected growth. For example, in late 2009, the Algerian government increased the percentage of required government ownership in desalination plants, which led to the cancellation of the government's contract with a large U.K. engineering, procurement and construction firm and the cancellation or delay in sales of our products.

Our products are highly technical and may contain undetected flaws or defects which could harm our business and our reputation and adversely affect our financial condition.

The manufacture of our products is highly technical and some of the components of our turbochargers and pumps are custom-made. Our products may contain latent defects or flaws. We test our products prior to commercial release and during such testing have discovered and may in the future discover flaws and defects that need to be resolved prior to release. Resolving these flaws and defects can take a significant amount of time and prevent our technical personnel from working on other important tasks. In addition, our products have contained and may in the future contain one or more flaws that were not detected prior to commercial release to our customers. Some flaws in our products may only be discovered after a product has been installed and used by customers. Any flaws or defects discovered in our products after commercial release could result in loss of revenue or delay in revenue recognition, loss of customers and increased service and warranty cost, any of which could adversely affect our business, operating results and financial condition. In addition, we could face claims for product liability, tort or breach of warranty. Our contracts with our customers contain provisions relating to warranty disclaimers and liability limitations, which may not be upheld or for reasons of good long-term customer relations, we may not be willing to enforce. Defending a lawsuit, regardless of its merit, is costly and may divert management's attention and adversely affect the market's perception of us and our products. In addition, if our business liability insurance coverage proves inadequate or future coverage is unavailable on acceptable terms or at all, our business, operating results and financial condition could be harmed.

Our international sales and operations subject us to additional risks that may adversely affect our operating results.

Historically, we have derived a significant portion of our revenue from customers whose seawater reverse osmosis desalination facilities that use our energy recovery products are outside the United States. Many of these projects are located in emerging growth countries with relatively young or unstable market economies or changing political environments. These countries may be affected



significantly by the current weak global economy and unstable credit markets. We also rely on sales and technical support personnel stationed in Spain, Asia and the Middle East and we expect to continue to add personnel in other countries. Governmental changes, political unrest or reforms, or other disruptions or changes in the business, regulatory or political environments of the countries in which we sell our products or have staff could have a material adverse effect on our business, financial condition and results of operations.

Sales of our products have to date been denominated principally in U.S. dollars. If the U.S. dollar strengthens against most other currencies, it will effectively increase the price of our products in the currency of the countries in which our customers are located. This may result in our customers seeking lower-priced suppliers, which could adversely impact our operating results. A larger portion of our international revenue may be denominated in foreign currencies in the future, which would subject us to increased risks associated with fluctuations in foreign exchange rates.

Our international contracts and operations subject us to a variety of additional risks, including:

- political and economic uncertainties, which the current global economic crisis may exacerbate;
- reduced protection for intellectual property rights;
- trade barriers and other regulatory or contractual limitations on our ability to sell and service our products in certain foreign markets;
- difficulties in enforcing contracts, beginning operations as scheduled and collecting accounts receivable, especially in emerging markets;
- increased travel, infrastructure and legal compliance costs associated with multiple international locations;
- competing with non-U.S. companies not subject to the U.S. Foreign Corrupt Practices Act;
- difficulty in attracting, hiring and retaining qualified personnel; and
- increasing instability in the capital markets and banking systems worldwide, especially in developing countries, that may limit project financing availability for the construction of desalination plants.

As we continue to expand our business globally, our success will depend, in large part, on our ability to anticipate and effectively manage these and other risks associated with our international operations. Our failure to manage any of these risks successfully could harm our international operations and reduce our international sales, which in turn could adversely affect our business, operating results and financial condition.

If we fail to manage future growth effectively, our business would be harmed.

Future growth in our business, if it occurs, will place significant demands on our management, infrastructure and other resources. To manage any future growth, we will need to hire, integrate and retain highly skilled and motivated employees. We will also need to continue to improve our financial and management controls, reporting and operational systems and procedures. If we do not effectively manage our growth, our business, operating results and financial condition would be adversely affected.

Our failure to achieve or maintain adequate internal control over financial reporting in accordance with SEC rules or prevent or detect material misstatements in our annual or interim consolidated financial statements in the future could materially harm our business and cause our stock price to decline.

As a public company, SEC rules require that we maintain internal control over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and preparation of published financial statements in accordance with generally accepted accounting principles. Accordingly, we are required to document and test our internal controls and procedures to assess the effectiveness of our internal control over financial reporting. In addition, our independent registered public accounting firm is required to report on the effectiveness of our internal control over financial reporting. In the future, we may identify material weaknesses and deficiencies which we may not be able to remediate in a timely manner. Our acquisition of Pump Engineering, LLC and possible future acquisitions may increase this risk by expanding the scope and nature of operations over which we must develop and maintain internal control over financial reporting. If there are material weaknesses or deficiencies in our internal control, we will not be able to

conclude that we have maintained effective internal control over financial reporting or our independent registered public accounting firm may not be able to issue an unqualified report on the effectiveness of our internal control over financial reporting. As a result, our ability to report our financial results on a timely and accurate basis may be adversely affected and investors may lose confidence in our financial information, which in turn could cause the market price of our common stock to decrease. We may also be required to restate our financial statements from prior periods. In addition, testing and maintaining internal control will require increased management time and resources. Any failure to maintain effective internal control over financial reporting could impair the success of our business and harm our financial results and you could lose all or a significant portion of your investment. If we have material weaknesses in our internal control over financial reporting, the accuracy and timing of our financial reporting may be adversely affected.

Changes to financial accounting standards may affect our results of operations and cause us to change our business practices.

We prepare our financial statements to conform to generally accepted accounting principles, or GAAP, in the United States. These accounting principles are subject to interpretation by the SEC and various other bodies. A change in those policies can have a significant effect on our reported results and may affect our reporting of transactions completed before a change is announced. Changes to those rules or the interpretation of our current practices may adversely affect our reported financial results or the way we conduct our business.

Our past acquisition and future acquisitions could disrupt our business, impact our margins, cause dilution to our stockholders or harm our financial condition and operating results.

In December 2009, we acquired privately-held competitor Pump Engineering, LLC and, in the future, we may invest in other companies, technologies or assets. We may not realize the expected benefits from our past or future acquisitions. We may not be able to find other suitable acquisition candidates and we may not be able to complete acquisitions on favorable terms, if at all. If we do complete acquisitions, we cannot assure that they will ultimately strengthen our competitive or financial position or that they will not be viewed negatively by customers, financial markets, investors or the media. Acquisitions could also result in shareholder dilution or significant acquisition-related charges for restructuring, stock-based compensation and the amortization of purchased technology and intangible assets. Amortization expenses resulting from impairment of acquired goodwill, intangible assets and purchased technology could also increase over time if the fair value of those assets decreases. A future change in our market conditions, a downturn in our business, or a long-term decline in the quoted market price of our stock may result in a reduction of the fair value of acquisition, we may have to assume some or all of that entity's liabilities which may include liabilities that are not fully known at the time of the acquisition. Future acquisitions may reduce our cash available for operations and other uses. If we continue to make acquisitions, we may require additional cash or use shares of our common stock as payment, which would cause dilution for our existing stockholders.

