# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# Form 10-K

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

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2012

OR

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

For the transition period from

Commission file number: 0-04041

# ALLIED MOTION TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

Colorado

84-0518115

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

23 Inverness Way East, Suite 150 Englewood, Colorado (Address of principal executive

80112

(Zip Code)

ddress of principal executive offices)

Registrant's telephone number, including area code: (303) 799-8520

Securities registered pursuant to Section 12(b) of the Act: Common Stock, no par value Nasdaq Global Market

Securities registered pursuant to Section 12(g) of the Act:  ${f None}$ 

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes o No 🗵

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes o 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 🗵 No o

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  $\boxtimes$  No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. o

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 definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer o

Accelerated filer o

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

The aggregate market value of voting stock held by non-affiliates of the Registrant, computed by reference to the average bid and asked prices of such stock as of the last business day of the Registrant's most recently completed second fiscal quarter was approximately \$39,839,000.

Number of shares of the only class of Common Stock outstanding: 8,847,160 as of March 7, 2013

# DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Registrant's Proxy Statement for the 2013 Annual Meeting of Shareholders are incorporated into Part III.

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#### Item 1. Business.

Allied Motion Technologies Inc. (Allied Motion or the Company) was organized under the laws of Colorado in 1962 and operates in the United States, Europe and Asia. Allied Motion utilizes its underlying core "electro-magnetic, mechanical and electronic motion technology/know how" to provide compact, high performance products as solutions in a wide range of motion applications. The Company designs, manufactures and sells motors, electronic motion controls, gearing and optical encoders to a broad spectrum of customers throughout the world. The Company sells component and integrated motion control solutions to end customers and OEM's through its own direct sales force and manufacturers' reps and distributors. Examples of the end products using Allied Motion's technology in the medical and health care industries include surgical robots, prosthetics, electric powered surgical hand pieces, programmable pumps to meter and administer infusions associated with chemotherapy, pain control and antibiotics, nuclear imaging systems, automated pharmacy dispensing equipment, kidney dialysis equipment, respiratory ventilators and heart pumps, wheel chairs, scooters, stair lifts, patient lifts, patient handling tables and beds. In electronics, our products are used in the handling, inspection, and testing of components and in the automation and verification of final products such as PC's, game equipment and cell phones. Our motors are used in the HVAC systems of trucks, buses, RV's, boats and off-road construction/farming equipment. These motors operate a variety of actuation systems (e.g., lifts, slide-outs, covers etc.), they provide improved fuel efficiency while the vehicles are idling and are used in drive-by-wire applications to electrically replace or power-assist a variety of mechanical linkages. Our products are also utilized in high performance vehicles, vehicles using alternative fuel systems such as LPG, fuel cell and hybrid vehicles. Our geared motor products are utilized in automated material handling vehicles/robots, commercial grade floor cleaners, commercial building equipment such as welders, cable pullers and assembly tool. Several products are used in a variety of military/defense applications including inertial guided missiles, mid-range munitions systems, weapons systems on armed personnel carriers, unmanned vehicles and in security and access control in camera systems, door access control and in airport screening and scanning devices. Other end products utilizing our technology include high definition printers; tunable lasers and spectrum analyzers for the fiber optic industry; processing equipment for the semiconductor industry, as well as ticket and cash dispensing machines (ATM's).

Allied Motion's "One Team" approach to the market includes **Sales Units**, **Solution Centers** and **Technology Units** all working together to provide innovative motion solutions and create value for its customers.

# **Allied Motion Sales Units:**

Allied Motion Sales Units provide field coverage in Asia, Europe, Canada, Israel and the Americas, through direct Regional Sales Managers and external authorized Sales Representatives, Agents and Distributor organizations. The Sales Unit is responsible for selling all products designed, developed and produced by Allied Motion globally.

# **Allied Motion Solution Centers:**

Allied Motion has Solution Centers in China, Europe and North America to enable the sale and application of integrated motion control solutions that utilize all Allied Motion products, as solutions, for its customers. In addition to providing sales and applications support, the solution center function may include final assembly, integration and test, as required, to support customers within their geographic region.

China Solution Center—Changzhou, China

European Solution Center—Stockholm, Sweden

North American Solution Center—Amherst, New York, USA

# **Allied Motion Technology Units:**

Allied Motion has several Technology Units where products are designed and developed, and in some cases, also produced. The locations of the Technology Units, including a brief description and capabilities at each, are as follows:

# Allied Motion Controls—Global Electronic Motion Control Design and Development Unit.

- Locations include: Amherst, NY, USA; Oakville, Ontario, Canada; Dordrecht, Netherlands; Ferndown, England; and Stockholm, Sweden.
- Designs, develops, and manufactures advanced motion control technology including integrated power electronics, digital controls and network communications for motor control and power conversion to support Allied Motion's broad range of motors.

# **Allied Motion Dordrecht**

- Designs and manufactures fractional horsepower brushless DC motors with or without integrated electronics and coreless DC motors.
- The products are used in a wide variety of medical, industrial and commercial aviation applications, such as dialysis equipment, industrial ink jet
  printers, cash dispensers, bar code readers, laser scanning equipment, fuel injection systems, HVAC actuators, waste water treatment, dosing
  systems for the pharmaceutical industry, textile manufacturing and document handling equipment.

# **Allied Motion Owosso**

- Designs and manufactures highly engineered fractional horsepower permanent magnet DC and brushless DC motors serving a wide range of original equipment applications.
- The motors are used in mobile HVAC systems, actuation systems, and specialty and general purpose pumps in a variety of markets including trucks, buses, boats, RV's, off-road vehicles, health, fitness, medical and industrial equipment.

# **Allied Motion Tulsa**

- Designs, manufactures and markets high performance brushless DC motors, including servo motors, frameless motors, torque motors, high speed (60,000 RPM+) slotless motors and high resolution encoders and motor/encoder assemblies.
- Markets served include medical equipment, semiconductor, industrial, and aerospace and defense.

# **Allied Motion Watertown**

- Designs and manufactures gearing solutions in both stand-alone and integrated gearing/motor configurations for the commercial and industrial equipment, healthcare, medical and non-automotive transportation markets.
- The component products are sold primarily to original equipment manufacturers (OEM'S) that use them in their end products.

All statements contained herein that are not statements of historical fact constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate, or imply future results, performance, or achievements, and may contain the word "believe," "anticipate," "expect,"

"project," "intend," "will continue," "will likely result," "should" or words or phrases of similar meaning. Forward-looking statements involve known and unknown risks and uncertainties that may cause actual results of the Company to differ materially from the forward-looking statements. The risks and uncertainties include those associated with the present economic circumstances in the United States and throughout Europe, general business and economic conditions in the Company's motion markets, introduction of new technologies, products and competitors, the ability to protect the Company's intellectual property, the ability of the Company to sustain, manage or forecast its growth and product acceptance, success of new corporate strategies and implementation of defined critical issues designed for growth and improvement in profits, the continued success of the Company's customers to allow the Company to realize revenues from its order backlog and to support the Company's expected delivery schedules, the continued viability of the Company's customers and their ability to adapt to changing technology and product demand, the loss of significant customers or enforceability of the Company's contracts in connection with a merger, acquisition, disposition, bankruptcy, or otherwise, the ability of the Company to meet the technical specifications of its customers, the continued availability of parts and components, increased competition and changes in competitor responses to the Company's products and services, changes in government regulations, availability of financing, the ability of the Company's lenders and financial institutions to provide additional funds if needed for operations or for making future acquisitions or the ability of the Company to obtain alternate financing if present sources of financing are terminated, the ability to attract and retain qualified personnel who can design new applications and products for the motion industry, the ability of the Company to identify and consummate favorable acquisitions to support external growth and new technology, the ability of the Company to successfully integrate an acquired business into the Company's business model without substantial costs, delays, or problems, the ability of the Company to establish low cost region manufacturing and component sourcing capabilities, and the ability of the Company to control costs, including relocation costs, for the purpose of improving profitability. The Company's ability to compete in this market depends upon its capacity to anticipate the need for new products, and to continue to design and market those products to meet customers' needs in a competitive world. Actual results, events and performance may differ materially. Readers are cautioned not to place undue reliance on these forward-looking statements as a prediction of actual results. The Company has no obligation or intent to release publicly any revisions to any forward looking statements, whether as a result of new information, future events, or otherwise.

New risk factors emerge from time to time and it is not possible for management to predict all such risk factors, nor can it assess the impact of all such risk factors on its business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. The Company's expectations, beliefs and projections are expressed in good faith and are believed to have a reasonable basis; however, the Company makes no assurance that expectations, beliefs or projections will be achieved.

#### **Product Distribution**

The Company maintains a direct sales force. In addition to its own marketing and sales force, the Company has independent sales representatives, agents and distributors to sell its various product lines in certain markets.

#### Competition

The Company faces competition in all of its markets, although the number of competitors varies depending upon the product. The Company believes there are numerous competitors in the motion control market. Competition involves primarily product performance and price, although service and warranty are also important.

#### Availability of Raw Materials

All parts and materials used by the Company are in adequate supply. No significant parts or materials are acquired from a single source or for which an alternate source is not also available.

# Patents, Trademarks, Licenses, Franchises and Concessions

The Company holds several patents and trademarks regarding components used by the various subsidiaries and has several patents pending on new products recently developed, which are considered to be of major significance.

# **Working Capital Items**

The Company currently maintains inventory levels adequate for its short-term needs based upon present levels of production. The Company considers the component parts of its different product lines to be readily available and current suppliers to be reliable and capable of satisfying anticipated needs.

#### Sales to Large Customers

During years 2012 and 2011, no single customer accounted for more than 10% of total revenues.

#### Sales Backlog

The Company's backlog at December 31, 2012 consisted of sales orders totaling approximately \$32,915,000 while backlog at December 31, 2011 was \$44,005,000. Many of the Company's customers place blanket purchase orders covering periods that could be longer than one year. The timing of the placement of these blanket orders can skew the comparability of the Company's backlog. In our commercial motors markets, the Company continues to serve customers requesting shipments on a "pull system" whereby the Company agrees to maintain available inventory that the customer "pulls" or takes delivery as they need the products. At the time the customer pulls the product, the Company records the sale. There can be no assurance that the Company's backlog will be converted into revenue.

# **Engineering and Development Activities**

The Company's expenditures on engineering and development for the years ended December 31, 2012 and 2011 were \$6,060,000 and \$5,983,000, respectively. Of these expenditures, no material amounts were charged directly to customers, although the Company does charge some customers non-recurring engineering (NRE) charges for custom engineering that is required to develop products that meet the customer's specification.

# **Environmental Issues**

No significant pollution or other types of hazardous emission result from the Company's operations and it is not anticipated that the Company's operations will be materially affected by Federal, State or local provisions concerning environmental controls. The Company's costs of complying with environmental, health and safety requirements have not been material.

The Company does not believe that existing or pending climate change legislation, regulation, or international treaties or accords are reasonably likely to have a material effect in the foreseeable future on the Company's business or markets that it serves, nor on the Company's results of operations, capital expenditures or financial position. The Company will continue to monitor emerging developments in this area.

#### **Foreign Operations**

The information required by this item is set forth in Note 10 of the Notes to Consolidated Financial Statements contained herein.

# **Employees**

At December 31, 2012 the Company had approximately 418 full-time employees.

# **Available Information**

The Company maintains a website at www.alliedmotion.com. The Company makes available, free of charge on or through its website, its annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports, as soon as reasonably practicable after it electronically files or furnishes such materials to the SEC.

The Company has adopted a Code of Ethics for its chief executive officer, president and senior financial officers regarding their obligations in the conduct of Company affairs. The Company has also adopted a Code of Ethics and Business Conduct that is applicable to all directors, officers and employees. The Codes are available on the Company's website. The Company intends to disclose on its website any amendment to, or waiver of, the Codes that would otherwise be required to be disclosed under the rules of the SEC and the Nasdaq Global Market. A copy of both Codes is also available in print to any stockholder upon written request addressed to Allied Motion Technologies Inc., 23 Inverness Way East, Suite 150, Englewood, CO 80112-5711, Attention: Secretary.

# Item 2. Properties.

As of December 31, 2012, the Company occupies facilities as follows:

		Approximate	
Description / Use	Location	Square Footage	Owned Or Leased
Corporate headquarters	Englewood, Colorado	3,000	Leased
Office and manufacturing facility	Tulsa, Oklahoma	30,000	Leased
Office and manufacturing facility	Dordrecht, The Netherlands	36,000	Leased
Office and manufacturing facility	Stockholm, Sweden	20,000	Leased
Office and manufacturing facility	Owosso, Michigan	85,000	Owned
Office and manufacturing facility	Watertown, New York	107,000	Owned
Office and manufacturing facility	Changzhou, China	12,000	Leased
Office and manufacturing facility	Amherst, New York	4,000	Leased
Office and manufacturing facility	Oakville, Ontario, Canada	2,000	Leased
Office	Ferndown, Great Britain	1,000	Leased

The Company's management believes the above-described facilities are adequate to meet the Company's current and foreseeable needs. Most of the manufacturing facilities described above are operating at less than full capacity.

# Item 3. Legal Proceedings.

The Company is involved in certain actions that have arisen out of the ordinary course of business. Management believes that resolution of the actions will not have a significant adverse effect on the Company's consolidated financial position or results of operations.

# **PART II**

# Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

Allied Motion's common stock is traded on the Nasdaq Global Market System and trades under the symbol AMOT. The number of holders of record as reported by the Company's transfer agent of the Company's common stock as of the close of business on March 11, 2013 was 532. The following table sets forth, for the periods indicated, the high and low prices of the Company's common stock as reported by Nasdaq, and the per share dividends paid by the Company during each quarter.