Any acquisitions that we make, including our 2009 acquisition of Pump Engineering, LLC, entail a number of risks that could harm our ability to achieve their anticipated benefits. We could have difficulties integrating and retaining key management and other personnel, aligning product plans and sales strategies, coordinating research and development efforts, supporting customer relationships, aligning operations and integrating accounting, order processing, purchasing and other support services. Since acquired companies have different accounting and other operational practices, we may have difficulty harmonizing order processing, accounting, billing, resource management, information technology and other systems company-wide. We may also have to invest more than anticipated in product or process improvements. Especially with acquisitions of privately held or non-US companies, we may face challenges developing and maintaining internal controls consistent with the requirements of the Sarbanes-Oxley Act and US public accounting standards. Acquisitions may also disrupt our ongoing operations, divert management from day-to-day responsibilities and disrupt other strategic, research and development, marketing or sales efforts. Geographic and time zone differences and disparate corporate cultures may increase the difficulties and risks of an acquisition. If integration of our acquired businesses or assets is not successful or disrupts our ongoing operations, acquisitions may increase our expenses, harm our competitive position, adversely impact our operating results and financial condition and fail to achieve anticipated revenue, cost, competitive or other objectives.

Insiders will continue to have substantial control over us and will be able to influence corporate matters.

Our directors and executive officers and their affiliates beneficially own, in the aggregate, approximately 13% of our outstanding common stock as of April 15, 2010. As a result, these stockholders will be able to exercise significant influence over all matters



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requiring stockholder approval, including the election of directors and approval of significant corporate transactions, such as a merger or other sale of our company or its assets.

Anti-takeover provisions in our charter documents and under Delaware law could discourage delay or prevent a change in control of our company and may affect the trading price of our common stock.

Provisions in our amended and restated certificate of incorporation and bylaws may have the effect of delaying or preventing a change of control or changes in our management. Our amended and restated certificate of incorporation and amended and restated bylaws include provisions that:

- authorize our board of directors to issue, without further action by the stockholders, up to 10,000,000 shares of undesignated preferred stock;
- require that any action to be taken by our stockholders be effected at a duly called annual or special meeting and not by written consent;
- specify that special meetings of our stockholders can be called only by our board of directors, the chairman of the board, the chief executive officer or the president;
- establish an advance notice procedure for stockholder approvals to be brought before an annual meeting of our stockholders, including proposed nominations of
 persons for election to our board of directors;
- establish that our board of directors is divided into three classes, Class I, Class II and Class III, with each class serving staggered terms;
- provide that our directors may be removed only for cause;
- provide that vacancies on our board of directors may be filled only by a majority vote of directors then in office, even though less than a quorum;
- specify that no stockholder is permitted to cumulate votes at any election of directors; and
- require a super-majority of votes to amend certain of the above-mentioned provisions.

In addition, we are subject to the provisions of Section 203 of the Delaware General Corporation Law regulating corporate takeovers. Section 203 generally prohibits us from engaging in a business combination with an interested stockholder subject to certain exceptions.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

(a) Sales of Unregistered Securities

In April 2010, warrants to purchase 1,104,122 shares of common stock were exercised at a price of \$0.20 per share. See Note 12 — "Subsequent Events" of Notes to the Condensed Consolidated Financial Statements. The issuance of these shares was exempt from registration under the Securities Act of 1933, as amended, by reason of Section 4(2) of that Act and SEC Rule 506.

(b) Use of Proceeds from Public Offering of Common Stock

On July 1, 2009, our registration statement (No. 333-150007) on Form S-1 was declared effective for our initial public offering, or IPO, pursuant to which we registered the offering and sale of an aggregate 16,100,000 shares of common stock, including the underwriters' over-allotment option, at a public offering price of \$8.50 per share, or aggregate offering price of \$136.9 million, of which \$86.5 million related to 10,178,566 shares sold by us and \$50.4 million related to 5,921,434 shares sold by selling stockholders. The offering closed on July 8, 2009 with respect to the primary shares and on July 11, 2009 with respect to the over-allotment shares. The managing underwriters were Citigroup Global Markets Inc. and Credit Suisse Securities (USA) LLC.



As a result of the offering, we received net proceeds of approximately \$76.7 million, after deducting underwriting discounts and commissions of \$6.1 million and additional offering-related expenses of approximately \$3.7 million. No payments for such expenses were made directly or indirectly to (i) any of our officers or directors or their associates, (ii) any persons owning 10% or more of any class of our equity securities, or (iii) any of our affiliates.

In December 2009, we used approximately \$20.0 million, including amounts held in escrow, for the acquisition of Pump Engineering, LLC.

We anticipate that we will use the remaining net proceeds from our IPO for working capital and other general corporate purposes, including to finance our growth, develop new products, fund capital expenditures, or to expand our existing business through acquisitions of other businesses, products or technologies. Pending such uses, we have deposited a substantial amount of the remaining net proceeds in a U.S. Treasury based money market fund. There has been no material change in the planned use of proceeds from our IPO from that described in the final prospectus filed with the SEC pursuant to Rule 424(b).

(c) Purchases of Equity Securities by the Issuer and Affiliated Purchasers

None.

Item 6. Exhibits

Exhibit No.	Description
10.22	Employment agreement dated August 1, 2007 between the Company and Borja Sanchez-Blanco.
10.22.1	Wage structure change agreement dated December 30, 2009 between the Company and Borja Sanchez-Blanco.
31.1	Certification of Principal Executive Officer Pursuant to Exchange Act Rule 13a-14(a) or 15d—14(a), as Adopted Pursuant to Section 302 of The Sarbanes Oxley Act of 2002.
31.2	Certification of Principal Financial Officer Pursuant to Exchange Act Rule 13a-14(a) or 15d—14(a), as Adopted Pursuant to Section 302 of The Sarbanes Oxley Act of 2002.
32.1	Certifications of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
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SIGNATURES

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.

Registrant: Energy Recovery, Inc.

By:			
-	/s/ G. G. PIQUE	President and Chief Executive Officer	May 7, 2010
	G. G. Pique	(Principal Executive Officer)	
	/s/ THOMAS D. WILLARDSON	Chief Financial Officer	May 7, 2010
	Thomas D. Willardson	(Principal Financial Officer)	
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Exhibit List

Exhibit No.	Description
10.22	Employment agreement dated August 1, 2007 between the Company and Borja Sanchez-Blanco.

- 10.22.1 Wage structure change agreement dated December 30, 2009 between the Company and Borja Sanchez-Blanco.
- 31.1 Certification of Principal Executive Officer Pursuant to Exchange Act Rule 13a-14(a) or 15d—14(a), as Adopted Pursuant to Section 302 of The Sarbanes Oxley Act of 2002.
- 31.2 Certification of Principal Financial Officer Pursuant to Exchange Act Rule 13a-14(a) or 15d—14(a), as Adopted Pursuant to Section 302 of The Sarbanes Oxley Act of 2002.
- 32.1 Certifications of Chief Executive Officer and Chief Financial officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

CONTRATO DE TRABAJO DE ALTA DIRECCIÓN

En Madrid, a 1 de Agosto de 2007.

REUNIDOS

DE UNA PARTE, D. G.G. Pique, en nombre y representación de la sociedad **Energy Recovery Iberia, S.L** (en adelante la "**Compañía**"), con C1F nº B84798347 y domicilio social en c/ Ribera del Loira, 46, Madrid.

Y DE OTRA PARTE, D. Borja Sánchez Blanco Carvajal, mayor de edad, con D.N.I. nº 5406047-N, y domicilio en Paseo de los Parques, 26, Chalet 23, El Encinar de los Reyes, Alcobendas, 28109, Madrid, actuando en su propio nombre y derecho (en adelante el "Alto Ejecutivo").

EXPONEN

1.- Que la Compañía está comenzando su negocio en España.

2.- Que la Compañía tiene interés en contratar los servicios de un alto directivo para que ejerza las funciones de Vicepresidente y Director General, bajo una relación laboral especial de Alta Dirección.

3.- Que, a su vez, el Alto Ejecutivo está interesado en realizar las funciones antes mencionadas para la Compañía.

A tal fin y reuniendo las condiciones necesarias, la Compañía y el Alto Ejecutivo han convenido la celebración del presente contrato, sujeto a las siguientes:

TOP EXECUTIVE EMPLOYMENT AGREEMENT

In Madrid on August 1, 2007

THE UNDERSIGNED

AS ONE PARTY, Mr. G.G. Pique, in the name and on behalf of Energy Recovery Iberia, S.L. (hereinafter, the **"Company"**) with Tax Identification Number B84798347 and domiciled at c/ Ribera del Loira, 46, Madrid.

AND AS THE OTHER PARTY, Mr. Borja Sánchez Blanco Carvajalof legal age, bearer of D.N.I. number 5406047-N, domiciled at Paseo de los Parques, 26, Chalet 23, El Encinar de los Reyes, Alcobendas, 28109, Madrid in his own name and right (hereinafter, the **"Top Executive"**).

WHEREAS

1.- The Company is initiating its business in the Spanish market.

2.- The Company is willing to hire a Top Executive to perform the duties of a Vice President and General Manager, under a Top Executive Labour Relationship.

3.- The Top Executive is willing to perform the above-mentioned duties for the Company.

Whereas both parties meet the requirements for entering into this agreement, now therefore, the parties hereto agree on the following:

CLAUSULAS

1.- OBJETO/RESPONSABILIDADES/FUNCIONES

La relación laboral especial de alta dirección que en el presente contrato se regula, se basa de manera especial en la recíproca confianza de las partes, las cuales acomodarán el ejercicio de sus derechos y obligaciones a las exigencias de la buena fc, comprometiéndose el Alto Ejecutivo a cumplir con toda su dedicación y saber profesional las funciones que le encomiende la Compañía.

La Compañía contrata al Alto Ejecutivo, de acuerdo con las condiciones que se exponen a continuación, aceptando el Alto Ejecutivo el puesto de Vicepresidente y Director General de la Compañía.

El Alto Ejecutivo realizará sus funciones de acuerdo con los criterios e instrucciones emanadas del Consejo de Administración de la Compañía.

El Alto Ejecutivo declara que no está sujeto a ningún acuerdo de no competencia ni restricción similar que le impida o dificulte la celebración del presente contrato.

2.- LUGAR DE PRESTACIÓN DE SERVICIOS

El desempeño de las funciones tendrá lugar en las instalaciones de la Compañía sitas en Madrid o en cualquier otro lugar que la Compañía pueda designar al efecto, respetando siempre lo dispuesto en la legislación vigente.

Como consecuencia del trabajo a desarrollar, la Compañía podrá exigir del Alto Ejecutivo la realización de viajes

CLAUSES

1.- PURPOSES / DUTIES

The special top executive relationship regulated by means of this agreement is specifically based upon the mutual trust between both parties, who will follow the requirements of good faith in the performance of their duties and rights. The Top Executive undertakes to fulfill all the functions and tasks entrusted by the Company with dedication and professionalism.

The Company hires, on the terms set forth below, the Top Executive, who accepts the position of Vice President and General Manager of the Company.

The Top Executive will perform his duties under the authority and following the instructions given by the Company's Board of Directors.

The Top Executive states in particular that he is not bound by any covenant not to compete or any other similar restriction preventing him from entering into this contract.

2.- PLACE OF WORK

The services shall be rendered at the work sites of the Company located in Madrid or in any other place that the Company may designate in accordance with applicable legislation.

As a result of the work to be carried out, the Company may request the Employee to travel, whether in Spain or abroad, and the Top tanto dentro de España como en el extranjero, condición que el Alto Ejecutivo acepta expresamente cumplir.

3.- DURACIÓN

El presente contrato de trabajo surtirá sus efectos a partir del día 1 de Agosto de 2007, y se pacta con carácter indefinido.

4.- JORNADA/HORARIO/VACACIONES

Dado su puesto de trabajo como Director General de la Compañía, la naturaleza de sus funciones y su alto nivel de responsabilidades y remuneración, la retribución del Alto Ejecutivo no se basa en un determinado número de horas de trabajo ni se vincula a referencias horarias.

Dentro de la flexibilidad convenida en cuanto a la jornada y el horario de trabajo, las vacaciones anuales del Alto Ejecutivo serán de 30 días naturales, ajustándose en la medida de lo posible a las necesidades de la Compañía, y fijándose en interés y conveniencia de la Compañía y el Alto Ejecutivo. En cualquier caso, la Compañía queda facultada, en función de las necesidades del servicio, para excluir o señalar ciertos periodos para el disfrute de las vacaciones.

Durante el primer año de vigencia de contrato de trabajo, y en el supuesto de que éste se extinga con anterioridad al 31 de diciembre, el número de días de vacaciones será prorrateado sobre la base del periodo de los servicios prestados en el año natural. El Alto Ejecutivo acepta expresamente que de extinguirse el contrato de trabajo, la Compañía podrá compensar los días de vacaciones no devengados y disfrutados con días de salario de su liquidación de habares. Executive expressly agrees to comply with these terms.

3.- DURATION

This agreement shall be effective as from August 1, 2007 and shall have an indefinite duration.

4.- WORK SCHEDULE / HOLIDAYS

Due to the nature of his job position as General Manager of the Company, and to his high level of responsibilities and remuneration, the Top Executive is not compensated on the basis of any set number or hours or hourly references.

Within the flexibility agreed upon with regard to the working hours thereof, the annual holiday period shall be 30 calendar days, which shall conform as closely as possible to the necessities of the Company, balancing the interests and convenience of the Company with those of the Top Executive. In any event, the Company is empowered to exclude or state certain holiday periods depending on the necessities of the service.

During the first year of employment, and in the event this employment contract is terminated prior to December 31st, the number of days of vacation shall be prorated on the basis of the actual period of services rendered in the natural year. The Top Executive expressly accepts that, in case of termination of the contract, the Company may offset against his liquidation payment one day of salary for each day of vacation taken in excess of his legal entitlement.

5.- RETRIBUCIÓN

El Alto Ejecutivo percibirá un salario fijo anual bruto d**DOS CIENTOS CINCUENTAITRES MIL EUROS (253,000-€)**, cantidad que se entiende referida al periodo del año natural, por lo que, si el Alto Ejecutivo causase alta o baja en la Compañía en fecha distinta al comienzo o terminación del año natural, percibirá las cantidades efectivamente devengadas, proporcionalmente al tiempo trabajo en el mencionado año.

En atención a la naturaleza del puesto desempeñado por el Alto Ejecutivo y el nivel de responsabilidades atribuidas, el salario fijo bruto anual arriba mencionado se considera como un pago global que cubre todo el tiempo de trabajo requerido por el Alto Ejecutivo para el desempeño de sus funciones, con independencia de las horas de trabajo realmente realizadas.

La remuneración mencionada se abonará en 12 pagas, que incluirán la prorrata de las pagas extraordinarias, aceptando expresamente el Alto Ejecutivo lo anterior al entender que el referido cobro de su salario anual en 12 mensualidades es más beneficioso para él.