	Price	Range	
	High	Low	Dividends(1)
Year ended December 31, 2011			
First Quarter	\$ 9.25	\$ 6.30	_
Second Quarter	7.75	4.58	_
Third Quarter	5.97	4.79	0.02
Fourth Quarter	6.40	4.65	0.02
Year ended December 31, 2012			
First Quarter	\$ 7.90	\$ 5.35	0.025
Second Quarter	8.25	5.60	0.025
Third Quarter	6.79	5.70	0.025
Fourth Quarter	6.73	6.24	0.025

<sup>(1)</sup> The Company began to pay a quarterly dividend in August 2011.

# **Equity Compensation Plan Information**

The following table shows the equity compensation plan information of the Company at December 31, 2012:

	rumber of securities
	remaining available for
	future issuance under equity
Plan category	compensation plans
Equity compensation plans approved by security holders	358,864

# Item 6. Selected Financial Data.

The following tables summarize data from the Company's financial statements for the fiscal years 2007 through 2012; the Company's complete annual financial statements and notes thereto for the current fiscal year appear in Item 8 herein.

	For the year ended December 31,									
		2012		2011		2010		2009		2008
				In thousand	ds (e	xcept per s	hare	e data)		
Statements of Operations Data:										
Revenues	\$	101,968	\$	110,941	\$	80,591	\$	61,240	\$	85,967
Net income (loss)	\$	5,397	\$	6,967	\$	3,585	\$	(12,449)	\$	2,909
Diluted income (loss) per share	\$	0.63	\$	0.81	\$	0.45	\$	(1.65)	\$	.39

	December 31,									
		2012		2011		2010		2009		2008
Balance Sheet Data:										
Total assets	\$	60,967	\$	58,687	\$	51,006	\$	34,753	\$	52,780
Total current and long-term debt	\$	397	\$	157	\$	795	\$	600	\$	2,800

# Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

#### Overview of 2012

For the year 2012, sales were down 8% compared to 2011. The 8% decrease in sales is comprised of a 4% decrease in sales to US customers and a 13% decrease in sales to non-US customers. All of the companies' major markets served noted declines in sales with the exception of the medical market.

Orders for 2012 were \$90 million, down from \$117 million in 2011. Year-end Backlog for 2012 was approximately \$33 million compared to \$44 million at the end of 2011. As we've stated previously, many of our orders are received as blanket orders covering 12 to 18 months of demand, and the timing of such impacts reported incoming levels. Beginning in 2013, in reporting bookings, we will no longer include the full value of the blanket orders when received and will only report them as bookings once a release date has been provided from the customer.

Net income was \$5,397,000 for 2012, or \$0.63 per diluted share, compared to \$6,967,000, or \$0.81 per diluted share for 2011. Adjusted net income, which factors out the earn-out gain related to the Östergrens acquisition of \$1,101,000 in 2011, was \$5,866,000. 2012 net income compared to 2011 adjusted net income was down \$469,000, or 8%, which equates to \$0.05 per diluted share. While Gross profit decreased by \$3.9M, Operating Expenses were reduced by \$2.5M with a major portion of the reduction being in performance based compensation. Performance based compensation is a way of life at Allied Motion. When the company does well, our employees share in the rewards and if we don't, then we also share the burden of the downturn.

Most of our operating units and served markets experienced decreased levels of business in 2012 which indicates that we were impacted by an overall economic decline. As a company, we are well diversified and not dependent on any one specific market which we believe provides us with some protection during a decline.

From a Cash Flow perspective, we improved our cash net of debt position by \$300,000. We also continued a quarterly dividend program in 2012, providing \$0.10 per share in dividends to shareholders, or a dividend payout ratio of 16% when compared to the earnings per share of \$0.63. The Company also continued to invest in capital equipment to expand production capacity in its China facilities, as well as to facilitate the transition to the Company's new ERP system.

# **Our Strategy**

We have a long-term growth strategy at Allied Motion and we will remain focused on meeting the long term goals of the Company. We have set aggressive growth targets for our Company and we will align and focus our resources to meet those targets. First and foremost, we invest in our people as we believe that attracting and retaining the right people is the most important element in our strategy. The right people will lead us to the right markets, the right customers, the right technologies, the right solutions and the right products.

Our strategy defines Allied Motion as being a "Technology/Know-How" driven company and to be successful, we continue to invest in our Areas of Excellence. While the year was a down year, we walked the talk and continued to invest in applied and design engineering resources.

Strategic focus means that we will take action to address the "critical issues" that we believe are necessary to meet the stated long term goals and objectives of the Company. Given that we are focused on growth, the majority of the critical issues are focused on growth initiatives for the Company.

One of these growth initiatives includes Product Line Platform development to meet the emerging needs of our selected target markets. Our platform development emphasizes a combination of Allied Motion technologies to create increased value solutions for our customers. The make-up of our top new opportunities is evolving from individual component solutions to a majority of the new

opportunities now utilizing **multiple** Allied Motion technologies. We believe this approach will allow us to provide increased value to our customers and improved margins for our Company.

Our strong financial condition, along with Allied Systematic Tools (AST) continuous improvement initiatives in Quality, Delivery, Cost and focus on "*Motion Solutions That Change the Game*" and create value for our customers allow us to have a positive outlook for the continued long term growth of our Company.

# **Outlook for 2013**

Looking beyond 2012, we do expect our markets to stabilize and we will continue to execute our Strategy for the long term growth and development of our Company by designing innovative "*Motion Solutions That Change the Game*" and meet the current and emerging needs of customers in our served market segments. We expect market conditions to improve throughout the year and to gain strength during the second half of 2013.

We have continued our investment in engineering resources and the same can be said about our Sales Team development. In support of our sales efforts, our Solution Centers are coming on line nicely and are providing the support required to sell and support multi-technology solutions. We anticipate that investment in these key resources will help drive our growth now and in the future. We plan to continue investing in these resources during 2013.

In China, we have signed a lease for a new expanded and modern facility and are moving forward with our capital investments to install production lines that "Change the Game" and are capable of meeting the demands of our existing customers and new potential customers within China as well. We believe that the best opportunity for increasing sales in China will be best met by having a strong presence directly in the country.

We expect that internal Cash Flow from our operations, as well as financing available through lenders will continue to fund our growth opportunities. We will continue our dividend program as we believe that our cash flows can support our growth initiatives and also reward our shareholders at the same time.

We will emphasize Gross Margin improvement. Gross Margin improvement requires cost reduction, new products emphasizing more complete Motion Control systems and a support structure trained to sell, apply and service our products and customers. We made good progress in 2012 and these initiatives will continue in 2013.

Further development and promotion of our parent brand, Allied Motion, will continue in 2013. A global structure has been defined and we intend to use that to our advantage in the marketplace.

And last but not least, we are taking our commitment to AST to a new level as we have invested in additional resources as part of our Operational Excellence Team. As always, we will continuously utilize AST to improve efficiencies and eliminate waste throughout our Company. AST is critical to and helps create the path to success in all regions of the world.

# **Operating Results**

# Year 2012 compared to 2011

		For the year ended December 31,				Increas (decreas	e)
(in thousands)	_	2012	_	2011	_	\$	<u>%</u>
Revenues	\$	101,968	\$	110,941	\$	(8,973)	(8)%
Cost of products sold		72,328		77,410		(5,082)	(6)%
Gross margin		29,640		33,531		(3,891)	(12)%
Gross margin percentage		29%	ó	30%	6		(1)%
Operating costs and expenses:							
Selling		5,093		5,626		(533)	(9)%
General and administrative		10,811		12,639		(1,828)	(14)%
Engineering and development		6,060		5,983		77	1%
Adjustment to contingent consideration		_		(1,101)		1,101	100%
Amortization of intangible assets		548		732		(184)	(25)%
Total operating costs and expenses		22,512		23,879		(1,367)	(6)%
Operating income		7,128		9,652		(2,524)	(26)%
Interest expense		13		84		(71)	
Other expense (income)		(383)		49		(432)	
Total other expense (income)		(370)		133		(503)	
Income before income taxes		7,498		9,519		(2,021)	(21)%
Provision for income taxes		(2,101)		(2,552)		(451)	(18)%
Net Income	\$	5,397	\$	6,967	\$	(1,570)	(23)%

NET INCOME: The Company achieved net income for the year ended December 31, 2012 of \$5,397,000 or \$.63 per diluted share compared to \$6,967,000 or \$0.81 per diluted share for 2011. The 2011 results include a \$1.1 million adjustment to the earnout that was part of the Östergrens acquisition in 2010. Excluding the earnout adjustment of \$1.1 million, the Company's net income for 2011 was \$0.68 per diluted share, and the Company's net income decreased 7%, or \$0.05 per diluted share.

EBITDA and ADJUSTED EBITDA: EBITDA was \$9,309,000 and \$11,774,000 for 2012 and 2011, respectively. Adjusted EBITDA was \$9,918,000 for 2012 compared to \$11,376,000 for 2011. EBITDA and Adjusted EBITDA are non-GAAP measurements. EBITDA consists of income before interest expense, provision for income taxes, depreciation and amortization. Adjusted EBITDA is before stock compensation expense, as well as other nonrecurring items, such as adjustments to the earnout related to the Östergrens acquisition. See information included in "Non-GAAP Measures" below for a reconciliation of net income to EBITDA and Adjusted EBITDA.

REVENUES: Revenues were \$101,968,000 in 2012 compared to \$110,941,000 in 2011. The 8% decrease in sales from last year was the result of decreased sales in virtually all of our major industry sectors, partially offset by increased sales into the Company's medical markets. The 8% decrease in sales is comprised of a 4% decrease in sales to US customers and a 13% decrease in sales to non-US customers. 56% of our sales for the year were to US customers with the balance of our sales to customers primarily in Europe, Canada and Asia. Of the 8% decrease in revenues, 6% was due to a decrease in sales volume for the year and 2% was due to the dollar strengthening against the foreign currencies in which the Company does business, primarily the Euro and the Swedish Krona.

BACKLOG: The Company's backlog at December 31, 2012 consisted of sales orders totaling approximately \$32,915,000 while backlog at December 31, 2011 was \$44,005,000 reflecting a 25% decrease from the end of 2011.

Backlog may fluctuate up or down throughout the year for various reasons, not limited to the following: customer order patterns, annual versus intermittent orders, and long-term blanket orders versus new product orders. Beginning in 2013, for booking reporting purposes, we will no longer include the full value of the blanket orders when received and will only report them as bookings once a release date is provided from the customer.

GROSS MARGIN: Gross margin as a percentage of revenues was 29% and 30% for 2012 and 2011, respectively. This 1% decrease in gross margin for 2012, when compared to 2011, was due to the sales mix, lower fixed overhead absorption based on the lower sales, and a warranty charge that was recorded to cover the expected costs of replacing certain products in the field due to an incorrect electronic component in a printed circuit board supplied by one of the Company's sub-contract suppliers.

SELLING EXPENSES: Selling expenses were \$5,093,000 and \$5,626,000 in 2012 and 2011, respectively. The 9% decrease in 2012 is primarily due to a change in responsibility for certain employees of the Company who were previously involved in sales, as well as lower sales incentive compensation when compared to 2011.

GENERAL AND ADMINISTRATIVE EXPENSES: General and administrative expenses were \$10,811,000 in 2012 and \$12,639,000 for 2011. The 14% decrease is primarily a result of lower compensation expense, which includes incentive bonuses.

AMORTIZATION OF INTANGIBLE ASSETS: Amortization of intangible assets expense was \$548,000 and \$732,000 in 2012 and 2011, respectively. The 25% decrease is the result of certain intangible assets becoming fully amortized in 2012.

INCOME TAXES: Provision for income taxes was \$2,101,000 and \$2,552,000 for 2012 and 2011, respectively.

The effective income tax rate as a percentage of income before income taxes was 28.0% and 26.8% in 2012 and 2011, respectively. The effective tax rate for 2012 and 2011 is lower than the statutory rate primarily due to differences in state and foreign tax rates. The effective rate for 2012 is higher than 2011 primarily due to permanent differences, mostly the result of the adjustment to contingent consideration in 2011.

#### **Non-GAAP Measures**

EBITDA and Adjusted EBITDA are provided for information purposes only and are not measures of financial performance under generally accepted accounting principles.

The Company believes EBITDA is often a useful measure of a Company's operating performance and is a significant basis used by the Company's management to measure the operating performance of the Company's business because EBITDA excludes charges for depreciation, amortization and interest expense that have resulted from our debt financings, as well as our provision for income tax expense. EBITDA is frequently used as one of the bases for comparing businesses in the Company's industry.

The Company also believes that Adjusted EBITDA provides helpful information about the operating performance of its business. Adjusted EBITDA excludes stock compensation expense, as well as certain non-recurring items. Nonrecurring items are either income or expenses which do not occur regularly as part of the normal activities of the Company. The Company considers these items to be of

significance in nature and/or size, and accordingly, has excluded these items from Adjusted EBITDA. Adjusted EBITDA in 2011 excludes the earnout adjustment related to the acquisition of Östergrens.

EBITDA and Adjusted EBITDA do not represent and should not be considered as an alternative to net income, operating income, net cash provided by operating activities or any other measure for determining operating performance or liquidity that is calculated in accordance with generally accepted accounting principles.