Adicionalmente, el Alto Ejecutivo podrá participar en el Plan de Incentivos de la Compañía vigente en cada momento, devengado o no derecho a un bono en función de los términos y condiciones del referido Plan. Durante el año 2007, el Alto Ejecutivo podrá devengar un bono de un porcentaje de su salario fijo anual, sujeto a la discrecionalidad de la dirección de la Compañía, y previo cumplimiento de los requisitos del plan de incentivos en vigor en el referido ejercicio y de los objetivos actualmente en vigor, que se adjuntan como Anexo I.

5.- <u>REMUNERATION</u>

The Top Executive shall receive an annual gross fixed salary of TWO HUNDRED FIFTY-THREE THOUSAND Euro ($253,000-\varepsilon$), which is understood to refer to the calendar year, such that, should the Executive's relationship commence or terminate on a date other than the beginning or end of the calendar year, the Top Executive shall receive any amounts actually accrued, proportional to the time worked in that year.

Considering the nature of the Top Executive's employment and his level of responsibilities, the gross annual fixed salary mentioned above is a global payment which covers all the working time required by the Top Executive for the performance of his duties, irrespective of the actual hours worked.

The afore-mentioned fixed salary shall be paid in 12 monthly installments which will include the proportional part of the extra-payments. The Top Executive expressly agrees to being paid in 12 monthly installments as he/she understands that this is more beneficial to him.

The Top Executive may also be entitled to receive by way of further remuneration a bonus calculated in accordance with the Company's Incentive Plan from time to time in force, always in accordance with the terms and conditions set forth in such scheme. During year 2007, the Top Executive will be eligible for a bonus of a percentage of his annual fixed salary, subject to the management discretion, to the terms and conditions established in the incentive plan in force for year 2007, and upon achieving the objectives currently in force, which are attached as Annex 1.

6.- OTROS BENEFICIOS

La Compañía correrá con el coste de un seguro de vida a favor del Alto Ejecutivo cuya cobertura alcance una anualidad de su salario fijo bruto con arreglo a las condiciones de la póliza de seguros de la aseguradora. Todos los beneficios y protecciones a favor del Alto Ejecutivo seran calculados de la fecha de 1 diciembre 2005 como su cantrato original.

7.- GASTOS

La Compañía reembolsará al Alto Ejecutivo todos los gastos razonables en que haya incurrido durante el debido desempeño de sus funciones conforme al presente contrato. El referido reembotso se hará efectivo previa presentación de la pertinente solicitud acompañada de los recibos y justificantes oportunos, de conformidad con la política existente en la Compañía a estos efectos en cada momento.

8.- DEDUCCIONES LEGALES

De la remuneración del Alto Ejecutivo se deducirán las cantidades que por contribuciones a la Seguridad Social, impuestos o cualquier otro tipo, establezcan las normas vigentes.

9.- SEGURIDAD E HIGIENE

El Alto Ejecutivo se compromete a cumplir y hacer cumplir todas las normas médicas y de seguridad e higiene en el trabajo que legal o convencionalmente resulten de aplicación en cada momento.

6.- OTHER BENEFITS

The Company will cover the cost of life insurance in favor of the Top Executive covering up to one time his annual fixed salary subject to the policy limitations by the carrier. All benefits and protections for the Top Executive will be based on his initial employment date of December 1, 2005.

7.- EXPENSES.

The Company will reimburse the Top Executive the reasonable expenses in which he could have incurred as a result of the development of his duties under the present contract. Reimbursement will be made effective upon presentation of the corresponding application according to the procedure applicable in the Company from time to time, together with the documents evidencing the expenses to be reimbursed.

8.- LEGAL WITHHOLDINGS

The Company shall withhold from the Top Executive's earnings any amounts established under the laws and regulations in force as chargeable to the Top Executive, including Social Security contributions, taxes, and any other deductions.

9.- HEALTH AND SAFETY REGULATIONS

The Top Executive agrees to comply and cause others to comply with all medical and health and safety labour regulations, legally or conventionally applicable at any time.

10.- PATENTES, MARCAS Y OTROS DERECHOS DE PROPIEDAD INTELECTUAL

Si en el desempeño de las funciones relacionadas con su puesto de trabajo, el Alto Ejecutivo desarrollase invenciones, diseños industriales, obras de propiedad intelecual, topografias de semiconductores o cualquier otro tipo de creaciones que generen derechos de propiedad intelectual o industrial, (en adelante denominadas conjuntamente las Obras), el Alto Ejecutivo reconoce que las Obras han sido desarrolladas en el marco de una relación laboral, por lo que pertenecen en exclusiva a la Compañia, sin que ello genere derecho económico alguno a su favor, por considerarse que ha sido satisfecho, en virtud de la remuneración pactada en este contrato.

El Alto Ejecutivo se compromete a colaborar con la Compañía, o con quien ésta designe, en la forma en que la Compañía estime pertinente, para proteger los derechos de la Compañía sobre las Obras, en todos los países del mundo. Los gastos en que se incurra para la protección de los derechos de propiedad industrial e intelectual serán de cuenta de la Compañía. La colaboración con la Compañía incluirá la divulgación de toda la información y datos relacionados con las Obras, así como la formalización de solicitudes, especificaciones, declaraciones, registros y cualquier otro documento o acto que la Compañía considere necesario para poder solicitar, obtener y mantener dichos derechos sobre las Obras y para que los mismos sean cedidos y transmitidos en exclusiva y en su totalidad a favor de la Compañía, sus herederos, cesionarios o las personas que la Compañía designe.

10.- PATENTS, TRADEMARKS AND OTHER INTELLECTUAL PROPERTY RIGHT

Where in the rendering of the duties related to his job position, the Top Executive develops, inventions, industrial designs, copyright works, mask work rights or any other kind of creation from which intellectual property rights arise, (hereinafter the Works), the Top Executive represents and acknowledges that the Works were made within the framework of an employment contract, hence they belong exclusively to the Company. Likewise, the Top Executive represents and acknowledges that he/she has no right to an additional remuneration for the making of such Works, since such activity is compensated with the salary agreed.

The Top Executive agrees to assist the Company, or its designee, in every proper way to secure the Company's rights over the Works, at the Company's expense, in any and all countries. The collaboration with the Company shall include the disclosure to the Company of all pertinent information and data with respect to the Works, the execution of all applications, specifications, oaths, recordation, and all other instruments which the Company will deem necessary in order to apply for, obtain and maintain such rights and in order to assign and convey to the Company, its successors, assignees and nominees the sole and exclusive rights, title and interest in and to such Works. La obligación del Alto Ejecutivo de formalizar y firmar cualquier tipo de documento o acto necesario para la protección de los derechos sobre las Obras, pendurará aún después de extinguido el presente contrato y hasta la fecha de expiración de la vigencia de todos los derechos sobre las Obras.

11.- DEBERES ÉTICOS FUNDAMENTALES

El Alto Ejecutivo se ajustará, en el cumplimiento de sus cometidos y obligaciones, a los usos y costumbres habituales de la Compañía y el sector, respetando las normas de conducta de la Compañía, cuyas previsiones se consideran integradas en sus obligaciones contractuales.

En cualquier caso, debido a su cargo, el Alto Ejecutivo estará obligado a guardar estricta confidencialidad acerca de las actividades de la Compañía, su gerencia, clientes, asesores, y cualesquiera otras personas e instituciones que mantengan relaciones profesionales con la Compañía y cuyo conocimiento provenga de su condición de empleado de la misma. Dicha obligación se mantendrá en vigor tras la extinción del presente contrato, con la única excepción de aquella información que haya llegado al dominio público a través de una divulgación autorizada.