The Company's calculation of EBITDA and Adjusted EBITDA for 2012 and 2011 is as follows (in thousands):

	For the year ended December 31,			
	2012			2011
Net income	\$ 5	,397	\$	6,967
Interest expense		13		84
Provision for income tax	2	2,101		2,552
Depreciation and amortization	1	,798		2,171
EBITDA	9	,309		11,774
Stock compensation expense		609		703
Adjustment to contingent consideration		—		(1,101)
Adjusted EBITDA	\$ 9	9,918	\$	11,376

# **Liquidity and Capital Resources**

The Company's liquidity position as measured by cash and cash equivalents increased \$573,000 during 2012 to a balance of \$9,728,000 at December 31, 2012, compared to an increase of 5,602,000 during 2011.

During 2012, operations provided \$4,604,000 in cash compared to \$8,881,000 provided for 2011. The decrease in cash provided from operations of \$4,277,000 is due to lower profits, higher incentive bonus payments made in 2012 for bonuses earned in 2011 and higher tax payments.

Net cash used in investing activities was \$3,947,000 and \$2,181,000 for 2012 and 2011, respectively. Purchases of property and equipment were \$2,597,000 and \$1,849,000 in 2012 and 2011, respectively. Investing activities also included a payment of \$1,350,000, which is the final portion of consideration for the Östergrens acquisition.

Net cash used in financing activities was \$244,000 in 2012 compared to \$838,000 for 2011. The decrease in cash used in 2012 is primarily due to the Company paying off debt in 2011. The activity in 2012 consists of dividend payments to shareholders, primarily offset by more Company stock purchased by the Allied Motion Employee Stock Ownership Plan (ESOP), based on higher Company contributions to the plan for 2011.

At December 31, 2012, the Company had \$397,000 in debt obligations. The average outstanding borrowings for 2012 were \$198,000.

The Company's Credit Agreement, as amended, is used for borrowing needs that may occur in the United States and Europe. The Credit Agreement provides revolving credit up to \$4 million and €3 million. Borrowings under the revolver incur interest of LIBOR plus 1.5%. Overnight borrowings incur interest at PRIME plus 0.50%. The unused portion of the revolver is charged a commitment fee of .375% per annum. The Credit Agreement contains certain financial covenants related to maximum leverage, minimum fixed charge coverage and minimum tangible net worth of the Company. In October 2012, the Credit Agreement was extended for an additional year, now expiring on October 26, 2014.

The Company also has a Credit Facility in China providing credit of approximately \$700,000 (RMB 4,500,000) to provide financing availability for working capital needs for the Company's subsidiaries in China. There is approximately \$317,000 (RMB 2,000,000) available under the facility at December 31, 2012.

As of December 31, 2012, the amount available to borrow under the Company's various lines-of-credit was approximately \$8,300,000.

The Company also has bank overdraft facilities with foreign banks in Europe. The facilities had no outstanding balance as of December 31, 2012. The amount available under the overdraft facilities was approximately \$700,000 (€ 300,000 and 2,100,000 SEK).

As part of the Company's quarterly cash dividend program, the Board of Directors declared a dividend of \$0.025 per share payable on March 12, 2013 to shareholders of record on March 1, 2013. The Company's working capital, capital expenditure and dividend requirements are expected to be funded from cash provided by operations and amounts available under the Company's credit facilities.

# Price Levels and the Impact of Inflation

The effect of inflation on the Company's costs of production has been minimized through production efficiencies, lower costs of materials and surcharges passed on to customers. The Company anticipates that these factors will continue to minimize the effects of any foreseeable inflation and other price pressures from the industries in which it operates. As the Company's manufacturing activities mainly utilize semi-skilled labor, which is relatively plentiful in the areas surrounding the Company's production facilities, the Company does not anticipate substantial inflation-related increases in the wages of the majority of its employees.

#### **Recent Accounting Pronouncements**

#### Pronouncements Implemented

In September 2011, the FASB issued ASU No. 2012-08, "Intangibles—Goodwill and Other (ASC 350): Testing Goodwill for Impairment," which specifies that an entity has the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test. An entity is not required to calculate the fair value of a reporting unit unless the entity determines that it is more likely than not that its fair value is less than its carrying amount. ASU No. 2012-08 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011. The Company's adoption of ASU No. 2011-08 had no impact on our consolidated financial condition and results of operations.

In June 2011, the FASB issued ASU No. 2011-05, "Comprehensive Income (ASC 220): Presentation of Comprehensive Income," which specifies that an entity has the option to present the total of comprehensive income, the components of net income, and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. This amendment also requires an entity to present on the face of the financial statements reclassification adjustments for items that are reclassified from other comprehensive income to net income. In December 2011, the FASB issued ASU No. 2011-12 to defer the requirement to present on the face of the financial statements reclassification adjustments for items that are reclassified from other comprehensive income to net income. ASU No. 2011-05 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011. The adoption of ASU No. 2011-05 and 2011-12 did not have an impact on our consolidated financial condition and results of operations.

Pronouncements not yet implemented

In February 2013, the FASB issued ASU No. 2013-02, "Comprehensive Income (ASC 220): Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income". The standard requires that companies present information about reclassification adjustments from accumulated other comprehensive income in their interim and annual financial statements in a single note or on the face of the financial statements. The standard requires that companies present either in a single note or parenthetically on the face of the financial statements, the effect of significant amounts reclassified from each component of accumulated other comprehensive income based on its source and the income statement line items affected by the reclassification. If a component is not required to be reclassified to net income in its entirety, companies would instead cross reference to the related footnote for additional information. ASU No. 2012-03 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2012. The Company is currently evaluating the impact this guidance will have on its financial statements.

# Item 8. Financial Statements and Supplementary Data.

# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders Allied Motion Technologies Inc. Denver, Colorado

We have audited the accompanying consolidated balance sheets of Allied Motion Technologies Inc. and subsidiaries (the "Company") as of December 31, 2012 and 2011, and the related consolidated statements of income and comprehensive income, stockholders' equity and cash flows for the years then ended. The Company's management is responsible for these consolidated financial statements. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Allied Motion Technologies Inc. and subsidiaries as of December 31, 2012 and 2011, and the results of their operations and their cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

/s/ EKS&H LLLP

March 11, 2013 Denver, Colorado

# CONSOLIDATED BALANCE SHEETS

# (In thousands, except per share data)

	December 31, 2012		Dec	cember 31, 2011	
Assets					
Current Assets:					
Cash and cash equivalents	\$	9,728	\$	9,155	
Trade receivables, net of allowance for doubtful accounts of \$177 and \$284 at December 31,					
2012 and 2011, respectively		10,806		11,689	
Inventories, net		14,701		14,429	
Deferred income taxes		639		1,254	
Prepaid expenses and other assets		2,155		1,193	
Total Current Assets		38,029		37,720	
Property, plant and equipment, net		8,631		7,352	
Deferred income taxes		4,103		4,326	
Intangible assets, net		2,431		2,936	
Goodwill		5,782		5,665	
Other long term assets		1,991		688	
Total Assets	\$	60,967	\$	58,687	
Liabilities and Stockholders' Equity					
Current Liabilities:					
Debt obligations		397		157	
Accounts payable		5,748		6,598	
Accrued liabilities		5,926		7,842	
Contingent consideration		_		1,313	
Income taxes payable		_		1,272	
Total Current Liabilities		12,071		17,182	
Deferred income taxes		935		973	
Deferred compensation arrangements		1,997		694	
Pension and post-retirement obligations		3,812		3,516	
Total Liabilities		18,815		22,365	
Commitments and Contingencies					
Stockholders' Equity:					
Common stock, no par value, authorized 50,000 shares; 8,631 and 8,466 shares issued and					
outstanding at December 31, 2012 and 2011, respectively		22,547		21,568	
Preferred stock, par value \$1.00 per share, authorized 5,000 shares; no shares issued or					
outstanding		_		_	
Retained earnings		20,528		15,970	
Accumulated other comprehensive (loss) income		(923)		(1,216)	
Total Stockholders' Equity		42,152		36,322	
Total Liabilities and Stockholders' Equity	\$	60,967	\$	58,687	

# CONSOLIDATED STATEMENTS OF INCOME AND COMPREHENSIVE INCOME

# (In thousands, except per share data)

		For the year ended December 31, 2012		or the year ended December 31, 2011
Revenues	\$	101,968	\$	110,941
Cost of products sold		72,328		77,410
Gross margin		29,640		33,531
Operating costs and expenses:				
Selling		5,093		5,626
General and administrative		10,811		12,639
Engineering and development		6,060		5,983
Adjustment to contingent consideration		_		(1,101)
Amortization of intangible assets		548		732
Total operating costs and expenses		22,512		23,879
Operating income		7,128		9,652
Other (income) expense:				
Interest expense		13		84
Other (income) expense, net		(383)		49
Total other (income) expense, net		(370)		133
Income before income taxes		7,498		9,519
Provision for income taxes		(2,101)		(2,552)
Net income	\$	5,397	\$	6,967
Foreign currency translation adjustment		624		(559)
Pension adjustments		(331)		(786)
Comprehensive income	\$	5,690	\$	5,622
Basic earnings per share:	-			
Earnings per share	\$	0.63	\$	0.83
Basic weighted average common shares		8,616		8,437
Diluted earnings per share:				
Earnings per share	\$	0.63	\$	0.81
Diluted weighted average common shares		8,616		8,575

# CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

# (In thousands)

						ited Other sive Income
	Shares	Amount S	Stock Unamortized Cost of Equity Awards	Retained Earnings	Foreign Currency Translation Adjustments	Pension Adjustments
Balances, December 31, 2010	8,110	\$ 20,953	\$ (480)	\$ 9,342	\$ 56	<b>\$</b> 73
Stock transactions under employee benefit						
stock plans and option exercises	152	670				
Issuance of restricted stock, net of forfeitures	87	635	(913)			
Stock compensation expense			703			
Issuance of stock due to warrant exercises	117					
Pension adjustments, net of tax						(786)
Foreign currency translation adjustment					(559)	
Net income				6,967		
Dividends to Stockholders				(339)		
Comprehensive income						
Balances, December 31, 2011	8,466	\$ 22,258	\$ (690)	\$ 15,970	\$ (503)	\$ (713)
Stock transactions under employee benefit stock plans and option exercises	68	494				
Issuance of restricted stock, net of forfeitures	97	722	(846)			
Stock compensation expense			609			
Issuance of stock due to warrant exercises						
Pension adjustments, net of tax						(331)
Foreign currency translation adjustment					624	
Net income				5,397		
Dividends to Stockholders				(839)		
Comprehensive income						
Balances, December 31, 2012	8,631	\$ 23,474	\$ (927)	\$ 20,528	\$ 121	\$ (1,044)

# CONSOLIDATED STATEMENTS OF CASH FLOWS

# (In thousands)

		e year ended cember 31, 2012	For the year ended December 31, 2011		
Cash Flows From Operating Activities:					
Net income	\$	5,397	\$	6,967	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation and amortization		1,798		2,171	
Deferred income taxes		782		278	
Provision for excess and obsolete inventory		265		77	
Restricted Stock Compensation		609		703	
Adjustment to contingent consideration				(1,101)	
Other		773		12	
Changes in operating assets and liabilities:					
(Increase) decrease in trade receivables		992		(96)	
(Increase) decrease in inventories		(400)		(2,761)	
(Increase) decrease in prepaid expenses and other		(1,999)		(477)	
Increase (decrease) in accounts payable		(893)		176	
Increase (decrease) in accrued liabilities and other		(692)		2,165	
Increase (decrease) in income taxes payable		(2,028)		767	
Net cash provided by operating activities		4,604		8,881	
Cash Flows From Investing Activities:					
Consideration paid for acquisition		(1,350)		(332)	
Purchase of property and equipment		(2,597)		(1,849)	
Net cash used in investing activities		(3,947)		(2,181)	
Cash Flows From Financing Activities:					
Borrowings (repayments) on lines-of-credit, net		230		(667)	
Dividends paid		(839)		(333)	
Stock transactions under employee benefit stock plans		365		162	
Net cash used in financing activities		(244)		(838)	
Effect of foreign exchange rate changes on cash		160		(260)	
Net increase in cash and cash equivalents		573		5,602	
Cash and cash equivalents at beginning of period		9,155		3,553	
	¢		đ		
Cash and cash equivalents at end of period	\$	9,728	\$	9,155	
Supplemental disclosure of cash flow information:					
Net cash paid during the period for:					
Interest	\$	18	\$	20	
Income taxes	\$	3,223	\$	918	

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# **Business**

Allied Motion Technologies Inc. (Allied Motion or the Company) is engaged in the business of designing, manufacturing and selling motion control solutions, which include integrated system solutions as well as individual motion control products, to a broad spectrum of customers throughout the world primarily for the commercial motor, industrial motion control, medical, and aerospace and defense markets.

# **Principles of Consolidation**

The accompanying consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries. All significant inter-company accounts and transactions are eliminated in consolidation.

# Cash and Cash Equivalents

Cash and cash equivalents include instruments which are readily convertible into cash (original maturities of three months or less) and which are not subject to significant risk of changes in interest rates. Cash flows from foreign currency transactions are translated using an average rate.

#### Accounts Receivable

Trade accounts receivable are recorded at the invoiced amount and do not bear interest. The allowance for doubtful accounts is the Company's best estimate of the amount of probable credit losses in the Company's existing accounts receivable; however, changes in circumstances relating to accounts receivable may result in a requirement for additional allowances in the future.