Se estimará competencia desleal, la prestación de servicios laborales, civiles, o mercantiles para cualquier otro empresario del sector, o para aquellas empresas cuyas actividades pudieran en alguna forma afectar negativamente a las propias de la Compañía.

El Alto Ejecutivo acepta expresamente que durante la vigencia del presente contrato no prestará servicio alguno que

The Top Executive's obligation to execute any such instrument or documents to secure the rights over the Works, will continue after the termination of this Agreement and will remain valid until the expiration of the rights over the Works in any country.

11.- FUNDAMENTAL ETHICAL DUTIES

In performing his tasks and obligations, the Top Executive shall adapt to the common uses and customs of the Company and the sector, complying with the Company's rules of conduct, which are considered to form part of the Top Executive's contractual obligations.

In any case, due to his position, the Top Executive shall be obliged to keep in strictest confidence the Company's activities, its management, customers, advisors and any persons and institutions which maintain professional relations with the Company and which knowledge could come from being employed by the Company. Said obligation will remain in force after the termination of this contract, with the only exception of information that comes into the public domain other than by way of unauthorised disclosure by the Top Executive.

The rendering of labour, civil or commercial services to any other employer of the sector or for those companies whose activities could in any way negatively affect the Company's business, shall be considered to be unfair competition.

The Top Executive agrees not to enter into any other agreement with any other Company in competition with the Company, nor to carry out any other

pueda resultar concurrente con las actividades de la Compañía, salvo que obtenga autorización expresa de la Compañía a estos efectos.

12.- DILIGENCIA

El Alto Ejecutivo realizará las funciones propias de su cometido en la forma establecida por la Compañía, de acuerdo siempre con sus instrucciones y comprometiéndose a prestar el máximo interés y entrega en el desempeño de las mismas.

13.- USO DEL SISTEMA INFORMÁTICO

El Alto Ejecutivo usará el sistema informático únicamente para fines relacionados con la actividad de la Compañía y su trabajo en la misma. Se prohíbe expresamente el uso del sistema informático para uso distinto de los mencionados.

El Alto Ejecutivo, con la firma del presente contrato, reconoce que, todos los archivos, informes, correspondencia vía e-mail, sofware y, en general, cualesquiera otros datos o información de cualquier tipo que hayan sido generados o se encuentren en el sistema informático, son propiedad de la Compañia y podrán ser usados por la misma para cualquier propósito dentro de los límites legalmente permitidos. El Alto Ejecutivo autoriza expresamente a la Compañia para acceder a la información referida.

14.- PROTECCIÓN DE DATOS

Como Alto Ejecutivo de la Compañia, determinada información relativa al Alto Ejecutivo podrá ser enviada a las oficinas

services for third parties if those services are in competition with the Company's activities, unless otherwise authorised in writing by the Company.

12.- DILIGENCE

The Top Executive shall render the services proper to his position in the manner established by the Company, always in accordance with its instructions, and committing himself to offer his utmost interest and dedication in carrying out the same.

13.- USE OF THE MANAGEMENT INFORMATION SYSTEM (M.I.S.)

The Top Executive will restrict the use of the M.I.S. to approved business purposes. Any other use is forbidden.

By signing this contract, the Top Executive acknowledges that all records, reports, correspondence by e-mail, software and other data generated by or residing upon the M.I.S. are property of the Company and may be used by it for any purposes permitted under the law. The Top Executive expressly authorises the Company to access to the referred information.

14.- <u>CONSENT CLAUSE FOR PROCESSING, ASSIGNMENT AND</u> <u>CROSS-BORDER TRANSFER OF PERSONAL DATA</u>

As a Top Executive of the Company, information concerning the Top Executive may be sent to the corporate offices of the Company's parent company

centrales de la sociedad matriz de la Compañía, Energy Recovery Inc. ("ERI") y/o a otras tiliales de ERI dentro y fuera de la Unión Europea, incluyendo los Estados Unidos, algunos de los cuales pueden no ofrecer un nivel de protección equivalente al que existe en la Unión Europea. La lista completa de las Compañías que forman parte del grupo ERI pueden encontrarse en la página web: www.energyrecovery.com www.energyrecovery.com

La información se conservará y procesarán para fines relacionados con la relación empleador/empleado, incluyendo sin carácter limitativo: contabilidad y finanzas, administración de beneficios (tales como planes de pensiones, acciones, planes de opciones sobre acciones, y seguros de vida, médico y de viajes), salario y revisiones salariales, mantenimiento de registros de baja por enfermedad, maternidad y absentismo a los meros efectos del cumplimiento de obligaciones laborates y de Seguridad Social, así como con el objeto de mejorar los sistemas de seguridad y cumplimiento de obligaciones contractuales y legales (tales como retenciones de Impuesto sobre la Renta de Personas Físicas y contribuciones a la Seguridad Social). Adicionalmente, la información personal del Alto Ejecutivo será procesada para mantener al Alto Ejecutivo informado en relación con determinadas noticias del Grupo ERI así como con nuevos productos y servicios prestados por ERI.

El Alto Ejecutivo autoriza a la Compañía a poner sus datos personales a disposición de ERI (y de sus contables, auditores, abogados y otros asesores externos, como por ejemplo entidades financieras gestoras de planes de opciones sobre acciones, localizados en la Unión Europea o en otros países, algunos de los cuales pueden no ofrecer un nivel de protección equivalente al que existe en la Unión Europea) en la medida necesaria para

Energy Recovery, Inc. ("ERI") and/or other corporate subsidiaries of ERI located within and outside the European Union, including the United States of America, which do not necessarily ensure an equivalent protection of privacy with respect to personal data processing as the one which is ensured in the European Union. The complete list of companies which form part of ERI can be seen at: www.energyrecovery.com

The information is processed for business reasons including accounting, financial tracking, benefits administration (such as pension, stocks, stock option plans and medical, life and travel insurance), maintaining sickness and absence records, exclusively for the mere accomplishment of labor and Social Security obligations, head counting, for general management and administrative purposes and to ensure compliance with its legal and contractual obligations such as income tax withholdings and social security contributions. Furthermore, the Top Executive's personal data will be processed to keep the Top Executive informed about news within ERI and new ERI products and services.

The Top Executive authorizes the Company to furnish ERI (and any agent of ERI administering ERI benefits, stocks, stock option plans or providing record keeping services, which may be located in the European Union or outside, including countries not offering an equivalent level of protection to that applicable in the European Union) with such information and data as it shall request in order to facilitate the grant of ERI stocks and stock options, to facilitate administration of stock option plans, benefit plans, routine accounting, financial tracking, general management and administrative record keeping purposes. This information includes the

facilitar el otorgamiento al Alto Ejecutivo de acciones u opciones sobre acciones de ERI, para facilitar la administración de los planes de opciones sobre acciones, planes de beneficios, contabilidad rutinaria, preparación de cuentas, y para permitir el normal desarrollo de la relación laboral (incluyendo el mantenimiento de registros administrativos). Los datos personales incluyen, a meros efectos enunciativos, el nombre, dirección particular, fecha de nacimiento, número de tarjeta de la seguridad social, dirección de su domicilio, nacionalidad, estado civil, formación, currículo, historia dentro de la Compañía, puesto de trabajo, lugar de trabajo, áreas de especialización, detalles de salario y beneficios, datos bancarios, evaluaciones de rendimiento, revisiones salariales, dias de vacaciones e información relativa a la extinción de su contrato.

Adicionalmente, el Alto Ejecutivo acepta que su nombre, la oficina en la que presta servicios e información relativa a los servicios que él y sus colegas prestan para la Compañía podrán también ser compartidos con ERI para su uso en publicaciones internas y externas de ERI y campañías promociónales.