Activity in the allowance for doubtful accounts for 2012 and 2011 was as follows (in thousands):

	December 31, 2012		December 31, 2011	
Beginning balance	\$	284	\$	226
Additional reserves		(25)		74
Write-offs		(82)		(16)
Ending balance	\$	177	\$	284

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

# **Inventories**

Inventories include costs of materials, direct labor and manufacturing overhead, and are stated at the lower of cost (first-in, first-out basis) or market, as follows (in thousands):

	December 31, 2012		December 31, 2011	
Parts and raw materials	\$	13,174	\$	11,268
Work-in-process		1,504		2,017
Finished goods		2,096		3,090
		16,774		16,375
Less reserves		(2,073)		(1,946)
Inventories, net	\$	14,701	\$	14,429

The Company recorded provisions for excess and obsolete inventories of approximately \$265,000 and \$77,000, for 2012 and 2011, respectively.

# Property, Plant and Equipment

Property, plant and equipment is classified as follows (in thousands):

	Useful lives	Dec	December 31, 2012		cember 31, 2011
Land		\$	290	\$	290
Building and improvements	5 - 39 years		3,713		3,387
Machinery, equipment, tools and dies	3 - 15 years		13,483		12,633
Furniture, fixtures and other	3 - 10 years		3,996		3,037
			21,482		19,347
Less accumulated depreciation			(12,851)		(11,995)
Property, plant and equipment, net		\$	8,631	\$	7,352

Depreciation expense is provided using the straight-line method over the estimated useful lives of the assets. Amortization of building improvements is provided using the straight-line method over the life of the lease term or the life of the assets, whichever is shorter. Maintenance and repair costs are charged to operations as incurred. Major additions and improvements are capitalized. The cost and related accumulated depreciation of retired or sold property are removed from the accounts and the resulting gain or loss, if any, is reflected in earnings.

Depreciation expense was approximately \$1,250,000 and \$1,439,000 in 2012 and 2011, respectively.

Computer software and software development costs incurred in connection with developing or obtaining computer software for internal use that has an extended useful life are capitalized. These costs are amortized over their estimated useful life of seven years. During 2012 and 2011, software costs of \$1,072,000 and \$457,000, respectively, were capitalized or included in construction-in-process. ERP software and implementation related costs are included within Furniture, fixtures and other in the Property, plant and equipment table.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **Intangible Assets**

Intangible assets, other than goodwill, are recorded at cost and are amortized over their estimated useful lives using the straight-line method.

# Impairment of Long-Lived Assets

The Company reviews the carrying values of its long-lived assets, including property, plant and equipment and intangible assets, whenever events or changes in circumstances indicate that such carrying values may not be recoverable. Long-lived assets are carried at historical cost if the projected cash flows from their use will recover their carrying amounts on an undiscounted basis and without considering interest. If projected cash flows are less than their carrying value, the long-lived assets must be reduced to their estimated fair value. Considerable judgment is required to project such cash flows and, if required, estimate the fair value of the impaired long-lived asset.

#### Goodwill

Goodwill represents the excess of the purchase price over the fair value of identifiable net tangible and intangible assets acquired in a business combination.

The Company adopted FASB Accounting Standards Update ("ASU") No. 2011-08, "Intangibles—Goodwill and Other (ASC 350): Testing Goodwill for Impairment" in 2011, which specifies that an entity has the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test. Under this new guidance, the Company assesses qualitative factors at least annually, or more frequently, if events or changes in circumstances indicate that the carrying value of the reporting unit is less than its carrying amount.

Based on the qualitative assessment, if the Company determines it is more likely than not that the fair value of the reporting unit is less than its carrying amount, the Company will calculate the fair value of the reporting unit. The Company estimates the fair value of the goodwill based on a discounted cash flow model using business plans and projections as the basis for expected future cash flows. The fair value estimate is based upon level three inputs from ASC Topic "Fair Value Measurements and Disclosures", as unobservable inputs in which there is little or no market data, which required the Company to develop its own assumptions.

# Other Long-term Assets

Other long-term assets are securities that the Company has purchased with the intent of funding the deferred compensation arrangements for certain executives of the Company. These securities are accounted for at fair value on a recurring basis. Any changes to the value of these securities held by the Company are included in Net Income in the Company's Consolidated Statements of Income and Comprehensive Income.

# Warranty

The Company offers warranty coverage for its products for periods ranging from 12 to 18 months after shipment, with the majority of its products for 12 months. The Company estimates the costs of repairing products under warranty based on the historical average cost of the repairs. The assumptions

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

used to estimate warranty accruals are reevaluated periodically in light of actual experience and, when appropriate, the accruals are adjusted. Estimated warranty costs are recorded at the time of sale of the related product, and are considered a cost of sale. Accrued warranty costs were \$551,000 and \$372,000 as of December 31, 2012 and 2011, respectively.

Changes in the Company's reserve for product warranty claims during 2012 and 2011, were as follows (in thousands):

	mber 31, 2012	December 31, 2011	
Warranty reserve at beginning of the year	\$ 372	\$	341
Provision	579		255
Warranty expenditures	(411)		(215)
Effect of foreign currency translation	11		(9)
Warranty reserve at end of year	\$ 551	\$	372

In 2012, of the \$579,000 of warranty provision, \$342,000 was recorded to cover the expected costs of replacing certain products in the field due to an incorrect electronic component in a printed circuit board supplied by one of the Company's sub-contract suppliers.

# Accrued Liabilities

Accrued liabilities consist of the following (in thousands):

	nber 31, 012	Dec	December 31, 2011	
Compensation and fringe benefits	\$ 4,230	\$	6,525	
Warranty reserve	551		372	
Other accrued expenses	1,145		945	
	\$ 5,926	\$	7,842	

# Foreign Currency Translation

The assets and liabilities of the Company's foreign subsidiaries are translated into U.S. dollars using end of period exchange rates. Changes in reported amounts of assets and liabilities of foreign subsidiaries that occur as a result of changes in exchange rates between foreign subsidiaries' functional currencies and the U.S. dollar are included in foreign currency translation adjustment. Foreign currency translation adjustment is included in other comprehensive income, a component of stockholders' investment in the accompanying consolidated statement of stockholders' investment and comprehensive income. Revenue and expense transactions use an average rate prevailing during the month of the related transaction. Transaction gains and losses that arise from exchange rate fluctuations on transactions denominated in a currency other than the functional currency of each Technology Unit ("TU") are included in the results of operations as incurred.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **Engineering and Development Costs**

Engineering and development costs are expensed as incurred.

# Revenue Recognition

The Company recognizes revenue when products are shipped or delivered (shipping terms may be either FOB shipping point or destination) and title has passed to the customer, persuasive evidence of an arrangement exists, the selling price is fixed or determinable, and collectability is reasonably assured.

# Basic and Diluted Income per Share from Continuing Operations

Basic income per share is computed by dividing net income or loss by the weighted average number of shares of common stock outstanding. Diluted income per share is determined by dividing the net income by the sum of (1) the weighted average number of common shares outstanding and (2) if not anti-dilutive, the effect of stock awards determined utilizing the treasury stock method. The dilutive effect of outstanding awards was 0 and 138,000 for the years 2012 and 2011, respectively. No stock awards were excluded from the calculation of diluted income per share for years 2012 and 2011.

# Comprehensive Income

Comprehensive income is defined as the change in equity of a business enterprise during a period from transactions and other events and circumstances from non-owner sources. It includes all changes in equity during a period except those resulting from investments by and distributions to stockholders.

# Fair Value Accounting

Authoritative guidance defines fair value as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the measurement date.

The guidance establishes a framework for measuring fair value which utilizes observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect the Company's market assumptions. Preference is given to observable inputs. These two types of inputs create the following three-level fair value hierarchy:

- Level 1: Quoted prices for identical assets or liabilities in active markets.
- Level 2: Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; and model-derived valuations whose inputs or significant value drivers are observable.
- Level 3: Significant inputs to the valuation model that are unobservable.

The Company's financial assets and liabilities, other than the pension plan assets, include cash and cash equivalents, accounts receivable, debt obligations, accounts payable, and accrued liabilities. The carrying amounts reported in the consolidated balance sheets for these assets approximate fair value because of the immediate or short-term maturities of these financial instruments.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The following table presents the Company's financial assets that are accounted for at fair value on a recurring basis as of December 31, 2012 and December 31, 2011, respectively, by level within the fair value hierarchy (in '000s):

	Dec	December 31, 2012			
	Level 1	Level 2	Level 3		
Assets					
Pension Plan Assets	\$ 4,086	0	0		
Other long term assets	1,991	0	0		

	Dec	December 31, 2011			
	Level 1	Level 2	Level 3		
Assets					
Pension Plan Assets	\$ 3,418	0	0		
Other long term assets	688	0	0		

#### **Income Taxes**

The Company accounts for income taxes in accordance with ASC Topic 740 "Income Taxes." Consistent with guidance in "Income Taxes", the current provision for income taxes represents actual or estimated amounts payable or refundable on tax return filings each year. Deferred tax assets and liabilities are recorded for the estimated future tax effects of temporary differences between the tax basis of assets and liabilities and amounts reported in the accompanying consolidated balance sheets, and for operating loss and tax credit carryforwards. The change in deferred tax assets and liabilities for the period measures the deferred tax provision or benefit for the period. Effects of changes in enacted tax laws on deferred tax assets and liabilities are reflected as adjustments to the tax provision or benefit in the period of enactment. A valuation allowance may be provided to the extent management deems it is more likely than not that deferred tax assets will not be realized. The ultimate realization of net deferred tax assets is dependent upon the generation of future taxable income, in the appropriate taxing jurisdictions, during the periods in which temporary differences, net operating losses and tax credits become realizable. Management believes that it is more likely than not that the Company will realize the benefits of these temporary differences and operating loss and tax credit carryforwards, net of valuation allowances.

The guidance in "Income Taxes" requires that realization of an uncertain income tax position must have a "more likely than not" probability of being sustained based on technical merits before it can be recognized in the financial statements, assuming a review by tax authorities having all relevant information and applying current conventions. The Company does not have significant unrecognized tax benefits and does not anticipate a significant increase or decrease in unrecognized tax benefits within the next twelve months. Income tax related interest and penalties recognized in 2012 and 2011 are immaterial.

# Pension and Postretirement Welfare Plans

The Company reports gains or losses and prior service costs or credits that arise during the period, but not recognized as components of net periodic benefit cost, as a component of other comprehensive

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 1. BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

income, net of tax, in accordance with ASC Topic 715 "Compensation—Retirement Benefits". Amounts recognized in accumulated other comprehensive income are adjusted as they are subsequently recognized as components of net periodic benefit cost pursuant to the recognition and amortization provisions of those Statements.

# Concentration of Credit Risk

Trade receivables subject the Company to the potential for credit risk. To reduce this risk, the Company performs evaluations of its customers' financial condition and creditworthiness at the time of sale, and updates those evaluations when necessary. No single customer makes up more than 10% of trade receivables.

# Use of Estimates

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make certain estimates and assumptions. Such estimates and assumptions affect the reported amounts of assets and liabilities as well as disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

# 2. GOODWILL

The change in the carrying amount of goodwill for 2012 and 2011 is as follows (in thousands):

	nber 31, 012	December 31, 2011	
Balance at beginning of period	\$ 5,665	\$	5,936
Other	_		(139)
Effect of foreign currency translation	117		(132)
Balance at end of period	\$ 5,782	\$	5,665

# 3. INTANGIBLE ASSETS

Intangible assets on the Company's consolidated balance sheets consist of the following (in thousands):

	December 31, 2012	2				
Gross Amount	Accumulated amortization	Net Book Value	Gross Amount	Accumulated amortization	Net Book Value	Estimated Life
\$ 4,364	\$ (3,212)	\$ 1,152	\$ 4,315	\$ (2,960)	\$ 1,355	8 - 10 years
946	(889)	57	946	(804)	142	10 years
2,626	(1,427)	1,199	2,575	(1,160)	1,415	8 - 10 years
24	(1)	23	24	0	24	
\$ 7,960	\$ (5,529)	\$ 2,431	\$ 7,860	\$ (4,924)	\$ 2,936	
	Amount \$ 4,364 946 2,626 24	Gross Amount         Accumulated amortization           \$ 4,364         \$ (3,212)           946         (889)           2,626         (1,427)           24         (1)	Amount         amortization         Value           \$ 4,364         \$ (3,212)         \$ 1,152           946         (889)         57           2,626         (1,427)         1,199           24         (1)         23	Gross Amount         Accumulated amortization         Net Book Value         Gross Amount           \$ 4,364         \$ (3,212)         \$ 1,152         \$ 4,315           946         (889)         57         946           2,626         (1,427)         1,199         2,575           24         (1)         23         24	Gross Amount         Accumulated amortization         Net Book Value         Gross Amount         Accumulated amortization           \$ 4,364         \$ (3,212)         \$ 1,152         \$ 4,315         \$ (2,960)           946         (889)         57         946         (804)           2,626         (1,427)         1,199         2,575         (1,160)           24         (1)         23         24         0	Gross Amount         Accumulated amortization         Net Book Value         Gross Amount         Accumulated amortization         Net Book Value           \$ 4,364         \$ (3,212)         \$ 1,152         \$ 4,315         \$ (2,960)         \$ 1,355           946         (889)         57         946         (804)         142           2,626         (1,427)         1,199         2,575         (1,160)         1,415           24         (1)         23         24         0         24

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 3. INTANGIBLE ASSETS (Continued)

Total amortization expense for intangible assets for the years 2012 and 2011 was \$548,000 and \$732,000 respectively. Estimated amortization expense for intangible assets is \$338,000 for the year ending December 31, 2013, \$310,000 for 2014, \$295,000 for 2015, \$295,000 for 2016, \$295,000 for 2017, and \$898,000 for years thereafter.