Sin perjuicio de lo dispuesto anteriormente, los Datos Personales de salud del Alto Ejecutivo necesarios para el cumplimiento de obligaciones laborales y de Seguridad Social, no serán objeto de cesiones ni transferencias internacionales.

Igualmente la Compañía podria procesar los datos personales de los familiares, dependientes y conocidos del Alto Ejecutivo, para los siguientes fines: (i) aviso en situaciones de emergencia y (ii) contratación de pólizas de seguros de vida, médicos y de viaje y planes de opciones sobre acciones otorgados, en su caso, por ERI. Los Datos Personales de las personas designadas por el Alto Top Executive's name, address, birth date, social security number, home phone, nationality, marital status, educational background, employment application, and history with the company, job title, place of work, areas of expertise, details of salary and benefits, bank details, performance appraisals, salary reviews, vacation days, information about termination.

In addition, the Top Executive agrees that his/her name, his office location or information concerning the work he and his colleagues perform for the Company may also be shared with ERI for use in internal and external ERI newsletters and promotional campaigns.

Without the prejudice to the foregoing, the Top Executive's health related personal data, which are necessary for the accomplishment of labor and Social Security obligations, may not be assigned or transferred abroad.

Furthermore, the Top Executive notes that the Company will process personal data about his dependants, relatives and friends for the following purposes: (i) for emergency contact and (ii) medical, life and travel insurance contracts, and stock options plans granted, if any, by ERI. The personal data of such persons designated by the Top Executive as his beneficiaries of the life insurance and stock option plans that could be granted by ERI may be made available to the life insurance companies and stock option brokers, which may be located in the European Union and elsewhere, including countries

Ejecutivo como beneficiarios de los seguros de vida y de los planes de opciones sobre acciones concedidos por ERI podrán ser puestos a disposición de compañias de seguros de vida y entidades gestoras de planes de opciones sobre acciones que podrán estar localizados en la Unión Europea o en otros países, algunos de los cuales pueden no ofrecer un nivel de protección equivalente al que existe en la Unión Europea, para contractarles en el supuesto de fallecimiento del Alto Ejecutivo. Con la firma del presente documento el Alto Ejecutivo confirma que ha notificado a estas personas que ha comunicado sus Dalos Personales a la Compañia y que ellos otorgan su consentimiento para el tratamiento y transferencia (cuando sea precisa) de sus Datos Personales para los citados propósitos.

El Alto Ejectivo acepta expresamente que esta información será procesada, transmitida y comunicada, como se explica en esta cláusula de consentimiento, tanto dentro como fuera de la Unión Europea, incluyendo Estados Unidos. ERI adoptará a estos efectos las medidas de protección pertinentes de conformidad con la legislación aplicable.

El Alto Ejecutivo tendrá derecho a revisar, cancelar o pedir la rectificación de sus datos personales, en cualquier momento y de conformidad con la legislación aplicable, mediante solicitud escrita dirigida al Director/a de Recursos Humanos.

15.- EXCLUSIVIDAD

Mientras esté vigente el presente Contrato, el Alto Ejecutivo no podrá en ningún momento (excepto con el previo consentimiento escrito de la Compañia), ocuparse, implicarse o interesarse, ya sea por cuenta propia o por cuenta ajena, directa o indirectamente, en cualquier that may not offer an equivalent level of protection to that applicable in the European Union, for contact purposes in case of death of the Top Executive. By signing this consent clause the Top Executive confirms that those persons are aware that he has provided their data to the Company and furthermore that they consent to the storing, transferring (where necessary) and use of their data for the purposes for which the Top Executive provided such data.

The Top Executive agrees in an explicit way that this information will be processed, transmitted and communicated, as explained in this consent clause, within and outside the European Union, including towards the United States of America. Appropriate safeguard measures in accordance to the applicable law will be taken by ERI.

The Top Executive is entitled to review, cancel and ask for the rectification of his personal data as well as to object, at any time, in accordance with applicable data protection laws, without charge, by written request in that respect ERI Human Resources Executive.

15.- EXCLUSIVITY

The Top Executive must not at any time (except with the prior written consent of the Company) whilst employed by the Company, directly or indirectly, be engaged, concerned or interested in, whether on his own behalf or on behalf of any person, firm or company, any trade or business (hereinafter, the "Other Concern"), by working for, advising or otherwise assisting the Other Concern (whether as Top Executive or independent contractor or otherwise) or by negocio o sociedad (en adelante, la "Otra Empresa"), ya sea trabajando para la misma, como asesor, o de cualquier otro modo prestando asistencia a la Otra Empresa (ya sea como trabajador, prestador de servicios o de cualquier otra forma), o ya sea promoviendo, financiando o invirtiendo en los negocios o acciones/participaciones de la Otra Empresa.

16.- EXTINCIÓN DEL CONTRATO

La presente cláusula 16 se ha pactado en el entendimiento de que la relación, entre las partes es de alta dirección, sujeta al RD1382/85. Si por la razón que fuera la relación existente de facto en el momento de la extinción del contrato fuera otra(una relación mercantil o una relación laboral ordinaria), la extinción del contrato se regularía por los términos y condiciones de la legislación aplicable (civil/mercantil o Estatuto de los Trabajadores), quedando los términos de los apartdos 16.1 y 16.2 siguientes sin efecto alguno.

16.1 El presente contrato podrá ser extinguido por el Alto Ejecutivo tal y como se establece a continuación:

- (a) Sin alegar causa alguna, debiendo mediar preaviso escrito de al menos tres (3) meses. En este caso, el Alto Ejecutivo no tendrá derecho a recibir indemnización alguna. Si el Alto Ejecutivo incumpliera la totalidad o parte del periodo de preaviso, la Compañía tendrá derecho a recibir del Alto Ejecutivo una cantidad equivalente a los salarios del periodo incumplido.
- (b) De conformidad con las causas establecidas en el articulo 10.3 del Real Decreto 1382/85. En este caso el Alto Ejecutivo recibirá una indemnización equivalente a siete (7) dias del salario en metálico por ano de servicio con el limite de seis (6) mensualidades.

promoting, financing or investing in the business or shares of the Other Concern.

16.- TERMINATION

This clause 16 has been agreed on the basis that the relationship between the parties is a top executive relationship, regulated by Royal Decree 1382/85. If for any reason the relationship existing between the parties is the facto different (either a commercial or an ordinary employee relationship) upon termination of the contract, then the termination of the contract shall be regulated by the terms and conditions of applicable legislation (either commercial legislation or the Spanish Labor Act), in which case clauses 16.1 and 16.2 below shall not be binding nor have any effect whatsoever.

16.1. This agreement may be terminated by the Top Executive as follows:

- (a) Without stating any given cause, by providing three (3) months prior written notice. In this case, the Top Executive will not be entitled to receive any severance compensation. Should the Executive fail to provide the required notice in whole or in part, the Company will be entitled to receive from the Top Executive an amount equivalent to the salaries corresponding to the defaulted period.
- (b) Based on one of the causes set forth under section 10.3 of Royal Decree 1382/85. In this case, the Top Executive shall receive severance compensation equivalent to seven (7) days of cash salary per year of service, up to a maximum of six (6) months of salary.