# 4. DEBT OBLIGATIONS

Debt obligations consisted of the following (in thousands):

	December 2012	- /	December 31, 2011	
Current borrowings (at variable rates)				
Credit Agreement, revolving line-of-credit	\$	_	\$	_
China Credit Facility, 5.9% and 6.4% at December 31, 2012 and 2011,				
respectively	\$	397	\$	157
Total Debt	\$	397	\$	157

The Company's amended Credit Agreement, which matures October 26, 2014, provides revolving credit up to \$4 million and €3 million. The amended Credit Agreement contains certain financial covenants related to maximum leverage, minimum fixed charge coverage and minimum tangible net worth of the Company. The Company was in compliance with all covenants at December 31, 2012.

No principal payments are required on the revolving credit facility prior to maturity. The interest rates on the agreement are variable rates based on one or more interest rate indices, primarily LIBOR plus 1.5%. All borrowings are secured by substantially all the assets of the Company. The average outstanding borrowings for 2012 were \$198,000.

At December 31, 2012, approximately \$8,000,000 (\$4 million and € 3.0 million) was available under the amended Credit Agreement and \$720,000 (€ 300,000 and 2,100,000 Swedish Krona ("SEK")) was available under bank overdraft facilities in Europe.

The Company also has a Credit Line Facility in China providing credit of approximately \$700,000 (Chinese Renminbi ("RMB") 4,500,000). This facility will be used for working capital needs at the Company's China operations. In October 2012, the facility was extended one year, and will mature in October 2013. At December 31, 2012, there was approximately \$317,000 (RMB 2,000,000) available under the facility.

# 5. INCOME TAXES

The provision for income taxes is based on income before income taxes as follows (in thousands):

	e year ended ber 31, 2012	For the year ended December 31, 2011		
Domestic	\$ 3,725	\$	2,821	
Foreign	3,773		6,698	
Income before income taxes	\$ 7,498	\$	9,519	

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 5. INCOME TAXES (Continued)

Components of the total provision for income taxes are as follows (in thousands):

	For the ye		For the year ended December 31, 2011		
Current provision:					
Domestic	\$	115	\$	302	
Foreign		881		1,190	
Total current provision		996		1,492	
Deferred provision:					
Domestic		1,162		984	
Foreign		(57)		76	
Total deferred provision		1,105		1,060	
Provision for income taxes	\$	2,101	\$	2,552	

The provision for income taxes differs from the amount determined by applying the federal statutory rate as follows (in thousands):

	For the year ended December 31, 2012	For the year ended December 31, 2011
Tax provision, computed at statutory rate	34.0%	34.0%
State tax, net of federal impact	3.3%	1.7%
Permanent item; adjustment to contingent consideration	—%	(3.9)%
Effect of foreign tax rate differences	(4.4)%	(4.6)%
Foreign tax adjustments	(1.6)%	(2.1)%
Adjustments to prior year accruals(1)	(1.9)%	%
Other	(1.4)%	1.7%
Provision for income taxes	28.0%	26.8%

<sup>(1)</sup> Adjustments relate to the resolution of certain prior year income tax related matters.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 5. INCOME TAXES (Continued)

The tax effects of significant temporary differences and credit and operating loss carryforwards that give rise to the net deferred tax assets and tax liabilities are as follows (in thousands):

	December 31, 2012		December 31, 2011	
Current deferred tax assets:				
Allowances and other	\$	591	\$	587
Tax credit carryforwards		_		
Net operating loss carryforwards		98		749
Total current deferred tax assets		689		1,336
Valuation allowance		(50)		(82)
Net current deferred tax assets	\$	639	\$	1,254
Noncurrent deferred tax assets:				
Employee benefit plans	\$	1,375	\$	1,268
Net operating loss carryforwards		_		
Goodwill and Intangibles		1,983		2,349
Property, plant & equipment		(188)		50
Other		933		659
Total noncurrent deferred tax assets	\$	4,103	\$	4,326
Deferred tax liabilities:	-			
Acquired property, plant and equipment and intangible assets	\$	638	\$	756
Other		297		217
Total deferred tax liabilities	\$	935	\$	973

During 2010, the Company acquired foreign operating losses and tax credit carryforwards in relation to its acquisition of Agile Systems Inc. in Canada. At the time of the acquisition, the Company could not conclude, on a more likely than not basis, that it would ultimately realize tax benefits from the losses and credits, and therefore valued the deferred benefit at zero. During 2012 and 2011, the Company utilized a portion of the foreign tax loss carryforward which reduced the consolidated tax provision for income taxes by \$72,000 and \$244,000, respectively. In addition, in 2012 the Company recorded a deferred tax asset of \$66,000 for the forecasted utilization of the Company's foreign tax loss carryforward; however, the Company has not concluded that it will ultimately realize the remainder of the foreign tax carryforward on a more likely than not basis. The Company will continue to assess its ability to utilize any portion of the tax carryforward balance and whether it should adjust the amount of deferred tax asset related to this loss carryforward. Realization of the Company's recorded deferred tax assets is dependent upon the Company generating sufficient taxable income in the appropriate tax jurisdictions in future years to obtain benefit from the reversal of net deductible temporary differences and from utilization of domestic net operating losses and tax credit carryforwards. The Company has recorded a valuation allowance due to the uncertainty related to the realization of certain deferred tax assets existing at December 31, 2012. The amount of deferred tax assets considered realizable is subject to adjustment in future periods if estimates of future taxable income are changed. Management

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 5. INCOME TAXES (Continued)

believes that it is more likely than not that the Company will realize the benefits of its deferred tax assets, net of valuation allowances as of December 31, 2012.

The Company files income tax returns in various U.S. and foreign taxing jurisdictions. With few exceptions, the Company is no longer subject to U.S. federal and state tax examinations in its major tax jurisdictions for periods before 2008. The Company is no longer subject to tax examinations in The Netherlands or Sweden for periods before 2007.

# 6. STOCK-BASED COMPENSATION PLANS

#### Stock Incentive Plans

The Company's Stock Incentive Plans provide for the granting of stock awards, including stock options, stock appreciation rights and restricted stock, to employees and non-employees, including directors of the Company.

As of December 31, 2012, the Company had 358,864 shares of Common Stock available for grant under stock incentive plans.

# **Stock Options**

No option activity occurred during the year ended December 31, 2012. As of December 31, 2011, there were no outstanding options. Option activity during 2011 was as follows:

	Number of Shares	Weighted Average Exercise Price		nge Aggrega rise Intrinsi	
Balance Outstanding, December 31, 2010	300,000	\$	4.93	\$ 5	581,000
Granted	_				
Forfeited	(91,206)				
Exercised	(208,794)				
Balance Outstanding, December 31, 2011	0			\$	0

Cash received from the exercise of stock options for the year ended December 31, 2011 was \$334,000. Shares issued as a result of the 208,794 options exercised in 2011 were approximately 118,000.

# **Stock Warrants**

As of December 31, 2012 and 2011, the Company had 0 warrants outstanding to purchase common stock. The warrants were exercisable at an exercise price of \$4.41. The warrants were exercised in cashless transactions in 2011, and the total shares issued as a result of the warrant exercises were 117,145.

# **Restricted Stock**

During 2012 and 2011, 140,150 and 130,466 shares of restricted stock were awarded with a weighted average value of \$7.10 and \$7.08 per share, respectively. Of the restricted shares granted in 2012 and 2011, 30,000 and 40,000 shares have performance based vesting requirements. The value at

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 6. STOCK-BASED COMPENSATION PLANS (Continued)

the date of award is amortized to compensation expense over the related service period, which is generally three years, or over the performance period. Shares of non-vested restricted stock are forfeited if a recipient leaves the Company before the vesting date. Shares that are forfeited become available for future awards.

The following is a summary of restricted stock activity during years 2012 and 2011:

	Number of Nonvested Restricted Shares
Balance, December 31, 2010	379,079
Awarded	130,466
Forfeited	(2,768)
Vested	(223,169)
Balance, December 31, 2011	283,608
Awarded	140,150
Forfeited	(21,398)
Vested	(159,236)
Balance, December 31, 2012	243,124

In 2012, 20,000 of the 30,000 performance based shares granted in 2012 were forfeited as the performance criteria was not achieved. 10,000 of the performance based shares granted in 2012 are still outstanding. The performance criteria for the 40,000 performance based shares granted in 2011 was achieved, and all of the related shares vested in the first quarter of 2012.

# **Share-Based Compensation Expense**

# **Restricted Stock**

During 2012 and 2011, compensation expense net of forfeitures of \$609,000 and \$703,000 was recorded, respectively. As of December 31, 2012, there was \$927,000 of total unrecognized compensation expense related to restricted stock awards, of which approximately \$526,000 is expected to be recognized in 2013, with the remaining amount of \$401,000 in 2013 and 2014.

# **Employee Stock Ownership Plan**

The Company sponsors an Employee Stock Ownership Plan (ESOP) that covers all non-union U.S. employees who work over 1,000 hours per year. The terms of the ESOP require the Company to make an annual contribution equal to the greater of i) the Board established percentage of pretax income before the contribution (5% in 2012 and 2011) or ii) the annual interest payable on any loan outstanding to the Company. Company contributions to the Plan accrued for 2012 and 2011, respectively, were \$395,000 and \$437,000. These amounts are included in General and Administrative costs in the Consolidated Statements of Income and Comprehensive Income.

# **Dividends**

For the year ended December 31, 2012 and 2011, a total of \$0.10 and \$0.04 per share on all outstanding shares was paid. Based on the terms of the Company's Credit Agreement, as amended,

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 6. STOCK-BASED COMPENSATION PLANS (Continued)

dividends paid to shareholders are acceptable, subject to the Company's compliance with the covenants under the Credit Agreement. The Board of Directors began the quarterly dividend program in the third quarter of 2011.

# 7. COMMITMENTS AND CONTINGENCIES

# **Operating Leases**

At December 31, 2012, the Company maintains leases for certain facilities and equipment. The Company has entered into facility agreements, some of which contain provisions for future rent increases. The total amount of rental payments due over the lease term is being charged to rent expense on the straight-line method over the term of the lease. The difference between rent expense recorded and the amount paid is credited or charged to "Deferred rent obligation," which is included in "Accrued liabilities and other" in the accompanying Balance Sheet. Minimum future rental commitments under all non-cancelable operating leases are as follows (in thousands):

Year ending December 31,	Total
2013	\$ 843
2014	546
2015	503
2016	474
2017	118
Thereafter	3
	\$ 2,487

Rental expense was \$1,144,000 and \$1,270,000 in 2012 and 2011, respectively.

# Severance Benefit Agreements

The Company has entered into annually renewable severance benefit agreements with four key employees which, among other things, provide inducement to the employees to continue to work for the Company during and after any period of a potential change in control of the Company. The agreements provide the employees with specified benefits upon the subsequent severance of employment in the event of change in control of the Company and are effective for 24 months thereafter. The amount of severance payments that could be required to be paid under these contracts, if such events occur, totaled approximately \$5,252,000 and \$5,028,000, respectively as of December 31, 2012 and 2011. In addition, severance benefits include, for some employees, a gross-up payment for excise taxes, if any.

# Litigation

The Company is involved in certain actions that have arisen out of the ordinary course of business. Management believes that resolution of the actions will not have a significant adverse effect on the Company's consolidated financial position or results of operations.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 8. DEFERRED COMPENSATION ARRANGEMENTS

The Company has deferred compensation arrangements with certain key members of management. These arrangements provide the Board with the ability to make contributions based on the Company's performance and discretionary contributions based on other factors as determined by the Board. It also allows for the participants to make certain deferrals into the plan. The amount of the liability is composed of liabilities from previous contributions as well as the performance contribution for the year ended December 31, 2012. Amounts accrued relating to previous contributions to the plan are \$1,997,000 and \$694,000 as of December 31, 2012 and December 31, 2011, respectively, and are included in noncurrent liabilities in the Consolidated Balance Sheets. The amounts accrued as of December 31, 2012 and December 31, 2011, respectively, which relate to the performance contribution for 2012 and 2011 are \$308,000, and \$1,042,000, respectively, and are included in accrued liabilities on the Consolidated Balance Sheets.

In addition, the Company would contribute certain amounts to a Supplemental Executive Retirement Plan in the event of death, disability, or termination without cause, for certain key executives. As of December 31, 2012 this amount would be approximately \$769,000.

# 9. PENSION AND POSTRETIREMENT WELFARE PLANS

# **Pension Plan**

Motor Products has a defined benefit pension plan covering substantially all of its hourly union employees hired prior to April 10, 2002. The benefits are based on years of service, the employee's compensation during the last three years of employment, and accumulated employee contributions.

The following tables provide a reconciliation of the change in benefit obligation, the change in plan assets and the net amount recognized in the Consolidated Balance Sheet at December 31, 2012 and December 31, 2011 (in thousands):

	December 31, 2012		Dec	cember 31, 2011
Change in projected benefit obligation:				
Projected benefit obligation at beginning of period	\$	5,556	\$	4,629
Service cost		122		104
Employee contributions		9		11
Interest cost		259		264
Actuarial loss		580		789
Benefits paid		(249)		(241)
Projected benefit obligation at end of period	\$	6,277	\$	5,556
Change in plan assets:				
Fair value of plan assets at beginning of period	\$	3,418	\$	3,425
Actual (loss) return on plan assets		469		(48)
Employee contributions		9		11
Employer contributions		439		271
Benefits and expenses paid		(249)		(241)
Fair value of plan assets at end of period	\$	4,086	\$	3,418

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 9. PENSION AND POSTRETIREMENT WELFARE PLANS (Continued)

The following table reconciles the accumulated other comprehensive income from the prior measurement date to the current measurement date:

	December 31, 2012		December 31, 2011	
Excess of projected benefit obligation over fair value of plan assets	\$	2,191	\$	2,138
Unrecognized loss		(2,088)		(1,881)
Accrued pension cost prior to pension adjustments	\$	103	\$	257
Accumulated Other Comprehensive Income at Current Measurement Date		2,088		1,881
Accrued pension cost at end of period	\$	2,191	\$	2,138

The accumulated benefit obligation for the pension plan was \$6,032,000 at December 31, 2012 and \$5,323,000 at December 31, 2011. The amount of accumulated other comprehensive income expected to be recognized as a plan expense in 2013 is \$182,000, which all relates to the amortization of the actuarial loss.

Benefits expected to be paid from the Plan during each of the next five fiscal years, and in aggregate for the five fiscal years thereafter are:

	Amount of
Year of payment	Benefit Payment
2013	\$ 286,000
2014	290,000
2015	320,000
2016	323,000
2017	338,000
2018 - 2022	1,826,000

Components of net periodic pension expense included in the consolidated statements of operations for years 2012 and 2011 are as follows (in thousands):

	For the year December 2012		For the year December 2011	
Service cost	\$	122	\$	104
Interest cost on projected benefit obligation		259		264
Amortization of net loss		150		51
Expected return on assets		(245)		(257)
Net periodic pension expense	\$	286	\$	162

Items subject to deferred recognition are amortized on a straight-line basis over the average remaining service period of active employees expected to receive benefits from the plan. Cumulative gains and losses, including the impact of any actuarial assumption changes, are amortized to the extent

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## 9. PENSION AND POSTRETIREMENT WELFARE PLANS (Continued)

that their value exceeds 10% of the greater of the Market Related Value of Assets and the Projected Benefit Obligation

The weighted average assumptions used to determine the projected benefit obligation were as follows:

	December 31, 2012	December 31, 2011
Discount rate	4.00%	4.75%
Rate of compensation increases	5.00%	5.00%

The weighted average assumptions used to determine net periodic pension expense are as follows:

	For the year ended December 31, 2012	For the year ended December 31, 2011
Discount rate	4.75%	5.75%
Expected long-term rate of return on plan assets	7.00%	7.50%
Rate of compensation increases	5.00%	5.00%

The expected rate of return on plan assets assumption is based on the long-term expected returns for the investment mix of assets currently in the portfolio. Management uses historic return trends of the asset portfolio combined with anticipated future market conditions to estimate the rate of return. The performance of the financial markets and changes in interest rates impact the funding obligations under our pension plan. Significant changes in market interest rates and decreases in the fair value of plan assets may increase our funding obligations and adversely impact our results of operations and cash flows in future periods.

The Company expects to contribute approximately \$276,000 to the pension plan during 2013.

All plan assets are accounted for at fair value on a recurring basis. Fair values are determined using level one inputs, or quoted prices for identical assets in active markets on the measurement date, as discussed in Note 1.

The pension plan assets allocation at December 31, 2012 and 2011 was as follows:

	December 31, 2012	December 31, 2011
Cash equivalents	4%	4%
Equity securities	65%	64%
Fixed income securities	31%	32%
Total	100%	100%

The pension assets are managed by an outside investment manager. The Company's investment policy with respect to pension assets is to make investments solely in the interest of the participants and beneficiaries of the plans and for the exclusive purpose of providing benefits accrued and defraying the reasonable expenses of administration. The Company strives to maintain investment diversification

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## 9. PENSION AND POSTRETIREMENT WELFARE PLANS (Continued)

to assist in minimizing the risk of large losses. The pension assets are subject to the following ranges for asset allocation percentages based on the Plan's Investment Policy Guidelines:

Equity Securities	55 - 75%
Fixed Income Securities	25 - 45%
Cash	0 - 20%
Total	100%

## Postretirement Welfare Plan

Motor Products provides postretirement medical insurance and life insurance benefits to current and former employees hired before January 1, 1994 who retire from Motor Products. Employees who retire after January 1, 2005 must have twenty or more years of continuous service in order to be eligible for retiree medical benefits. Partial contributions from retirees are required for the medical insurance benefits. The Company's portion of the medical insurance premiums is funded from the general assets of the Company. The Company recognizes the expected cost of providing such post-retirement benefits during employees' active service periods.

The following tables provide a reconciliation of the change in the accumulated postretirement benefit obligation and the net amount recognized in the Consolidated Balance Sheet at December 31, 2012 and December 31, 2011 (in thousands):

	December 31, 2012		December 31, 2011	
Change in postretirement benefit obligation:				
Accumulated postretirement benefit obligation at beginning of period	\$	1,378	\$	1,249
Service cost		22		22
Interest cost		67		70
Actuarial loss		227		104
Benefits paid, net of participant contributions		(73)		(67)
Accumulated postretirement benefit obligation at end of period	\$	1,621	\$	1,378
Accrued postretirement benefit cost at the beginning of period	\$	1,378	\$	2,195
Net periodic postretirement cost		28		11
Employer contributions		(73)		(67)
Accrued postretirement benefit cost, prior to pension adjustments	\$	1,333	\$	2,139
Required incremental (liability) asset		288		(761)
Accrued postretirement benefit cost at end of period	\$	1,621	\$	1,378

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## 9. PENSION AND POSTRETIREMENT WELFARE PLANS (Continued)

Net periodic postretirement benefit costs included in the consolidated statements of operations for years 2012 and 2011 are as follows (in thousands):

	e	For the year ended December 31,	
	2012	2011	
Service cost	\$ 22	\$ 22	
Interest cost	67	70	
Amortization of prior service credit	(12	(12)	
Amortization of gain	(49	(69)	
Total benefit costs	\$ 28	\$ 11	

The amount of accumulated other comprehensive income expected to be recognized as income to the plan in 2013 is \$38,000, of which \$26,000 relates to the actuarial gain and \$12,000 to the prior service credit.

Postretirement medical liabilities can be extremely sensitive to changes in the assumed rate of future medical increases, and, therefore the healthcare cost trend rate assumption can have a significant effect on the amounts reported. However, the Company's current contractual obligation requires a per capita fixed Company contribution amount through December 2015.

The weighted average discount rate used in determining the accumulated postretirement benefit obligation was 4.00% and 4.75% as of December 31, 2012 and 2011, respectively. The weighted average discount rate used to determine the net periodic postretirement benefit cost was 4.75% for 2012 and 5.75% for 2011.

Benefits expected to be paid from the Plan during each of the next five fiscal years, and in aggregate for the five fiscal years thereafter are:

	Aı	nount of
Year of payment	Bene	fit Payment_
2013	\$	57,000
2014		60,000
2015		67,000
2016		65,000
2017		72,000
2018 - 2022		404,000

## 10. SEGMENT INFORMATION

ASC Topic "Segment Reporting" requires disclosure of operating segments, which as defined, are components of an enterprise about which separate financial information is available that is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and in assessing performance.

The Company operates in one segment for the manufacture and marketing of motion control products for original equipment manufacturers and end user applications. In accordance with the

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### 10. SEGMENT INFORMATION (Continued)

"Segment Reporting" Topic of the ASC, the Company's chief operating decision maker has been identified as the Chief Executive Officer and President, who reviews operating results to make decisions about allocating resources and assessing performance for the entire Company. Existing guidance, which is based on a management approach to segment reporting, establishes requirements to report selected segment information quarterly and to report annually entity-wide disclosures about products and services, major customers, and the countries in which the entity holds material assets and reports revenue. All material operating units qualify for aggregation under "Segment Reporting" due to their similar customer base and similarities in: economic characteristics; nature of products and services; and procurement, manufacturing and distribution processes. Since the Company operates in one segment, all financial information required by "Segment Reporting" can be found in the accompanying consolidated financial statements and within this note.

The Company's wholly owned foreign subsidiaries, Premotec (Dordrecht, The Netherlands), Allied Motion Stockholm (formerly known as Östergrens, located in Stockholm, Sweden), Allied Motion Asia (Hong Kong and Changzhou, China), and Allied Motion Canada (Oakville, Ontario, Canada), are included in the accompanying consolidated financial statements. Financial information related to the foreign subsidiaries is summarized below (in thousands):

	FOFU	е уеаг	
	ende	ended and	
	as of Dec	ember 31,	
	2012	2011	
Revenues derived from foreign subsidiaries	\$ 42,172	\$ 47,757	
Identifiable assets	26,525	25,484	

Sales to customers outside of the United States by all Technology Units ("TUs") were \$44,761,000 and \$51,611,000 in years 2012 and 2011, respectively.

During years 2012 and 2011, no single customer accounted for more than 10% of total revenues.

## 11. CONTINGENT CONSIDERATION

The Company acquired Östergrens Elmotor AB (Östergrens), located in Stockholm, Sweden on December 30, 2010. In conjunction with the acquisition of Östergrens, the Company recorded contingent cash consideration based on the seller meeting certain performance criteria. The Company paid \$1,350,000 and \$332,000 of the contingent consideration in 2012 and 2011, respectively. The liability was denominated in Swedish Krona. The consideration paid was based on a multiple of the incremental profit achieved in 2011 over 2010 for certain customer projects.

## 12. RECLASSIFICATIONS

Certain prior year balances were reclassified to conform to the current year presentation. Those reclassifications had no impact on the Consolidated Statements of Income and Comprehensive Income, the Consolidated Statements of Stockholders' Equity or the Consolidated Statement of Cash Flows as previously reported.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 13. SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

Selected quarterly financial data for each of the four quarters in years 2012 and 2011 is as follows (in thousands, except per share data):

Year 2012	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Revenues	\$ 26,847	\$ 26,836	\$ 24,316	\$ 23,969
Gross margin	7,637	8,151	7,099	6,753
Net income	1,158	1,817	1,321	1,101
Basic income per share	.14	.21	.15	.13
Diluted income per share	.14	.21	.15	.13

Year 2011	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Revenues	\$ 26,724	\$ 28,862	\$ 27,331	\$ 28,024
Gross margin	7,949	8,800	8,213	8,569
Net income	1,213	1,481	1,557	2,716
Basic income per share	.15	.17	.18	.32
Diluted income per share	.14	.17	.18	.32

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### Item 9A. Controls and Procedures.

### **Evaluation of Disclosure Controls and Procedures**

The Company's controls and procedures include those designed to ensure that material information is accumulated and communicated to the Company's management as appropriate to allow timely decisions regarding required disclosure. Under the supervision and with the participation of management, the Company's chief executive officer and chief financial officer evaluated the effectiveness of the Company's disclosure controls and procedures designed to ensure that information is recorded, processed, summarized and reported in a timely manner as required by Exchange Act reports such as this Form 10-K. Based on this evaluation, the chief executive officer and chief financial officer concluded that they are effective as of December 31, 2012.

### Management's Report on Internal Control Over Financial Reporting

Under Section 404 of the Sarbanes Oxley Act of 2002, management is responsible for establishing and maintaining adequate internal control over financial reporting as of the end of each fiscal year and report, based on that assessment, whether the Company's internal control over financial reporting is effective.

Management is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is designed to provide reasonable assurance as to the reliability of the Company's financial reporting and the preparation of financial statements in accordance with generally accepted accounting principles.

Management has conducted an evaluation of the effectiveness of the Company's internal control over financial reporting based on the framework in "Internal Control—Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on the evaluation under this framework, management concluded that the Company's internal control over financial reporting was effective as of December 31, 2012.

There has not been any change in the Company's internal controls over financial reporting during the quarter ended December 31, 2012 that has materially affected or is reasonably likely to materially affect, the Company's internal control over financial reporting.

### PART III

### Item 10. Directors, Executive Officers and Corporate Governance.

The Company's definitive proxy statement which will be filed with the SEC pursuant to Registration 14A within 120 days of the end of the Company's fiscal year is incorporated herein by reference.

### Item 11. Executive Compensation.

The Company's definitive proxy statement which will be filed with the SEC pursuant to Registration 14A within 120 days of the end of the Company's fiscal year is incorporated herein by reference.

## Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

The Company's definitive proxy statement which will be filed with the SEC pursuant to Registration 14A within 120 days of the end of the Company's fiscal year is incorporated herein by reference. Also incorporated by reference is the information in the table under the heading "Equity Compensation Plan Information" included in Item 5 of the Form 10-K.

## Item 13. Certain Relationships and Related Transactions, and Director Independence.

The Company's definitive proxy statement which will be filed with the SEC pursuant to Registration 14A within 120 days of the end of the Company's fiscal year is incorporated herein by reference.

## Item 14. Principal Accountant Fees and Services.

The Company's definitive proxy statement which will be filed with the SEC pursuant to Registration 14A within 120 days of the end of the Company's fiscal year is incorporated herein by reference.

## **PART IV**

### Item 15. Exhibits and Financial Statement Schedules.

The following documents are filed as part of this Report:

### 1. Financial Statements

- a) Consolidated Balance Sheets as of December 31, 2012 and December 31, 2011.
- b) Consolidated Statements of Income and Comprehensive Income for the years ended December 31, 2012 and 2011.
- c) Consolidated Statements of Stockholders' Equity for the years 2012 and 2011.
- d) Consolidated Statements of Cash Flows for the years 2012 and 2011.
- e) Notes to Consolidated Financial Statements.
- f) Report of Independent Registered Public Accounting Firm.