16.2 El presente contrato podrá ser extinguido, usando la fecha 1 Diciembre 2005 como dia de contrato inicial con Energy Recovery, Inc, por la Compañía tal y come se detaila a continuación:

- (a) Sin alegar causa alguna, debiendo mediar preaviso escrito de al menos tres (3) meses. En este caso, el Alto Ejecutivo tendrá derecho a recibir indemnización equivalente a siete (7) días del salario en metálico por año de servicio, con el límite de seis (6) mensualidades. Si la Compañía incumpliera la totalidad o parte del periodo de preaviso, el Alto Ejecutivo tendrá derecho a recibir de la Compañía una cantidad equivalente a los salarios del periodo incumplido.
- (b) La Compañía también podrá extinguir el presente contrato a través del despido del Alto Ejecutivo, de conformidad con el artículo 11.2 del Real Decreto 1382/85. En este caso no tendrá derecho a indemnización alguna a menos que el despido sea declarado improcedente por sentencia firme, en cuyo caso tendrá derecho a una indemnización equivalente a veinte (20) dias de salario en metálico por año de servicio y hasta un máximo de doce (12) mensualidades.

16.3 En el supuesto de que la extinción ocurra por un Causa ("Termination Event") a raíz de un Cambio de Control ("Change of Control") según lo establecido en la Clausula 3.2(e) del Contrato de Empleo para Ejecutivo suscrito con efectos el 1 de julio de 2006, tendrá derecho a percibir una indemnización total equivalente al 100% de su salario fijo en metálico en el momento de extinción. Esta indemización sustituirá las cantidades indicadas en las Clausula 16.1 y 16.2, según el caso. Dicho contrato se reconoce ser terminado con efecto 1 de agosto de 2007 y se refiere solamente con el propósito de definir "Change of Control".

16.2 This agreement may be terminated, based upon an initial employment date with Energy Recovery, Inc of December 1, 2005, by the Company as follows:

- (a) Without stating any given cause, by providing three (3) months prior written notice. In this case, the Top Executive will be entitled to the severance compensation equivalent to seven (7) days of cash salary per year of service, up to a maximum of six (6) months of salary. Should the Company fail to provide the required notice in whole or in part, the Top Executive will be entitled to receive from the Company an amount equivalent to the salaries corresponding to the defaulted period.
- (b) The Company may also terminate this agreement by means of the Top Executive's dismissal, in accordance with section 11.2 of Royal Decree 1382/85. In this case, no severance compensation will be due unless the dismissal is declared unfair by a final court judgment, in which case he will be entitled to a severance compensation equal to twenty (20) days of cash salary per year of service, up to a maximum of twelve (12) months of salary.

16.3 In the event termination occurs pursuant to a Termination Event after a Change of Control as defined in Clause 3.2 (e) of the Executive Employment Agreement effective July 1, 2006, the Top Executive will be entitled to a total gross severance compensation equal to 100% of his fixed cash salary at the time of termination. This amount shall substitute the amounts indicated in Clause 16.1 and 16.2 above, as the case may be. Said Executive Employment Agreement is acknowledged to be cancelled effective August 1, 2007 and is referenced for definition of "Change in Control" purposes only.

16.4 En el momento de la extinción del contrato de trabajo, el Alto Ejecutivo deberá devolver inmediatamente a la Compañía todos los objetos pertenecientes a la misma y/o a su matriz u otras Compañías relacionadas con la Compañía, que todavia mantenga en su poder, así como toda la documentación correspondiente a asuntos de las mencionadas compañías—concretamente hardware, software, discos magnéticos, liaves, tarjetas de crédito, documentos, notas, impresos, borradores, bocetos, muestras, así como copias, copias a carbón u otras copias. El Alto Ejecutivo no tendrá derecho a retener estos objetos y documentos.

16.5 Asimismo, en el momento de la extinción del contrato de trabajo, el Alto Ejecutivo deberá borrar de forma inmediata e irreversible, cualquier información relativa a la actividad de la Compañía que tuviese almacenada en cualquier disco o memoria magnética u óptica, así como todo tipo de materiales que se encuentren bajo su posesión, custodia, cuidado o control, fuera de las dependencias de la Compañía, y acreditará el cumplimiento de la referida obligación en caso de ser requerido para ello por la Compañía.

El incumplimiento de las referidas obligaciones dará lugar a las responsabilidades legales pertinentes.

17. NO COMPETENCIA DESPUÉS DE EXTINCIÓN

17.1 En base a la naturaleza de las funciones que debe realizar y que son objeto del presente Contrato y debido a las circunstancias especiales del sector en el que está incluida la Compañía, ambas partes acuerdan que el Alto Directivo no podrá prestar servicios directa o indirectamente como empleado, director, administrador, accionista, prestamista, representante de ventas u otros a cualquier empresa o negocio que compita directamente con la Compañía en España en proveer servicios que sean iguales o similares a los prestados por el Alto Directivo bajo el presente Cantrato.

16.4 Upon termination of the employment agreement, the Top Executive shall immediately return to the Company in their entirety, all objects belonging to the Company and/or its parent Company and/or other enterprises related to the Company which are still in his possession, as well as all documents concerning matters of the aforementioned companies — specifically, hardware, software, magnetic discs, keys, credit cards, documents, printed matter, note, drafts, sketches, samples — as well as all copies, carbon copies or other copies. The Top Executive has no right to withhold such objects and documents.

16.5 Additionally, upon said termination of the employment agreement, the Top Executive shall immediately irretrievably delete any information relating to the business of the Company stored on any magnetic or optical disc or memory and all matter derived there from which is in his possession, custody, care or control outside the premises of the Company and shall produce such evidence of compliance with this obligation as the Company may require.

Breach of these obligations upon termination of the employment agreement shall give rise to the corresponding legal responsibilities.

17.- NO COMPETE AFTER TERMINATION

17.1 Due to the nature of the duties of this Agreement and due to the special circumstances of the Company in the market activity of the same, both parties agree that the Top Executive shall not render services directly or indirectly as an employee, director, shareholder, lender, sales representative or otherwise, to any company or business competing directly with the Company in Spain in providing services which are the same as or similar to those provided by the Top Executive under this Agreement.

17.2 La obligación de no competencia post-contractual será aplicable durante el plazo de un año a contar desde la extinción del presente Cóntrato, cualquiera que sea la razón de finalización del mismo, y estará limitada al territorio de la Unión Europea.

17.3 El Alto Directivo, por cada mes que la obligación de no competencia sea efectiva, recibirá una cantidad equivalente al 50% del salario fijo en metálico mensual bruto que viniera percibiendo al momento de la extinción del Contrato y que será satisfecha en mensualidades mientras esté vigente dicha obligación.

17.4 Si el Alto Directivo incumpliera las obligaciones establecidas en la presente cláusula, éste deberá devolver a la Compañía la compensación abonada, además de las cantidades que se pudieran derivar de los daños y perjuicios ocasionados, y que serán establecidos por la jurisdicción competente.

18.- OTROS ACUERDOS

El Alto Ejecutivo manifiesta expresamente que no existe contrato ni acuerdo alguno que pudiera impedir o dificultar su prestación de servicios a la Compañia a tiempo completo. La validez del presente contrato se encuentra condicionada a la capacidad del Alto Ejecutivo para trabajar sin infringir ningún pacto de no competencia o cualesquiera pactos o contratos similares.

19.- NULIDAD PARCIAL

En el supuesto de que, por cualquier razón, alguna o algunas de las cláusulas del presente contrato resultasen inaplicables en el futuro, la invalidez repercutirá exclusivamente sobre la cláusula an cuestión, siendo plenamente válido el resto del contrato.