### 3. Exhibits

Exhibit No. Subject

- 3.1 Amended and Restated Articles of Incorporation of the Company. (Incorporated by reference to Exhibit 3.1 to the Company's Form 8-K filed June 16, 2010.)
- 3.2 Amended and restated Bylaws of the Company. (Incorporated by reference to Exhibit 3.2 to the Company's Form 8-K filed June 16, 2010.)
- 10.1\* 2007 Stock Incentive Plan. (Incorporated by reference to Exhibit A to the Company's Proxy Statement dated March 20, 2008.)
- 10.2\* Amendment No. 1 to the Year 2007 Stock Incentive Plan. (Incorporated by reference to Appendix B to the Company's Proxy Statement dated March 19, 2010.)
- 10.3\* Employment Agreement between Allied Motion Technologies Inc. and Richard D. Smith, as Amended and Restated, effective May 12, 2009. (Incorporated by reference to Exhibit 10.2 to the Company's Form 10-Q for the quarter ended March 31, 2009.)
- 10.4\* Change of Control Agreement between Allied Motion Technologies Inc. and Richard D. Smith, as Amended and Restated, effective December 22, 2008. (Incorporated by reference to Exhibit 10.5 to the Company's Form 10-K for the year ended December 31, 2008.)
- 10.5\* Consulting Agreement between Richard D. Smith and Allied Motion Technologies Inc. dated January 3, 2011. (Incorporated by reference to Exhibit 10.2 to the Company's Form 8-K filed January 6, 2011.)
- 10.6\* Employment Agreement between Allied Motion Technologies Inc. and Richard S. Warzala, as Amended and Restated, effective May 12, 2009. (Incorporated by reference to Exhibit 10.1 to the Company's Form 10-Q for the quarter ended March 31, 2009.)
- 10.7\* Amendment to Amended and Restated Employment Agreement for Richard S. Warzala dated and effective as of June 1, 2011 between Allied Motion Technologies, Inc. and Richard S. Warzala. (Incorporated by reference to Exhibit 10.3 to the Company's Form 10-Q for the quarter ended June 30, 2011)
- 10.8\* Change of Control Agreement between Allied Motion Technologies Inc. and Richard S. Warzala, as Amended and Restated, effective December 22, 2008. (Incorporated by reference to Exhibit 10.7 to the Company's Form 10-K for the year ended December 31, 2008.)
- 10.9\* Deferred Compensation Plan, as Amended and Restated, effective May 31, 2011. (Incorporated by reference to Exhibit 10.2 to the Company's Form 10-Q for the quarter ended June 30, 2011.)
- 10.10\* Change of Control Agreement between Allied Motion Technologies Inc. and Robert P. Maida, dated and effective as of October 1, 2012 (attached herein)
- 10.11\* Non-Employee Director Stock in Lieu of Cash Retainer Plan. (Incorporated by reference to Exhibit 99.3 to the Company's Registration Statement on Form S-8 filed November 12, 2010.)
- 10.12 Credit Agreement dated as of May 7, 2007 among Allied Motion Technologies Inc., as US Borrower, Precision Motor Technology B.V., as EUR Borrower, JPMorgan Chase Bank, N.A., as Administrative Agent, J.P. Morgan Europe Limited, as EUR Agent, and the Lenders party thereto. (Incorporated by reference to Exhibit 10 to the Company's Form 8-K/A dated August 8, 2007.)

Exhibit No. Subject

- 0.13 Waiver and First Amendment to Credit Agreement dated as of August 3, 2009 among Allied Motion
  Technologies Inc., Precision Motor Technology B.V., JPMorgan Chase Bank, N.A. and J.P. Morgan Europe
  Limited. (Incorporated by reference to Exhibit 99.1 to the Company's Form 8-K filed August 7, 2009.)
- 10.14 Third Amendment to Credit Agreement dated as of October 26, 2010 among Allied Motion Technologies Inc., Allied Motion Technologies B.V., JPMorgan Chase Bank, N.A. and J.P. Morgan Europe Limited. (Incorporated by reference to Exhibit 10 to the Company's Form 8-K filed November 1, 2010.)
- 10.15 Fourth Amendment to Credit Agreement dated as of March 28, 2011, among Allied Motion Technologies Inc., Allied Motion Technologies B.V., JPMorgan Chase Bank, N.A. and J.P. Morgan Europe Limited. (Incorporated by reference to Exhibit 10.1 to the Company's Form 10-Q for the quarter ended March 31, 2011).
- 10.16 Fifth Amendment to Credit Agreement dated as of August 3, 2011, among Allied Motion Technologies Inc., Allied Motion Technologies B.V., JPMorgan Chase Bank, N.A. and J.P. Morgan Europe Limited. (Incorporated by reference to Exhibit 10.1 to the Company's Form 10-Q for the quarter ended June 30, 2011).
- 10.17 Sixth Amendment to Credit Agreement dated as of April 20, 2012, among Allied Motion Technologies Inc., Allied Motion Technologies B.V., JP Morgan Chase Bank, N.A. and JP Morgan Europe Limited (incorporated by reference to the Company's Form 10-Q for the quarter ended March 31, 2012.
- 10.18 Seventh Amendment to Credit Agreement dated October 26, 2012, among Allied Motion Technologies Inc., Allied Motion Technologies B.V., J.P. Morgan Chase Bank N.A., and J.P. Morgan Europe Limited (incorporated by reference to Exhibit 10.1 to the Company's Form 10-Q for the quarter ended September 30, 2012).
- 14.1 Code of Ethics for chief executive officer, president and senior financial officers adopted October 23, 2003. (Incorporated by reference to Exhibit 14.1 to the Company's Form 10-K for the year ended December 31, 2003.)
  - 21 List of Subsidiaries (attached herein).
  - 23 Consent of EKS&H LLP (filed herewith).
- 31.1 Certification of the Chief Executive Officer pursuant to Rule 13a-14(a) or 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2 Certification of the Chief Financial Officer pursuant to Rule 13a-14(a) or 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32.1 Certification of the Chief Executive Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 32.2 Certification of the Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

Exhibit No. Subject

- The following materials from Allied Motion Technologies Inc.'s Annual Report on Form 10-K for the year ended December 31, 2012, formatted in XBRL (eXtensible Business Reporting Language): (i) consolidated balance sheets, (ii) consolidated statements of operations, (iii) consolidated statements of stockholders' investment, (iv) consolidated statements of cash flows and (iv) the notes to the consolidated financial statements, tagged as block of text.\*\*
- \* Denotes management contract or compensatory plan or arrangement.
- \*\* Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

## **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) 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.

# ALLIED MOTION TECHNOLOGIES INC.

By: /s/ ROBERT P. MAIDA

Robert P. Maida

Chief Financial Officer

Date: March 11, 2013

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant in the capacities and on the dates indicated.

<u>Signatures</u>	<u>Title</u>	<u>Date</u>
/s/ RICHARD D. SMITH	Executive Chairman of the Board	March 11, 2013
Richard D. Smith		
/s/ RICHARD S. WARZALA	President, Chief Executive Officer and Director	March 11, 2013
Richard S. Warzala		
/s/ DELWIN D. HOCK	Lead Director of the Independent Directors	March 11, 2013
Delwin D. Hock		
/s/ JOSEPH W. BAGAN	Director	March 11, 2013
Joseph W. Bagan		
/s/ S.R. ROLLIE HEATH, JR.	Director	March 11, 2013
S.R. Rollie Heath, Jr.		
/s/ RICHARD D. FEDERICO	Director	March 11, 2013
Richard D. Federico		
/s/ GERALD J. LABER	Director	March 11, 2013
Gerald J. Laber		
/s/ WILLIAM P. MONTAGUE	Director	March 11, 2013
William P. Montague		
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Signatures Title Date

/s/ MICHEL M. ROBERT

Michel M. Robert Director March 11, 2013

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Allied Motion Technologies Inc. 23 Inverness Way East, Suite 150 Englewood, Colorado 80112

October 1, 2012

Robert P. Maida 98 Cove Creek Run West Seneca, NY 14224

Dear Mr. Maida:

Allied Motion Technologies Inc. (the "Company") has determined that it is essential to the best interests of the Company and its shareholders to foster the continuous employment of key management personnel including you as Chief Financial Officer of the Company. The Board recognizes that, as is the case with many publicly held corporations, the possibility of a change in control of the Company exists. Such possibility and the uncertainty and questions which it may raise among management, may result in the departure or distraction of management personnel to the detriment of the Company and its shareholders. In addition, the Company seeks your unequivocal support in realizing the maximum value per share to shareholders of the Company in the event of a disposition of the Company. In the event of a change of control of the Company, we also seek your cooperation in a smooth transition of management. These objectives require employment arrangements that provide security to you in the face of uncertainty.

The Board has determined that appropriate steps should be taken to reinforce and encourage the continued attention and dedication of members of management, including yourself, to their assigned duties without distraction in the face of potentially disturbing circumstances arising from the possibility of a change in control of the Company.

In order to induce you to remain in the employ of the Company, and in consideration of your agreements set forth in Sections 2(ii) hereof, the Company agrees that you shall receive the severance benefits set forth in this letter agreement ("Agreement") in the event your employment with the Company is Terminated subsequent to a "change in control of the Company" (as defined in Section 2 hereof) under the circumstances described below.

1. *Term of Agreement*. This Agreement shall commence on the date hereof, and shall continue in effect through December 31, 2014. Commencing on January 1, 2014, and each January 1 thereafter, the term of this Agreement will be automatically extended for one additional year (meaning that as of each January 1 this Agreement shall then have a term of two years which shall reduce during the ensuing 12 months but shall again be extended on the next

following January 1 to a term of two years) and shall continue to do so unless, not later than the September 30 immediately preceding each such January 1, the Company shall have given notice that it does not wish to extend this Agreement; provided further, if a change in control of the Company shall have occurred during the original or extended term of this Agreement, this Agreement shall continue in effect for a period of 24 months beyond the month in which such event occurred.

(i) Change in Control of the Company. No benefits shall be payable hereunder unless there shall have been a change in control of the Company, as set forth below. For purposes of this Agreement, a "change in control of the Company" shall be deemed to have occurred (A) if any "Person" (as such term is used in Sections B(d) and 14(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), other than (1) a trustee or other fiduciary holding securities under an employee benefit plan of the Company, or any Person or entity organized, appointed or established by the Company for or pursuant to the terms of any such plan, or (2) any Person who, on the date hereof, is a director or officer of the Company or whose shares of common stock of the Company are treated as beneficially owned (as defined in Rule 13d-3 under the Exchange Act) by any such director or officer, is or becomes the beneficial owner, directly or indirectly, of securities of the Company representing more than 45% of the combined voting power of the Company's then outstanding securities; or (B) upon the first purchase of outstanding shares of the Company's outstanding common stock pursuant to a tender or exchange offer (other than a tender or exchange offer made by the Company, by an employee benefit plan established or maintained by the Company or by any of their respective affiliates); or (C) if during any period of two consecutive years, individuals who, at the beginning of such period, constitute the Board and any new director (other than a director designated by a person who has entered into an agreement with the Company to effect a transaction described in clauses (A) or (D) of this Subsection) whose election by the Board or nomination for election by the Company's shareholders was approved by a vote of at least two-thirds (2/3) of the Company directors then still in office who either (1) were directors of the Company at the beginning of the period or (2) whose election or nomination for election was previously so approved, cease for any reason to constitute a majority thereof; or (D) if the shareholders of the Company approve a merger or consolidation of the Company with any other corporation, other than a merger or consolidation which would result in the voting securities of the Company outstanding immediately prior thereto continuing to represent (either by remaining outstanding or by being converted into voting securities of the surviving entity) at least 80% of the combined voting power of the voting securities of the Company or such surviving entity outstanding immediately after such merger or consolidation; or (E) the shareholders of the Company approve a plan of complete liquidation of the Company or an agreement for the sale or disposition by the Company of all or substantially all of the Company's assets.

*provided*, *however*, a spinoff distribution to shareholders of the Company of all or part of the Company's equity interest in a subsidiary entity shall not constitute a change in control of the Company.

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plan of the Company, or (2) any Person or entity organized, appointed or established by the Company for or pursuant to the terms of any such plan, or (3) any Person who, on the date hereof, is a director or officer of the Company or whose shares of common stock of the Company are treated as beneficially owned by any such director or officer, increases his beneficial ownership of such securities by 8% or more of the shares of the Company issued and outstanding on the date of such determination; or (D) the Board adopts a resolution to the effect that, for purposes of this Agreement, a potential change in control of the Company has occurred. You agree that, subject to the terms and conditions of this Agreement, in the event of a potential change in control of the Company, you will remain in the employ of the Company until the earliest of (1) a date which is twelve (12) months after the occurrence of such potential change in control of the Company, (2) the Termination by you of your employment by reason of death or Disability or Retirement, as defined in Section 3(i), or (3) the occurrence of a change in control of the Company.