17.2 The post contractual duty not to compete will be applicable for a period of one year as from the date this Agreement is terminated, regardless of the reason for the termination, and it will be limited to the territory of the European Union.

17.3 The Top Executive will, for each month that the non-competition is in effect, receive an amount equal to fifty percent (50%) of the monthly gross fixed cash salary that the Top Executive was receiving at the time the Agreement is terminated. Said amount will be paid in installments during the period during which the non-competition is in effect.

17.4 If the Top Executive fails to comply with these provisions, he shall return any compensation paid by the Company, as well as any amounts that could result from the damages caused, which shall be established by the courts of jurisdiction.

18.- OTHER AGREEMENTS

The Top Executive hereby declares that no contract or agreement currently exists that would prevent him/her from or interfere with his/her rendering of services to the Company on a full time basis. This contract is conditioned upon the Top Executive's ability to perform his services without infringing any no compete covenant or similar covenants and/or agreements.

19.- SEVERALITY

In the event that, for any reason, any one or more provisions of this agreement are found to be unenforceable in the future, the remainder of this Agreement shall remain fully valid and enforceable.

20.- ÚNICO CONTRATO

El presente contrato sustituye a cualesquiera acuerdos anteriores, ya sean verbales o escritos, y constituye el único contrato válido existente entre las partes. Para la validez de cualquier modificación del presente contrato, ésta deberá constar por escrito en el mismo, junto con las firmas tanto del Alto Ejecutivo como de la Compañía.

21.- LEY Y JURISDICCION

El presente contrato se regirá por lo dispuesto en él por las partes, en su defecto por el RD 1382/85, y en defecto de éste, por el Derecho Civil o Mercantil. El presente contrato puede variarse en cualquier momento por mutuo acuerdo escrito de las partes.

Este contrato y, en particular, el salario y beneficios establecidos en el mismo, se basan en la premisa básica de que ningún Convenio Colectivo resulta aplicable a la relación entre las partes firmantes.

La jurisdicción española será la única jurisdicción competente en relación con la ejecución, interpretación y extinción del presente contrato.

22.- IDIOMA

Este contrato se ha firmado en inglés y en español. En el supuesto de que surja alguna discrepancia entre ambas versiones, prevalecerá la versión en español.

20.- ENTIRE AGREEMENT

This agreement supersedes any prior agreements, whether oral or written, and constitutes the only valid agreement existing between the parties. In order for any modification to this Agreement to be valid, it must be made in writing in the same and must be signed by both the Top Executive and the Company.

21.- LAW AND JURISDICTION

This agreement will be regulated by its terms and conditions, by RD 1382/85 and by Civil and Commercial Law. This agreement may be modified at any time by mutual written agreement of the parties.

This agreement and, in particular, the salary and benefits included in the same, are based on the understanding that no Collective Bargaining Agreement applies to the relationship between the parties.

Spanish Jurisdiction shall be solely competent in relation with the execution, interpretation and termination of this agreement.

22.- LANGUAGE

This agreement has been signed in both English and Spanish. In the event any discrepancies should arise between the two versions, the Spanish version shall prevail.

En cuyos términos ambas partes contratantes firman el presente contrato por triplicado a un solo efecto en la ciudad y fecha arriba indicados.

LA COMPAÑÍA

/s/ G.G. Pique

Fdo. D. G.G. Pique

EL ALTO EJECUTIVO

/s/ Borja S. Blanco

Fdo.: D. Borja Sánchez Blanco Carvajal

IN WITNESS WHEREOF, the parties sign this Agreement in triplicate and to one effect in the place and the date here-above mentioned.

THE COMPANY

/s/ G.G. Pique

By: Mr. G. G. Pique

THE TOP EXECUTIVE

/s/ Borja S. Blanco

By: Mr. Borja Sánchez Blanco Carvajal

WAGE STRUCTURE CHANGE AGREEMENT In Madrid on December 30, 2009

UNITED

On one hand Ms. Maria Elena Ross, NIE X-8039895-S, as the legal representative of the company Energy Recovery Iberia, S.L. (hereinafter "ERI") with CIF B-84798347 and registered in Ctra Barajas 24 — 28108 Alcobendas (Madrid)

And on the other hand, with DNI 05406047-N (hereinafter "Employee") acting in his own name and right, as an employee of the company Energy Recovery Iberia, S.L.

DECLARE

- 1. That the employee provides professional services for Energy Recovery Iberia, S. L. since August 1, 2007.
- 2. That the annual gross salary that the employee currently receives as consideration for his services is $253,000, -\epsilon$, that its distribution in wage concepts is as reflected in the attached list (Annex I) and its payment according to contract.

The parties, by mutual agreement, confirm: i) That on October 1, 2009 ERI offered to their staff a private health insurance and life insurance as fringe benefits, to which the employee voluntarily acceded; ii) that according to company policy, monthly amounts of health insurance premiums will be shared between both parties as follows; ERI will pay 70% and Employee pays 30% of the premium. In this case, the employee will also pay by his own choice the difference with his private premium "Mundi"; iii) that the premiums or contributions may change at any time, without previous notice being required.

The parties, taking into account the above,

AGREE

- 1. That effectively 1st October 2009 the annual salary the employee receives at present suits in its distribution as detailed in the attached list (Annex II).
- 2. The parties agree that all those working conditions that have not been amended as a result of this agreement will remain under the same terms as now, unless they are modified by law or agreement.
- 3. In the event that, for whatever reason, one or more of the clauses of this Agreement should turn unenforceable in the future, only the clause in question will turn invalid, and the remainder of the agreement will remain fully applicable.

And in proof of compliance, this agreement is being signed in duplicate at the place and date indicated above.

Maria Elena Ross Energy Recovery Iberia, S.L. /s/ Maria Elena Ross Borja Sánches-Blanco Carvajal Employee /s/ Borja S. Blanco

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO EXCHANGE ACT RULE 13a-14(a) OR 15d-14(a), AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES OXLEY ACT OF 2002

I, G.G. Pique, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Energy Recovery, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 7, 2010

/s/ G.G. Pique

Name: G.G. Pique Title: President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO EXCHANGE ACT RULE 13a-14(a) OR 15d-14(a), AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES OXLEY ACT OF 2002

I, Thomas D. Willardson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Energy Recovery, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 7, 2010

<u>/s/ Thomas D. Willardson</u> Name: Thomas D. Willardson Title: Chief Financial Officer (Principal Financial Officer)

CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER, PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002*

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), and Section 1350 of Chapter 63 of Title 18 of the United States Code, G.G. Pique, President and Chief Executive Officer of Energy Recovery, Inc. (the "Company"), and Thomas D. Willardson, Chief Financial Officer of the Company, each hereby certify that, to the best of their knowledge:

1. The Company's Quarterly Report on Form 10-Q for the period ended March 31, 2010, to which this Certification is attached as Exhibit 32.1 (the "Quarterly Report") fully complies with the requirements of Section 13(a) or Section 15(d) of the Exchange Act, and

2. The information contained in the Quarterly Report fairly presents, in all material respects, the financial condition of the Company at the end of the period covered by the Quarterly Report and results of operations of the Company for the period covered by the Quarterly Report.

IN WITNESS WHEREOF, the undersigned have set their hands hereto as of the 7th day of May 2010.

/s/ G.G. Pique

President and Chief Executive Officer

/s/ Thomas D. Willardson Chief Financial Officer

Dated: May 7, 2010

Dated: May 7, 2010

^{*} This certification accompanies the Form 10-Q to which it relates, is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of Energy Recovery, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-Q), irrespective of any general incorporation language contained in such filing.