- 3. *Termination Following Change in Control*. If any of the events described in Section 2(i) hereof constituting a change in control of the Company shall have occurred, you shall be entitled to the benefits provided in Section 4(iii) hereof upon the subsequent Termination of your employment during the term of this Agreement unless such Termination is (A) because of your death, Disability or Retirement, (B) by the Company for Cause, or (C) by you other than for Good Reason.
- (i) *Disability; Retirement.* If, as a result of your incapacity due to physical or mental illness, you shall have been absent from the full-time performance of your duties with the Company for six (6) consecutive months, and within thirty (30) days after Notice of Termination is given you shall not have returned to the full-time performance of your duties, your employment may be Terminated for "Disability". Termination of your employment based on "Retirement" shall mean your Termination of employment in accordance with any retirement arrangement established with your consent.
- (ii) Cause. Termination by the Company of your employment for "Cause" shall mean Termination upon (A) an act of dishonesty constituting a felony under the laws of your domicile and resulting or intending to result in your gain or personal enrichment at the expense of the Company, or (B) use of drugs or excessive and habitual use of alcohol either of which substantially affects your ability to perform your duties with the Company, or (C) continued unauthorized and significant absences from duty (other than any such absences resulting from your incapacity due to physical or mental illness or any such actual or anticipated absences after the issuance of a Notice of Termination by you for Good Reason as defined in Sections 3(iv) and 3(iii), respectively) after a written notice is delivered to you by the Company

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which notice specifically identifies the cause referred to above which is identified as the basis for Termination. Notwithstanding the foregoing, you shall not be deemed to have been Terminated for Cause unless and until there shall have been delivered to you a copy of a resolution duly adopted by the Board with the approval of not less than three-fourths (3/4) of the entire membership of the Board at a meeting of the Board called and held for such purpose (after reasonable notice to you and an opportunity for you, together with your counsel, to be heard before the Board), finding that in the good faith opinion of the Board you were guilty of conduct set forth above and specifying the particulars thereof in detail.

- (iii) Good Reason. You shall be entitled to Terminate your employment for Good Reason within two years following the initial existence of one or more of the circumstances described below. For purposes of this Agreement, "Good Reason" shall mean, without your express written consent, the occurrence after a change in control of the Company of any of the following circumstances, after you have given the Company notice within ninety (90) days following the initial existence of the circumstances, and the Company has failed to remedy such circumstances within thirty (30) days of receiving such notice:
- (A) any change in your title or corporation office to the extent such change results in a material diminution of your authority, duties or responsibilities; the assignment to you of any duties inconsistent with your status as Chief Financial Officer of the Company; or a substantial adverse alteration in the nature or status of your responsibilities (including reporting responsibilities) from those in effect immediately prior to the change in control of the Company;
- (B) the change of the principal business of the Company (for purposes of this Agreement, as it is composed immediately prior to the change in control of the Company) as evidenced by, but not limited to, any sale of assets of the Company producing more than 50% of the Company's revenue, or comprising more than 50% of the Company's total assets, in any of the three most recent fiscal years prior to such sale, to the extent such change results in a material negative change to your duties, the conditions under which such duties are to be performed, or to your compensation;
- (C) a reduction, without your consent, in your annual base salary as in effect on the date hereof or as the same may be increased from time to time;
- (D) the relocation of your principal office to a location more than 50 miles from the location where such office is located at the date this agreement is executed, or such other location as has been approved by the President of the Company, except for required travel on Company business to an extent substantially consistent with your present business travel obligations;
- (E) the failure, without your consent, to pay to you any portion of your current compensation or to pay to you any portion of an installment of deferred compensation under any deferred compensation program applicable to you, within seven (7) days of the date

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such compensation is due, to the extent such failure constitutes a material breach of this agreement or results in a material negative change to your compensation;

(F) the failure by the Company to continue in effect, except upon expiration in accordance with their terms, any compensation plan in which you participate immediately prior to the change in control of the Company which is material to your total compensation, including but not limited to the Company's Management Incentive Bonus Plan, Tax-Advantaged Investment Plan, Employee Stock Ownership Plan and Trust, and 2000 Stock Incentive Plan, or any plans adopted in substitution of existing plans prior to the change in control of the Company, unless an equitable arrangement (embodied in an ongoing substitute or alternative plan) has been made with respect to such plan, or the failure by the Company to continue your participation therein (or in such substitute or alternative plan) on a basis not materially less favorable, both in terms of the amount of benefits provided and the

level of your participation relative to other participants, as existed at the time of the change in control of the Company, to the extent such failure constitutes a material breach of this agreement or result in a material negative change to your compensation;

- (G) the failure by the Company to continue to provide you with benefits substantially similar to those enjoyed by you under any of the Company's life insurance, medical, health and accident, or disability plans in which you were participating at the time of the change in control of the Company, the taking of any action by the Company which would directly or indirectly materially reduce any of such benefits or deprive you of any material fringe benefit enjoyed by you at the time of the change in control of the Company, or the failure by the Company to provide you with the number of paid vacation days to which you are entitled on the basis of years of service with the Company in accordance with the Company's normal vacation policy in effect at the time of the change in control of the Company, to the extent such failure constitutes a material breach of this agreement or results in a material negative change to your compensation;
  - (H) the events described as a breach in Section 7(i) or (ii) hereof; or
- (I) any purported Termination of your employment which is not effected pursuant to a Notice of Termination satisfying the requirements of Subsection (iv) below (and, if applicable, the requirements of Subsection (ii) above); for purposes of this Agreement, no such purported Termination shall be effective.

Your right to Terminate your employment pursuant to this Subsection (iii) shall not be affected by your incapacity due to physical or mental illness. Your continued employment shall not constitute consent to, or a waiver of rights with respect to, any circumstance constituting Good Reason hereunder.

(iv) *Notice of Termination.* Any purported Termination of your employment by the Company or by you shall be communicated by written Notice of Termination to the other party hereto in accordance with Section 8 hereof. For purposes of this Agreement, a "Notice of

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Termination" shall mean a notice which shall indicate the specific Termination provision in this Agreement relied upon and shall set forth in reasonable detail the facts and circumstances claimed to provide a basis for Termination of your employment under the provision so indicated.

- (v) Date of Termination, Etc. "Date of Termination" shall mean (A) if your employment is terminated for Disability, thirty (30) days after Notice of Termination is given (provided that you shall not have returned to the full-time performance of your duties during such thirty (30) day period), and (B) if your employment is terminated pursuant to Subsection (ii) or (iii) above or for any other reason (other than Disability), the date specified in the Notice of Termination (which, in the case of a termination pursuant to Subsection (Hi) above shall be not less than thirty (30) days, and in the case of a termination pursuant to Subsection (Hi) above shall be not less than thirty (30) days, respectively, your separation from the date such Notice of Termination is given); provided, however, that in each case the Date of Termination constitutes a separation from service as defined in Code Section 409A. If a dispute arises regarding your Termination of employment, you shall continue to perform your duties for the Company and the Company will continue to pay you your full compensation in effect when the notice giving rise to the dispute was given (including, but not limited to, base salary) and continue you as a participant in all compensation, benefit and insurance plans in which you were participating when the notice giving rise to the dispute was given, until the dispute is finally resolved. Amounts paid under this Subsection are in addition to all other amounts due under this Agreement and shall not be offset against or reduce any other amounts due under this Agreement.
- 4. *Compensation Upon Termination or During Disability.* Following a change in control of the Company, as defined by Section 2(i), upon Termination of your employment or during a period of Disability you shall be entitled to the following benefits:
- During any period that you fail to perform your full-time duties with the Company as a result of incapacity due to physical or mental illness, but during which you continue to be employed by the Company, you shall continue to receive your base salary at the rate in effect at the commencement of any such period, together with all compensation payable to you under the Employee Incentive Compensation Plan or other plan during such period, until this Agreement is terminated pursuant to Section 3(i) hereof. Thereafter, or in the event your employment shall be Terminated by the Company or by you for Retirement, or by reason of your death, your benefits shall be determined pursuant to agreements between you and the Company and the Company's insurance and other compensation programs then in effect in accordance with the terms of such programs.
- (ii) If your employment shall be Terminated by the Company for Cause or by you other than for Good Reason, Disability, death or Retirement, the Company shall pay you your full base salary through the Date of Termination at the rate in effect at the time Notice of Termination is given, plus all other amounts to which you are entitled under any compensation plan of the Company at the time such payments are due, and the Company shall have no further obligations to you under this Agreement.

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- (iii) If your employment by the Company shall be Terminated (a) by the Company other than for Cause, Retirement or Disability or (b) by you for Good Reason, then you shall be entitled to the benefits provided below:
- (A) the Company shall pay you your full base salary through the Date of Termination at the rate in effect at the time Notice of Termination is given, plus all other amounts to which you are entitled under any compensation plan of the Company, at the time such payments are due, except as otherwise provided below;
- (B) in lieu of any further salary payments to you for periods subsequent to the Date of Termination, the Company shall pay you a lump sum severance payment equal to the sum of (x) your annual base salary in effect immediately prior to the occurrence of the circumstance giving rise to the Notice of Termination given in respect thereof and (y) the highest amount paid or payable to you pursuant to the Employee Incentive Compensation Plan for any of the three (3) fiscal years ending prior to the Notice of Termination; provided however, that for purposes of computing the payment under this clause (b), your entitlement to incentive compensation shall be determined solely based on whether the parameters that have been determined by the Board for the applicable year(s) have been achieved, and without regard to any discretionary or other right of the Board under the terms of any such incentive compensation plan to deny payment notwithstanding that such parameters have been achieved;

- (C) notwithstanding any provision of any incentive compensation plan applicable to you, the Company shall pay to you a lump sum amount equal to the sum of (x) any incentive compensation paid or payable to you, or that has been allocated or awarded to you for a fiscal year or other measuring period preceding the Date of Termination but which has not yet been paid, and (y) an allocation under any annual or long-term incentive plan applicable to you for the current fiscal year with all tests for income adjusted pro rata according to the number of calendar months, including the month in which the Date of Termination occurs, that have elapsed in the fiscal year of Termination; provided however, that for purposes of computing the payment under this clause (C), your entitlement to incentive compensation shall be determined solely based on whether the parameters that have been determined by the Board for the applicable year have been achieved, and without regard to any discretionary or other right of the Board under the terms of any such incentive compensation plan to deny payment notwithstanding that such parameters have been achieved;
- (D) the Company shall also pay to you all legal fees and expenses incurred by you as a result of such Termination (including all such fees and expenses, if any, incurred in contesting or disputing any such Termination or in seeking to obtain or enforce any right or benefit provided by this Agreement or in connection with any tax audit or proceeding to the extent attributable to the application of Code Section 4999 to any payment or benefit provided hereunder). The right to reimbursement of legal fees and expenses that are not otherwise exempt from Code Section 409A: (i) shall be available to you for as long as you have enforceable rights under this Agreement; (ii) shall be payable without regarding to any amounts

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that have been reimbursed in prior tax years under this Agreement; (iii) shall be paid to you on or before the last day of the tax year following the year in which you incurred the expense; and (iv) shall not be subject to liquidation or exchange for another benefit;

- (E) the payments provided for in paragraphs (B) and (C) above, shall be made not later than the fifth day following the Date of Termination, provided however, that if the amounts of such payments cannot be finally determined on or before such day, the Company shall pay to you on such day an estimate, as determined in good faith by the Company, of the minimum amount of such payments and shall pay the remainder of such payments (together with interest at the rate provided in Section 1274(b)(2)(B) of the Code) as soon as the amount thereof can be determined but in no event later than the thirtieth day after the Date of Termination. In the event that the amount of the estimated payments exceeds the amount subsequently determined to have been due, such excess shall constitute a loan by the Company to you payable on the fifth day after demand by the Company (together with interest at the rate provided in Section 1274(b)(2)(B) of the Code).
- (iv) If your employment shall be Terminated (A) by the Company other than for Cause, Retirement or Disability or (B) by you for Good Reason, then for a 24-month period immediately following such Termination, the Company shall pay you on a monthly basis, pursuant to the Company's regular payroll timing, an amount equal to 25% of your monthly Base Salary being paid on your Date of Termination, to assist you in purchasing whatever benefits you choose during such period.
- (v) You shall not be required to mitigate the amount of any payment provided for in this Section 4 by seeking other employment or otherwise, nor shall the amount of any payment or benefit provided for in this Section 4 be reduced by any compensation earned by you as the result of employment by another employer, by retirement benefits, by offset against any amount claimed to be owed by you to the Company, or otherwise.
- 5. *Termination Before Change in Control*. If your employment by the Company shall be Terminated by the Company other than for Cause, Retirement or Disability, and a change in control of the Company occurs within 90 days thereafter, you shall be entitled to the benefits provided in Section 4(iii) hereof.
- 6. Definition of Termination of Employment. With respect to any payment triggered upon your "termination" of employment, such payment may not be made unless and until such termination constitutes your separation from service with the Company, as defined under Code Section 409A. Furthermore, if you are a "specified employee" within the meaning of Code Section 409A, as determined by the Company, the payment of any amount that is subject to Code Section 409A and that is due under this Agreement upon your Termination of employment shall not be made until at least six months following your separation from service. At that time, all amounts, if any, that would have been paid during the six-month period shall be paid to you, and thereafter all payments shall be made as if there had been no six-month delay.

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- 7. Successors; Binding Agreement; Release of the Company.
- (i) In the event there is a disposition of the Company in a transaction as described in Section 2(i)(A), (B), (C) or (D), and the Company under new ownership or any successor to the Company in such transactions, and any business entity beneficially owning directly or indirectly 50% or more equity interest in the Company or any such successor, (A) does not assume and agree to perform this Agreement in the same manner and to the same extent the Company would be required to perform it if no succession had taken place, or (B) alternatively, does not offer to provide you an agreement with benefits substantially similar to this Agreement, resulting in your Termination of employment, then such failure to obtain the events described in clauses (A) or (B) above of this Section 7(i), prior to the effectiveness of such succession shall be a breach of this Agreement and shall entitle you to compensation from the Company in the same amount and on the same terms as you would be entitled to hereunder if you Terminated your Employment for Good Reason following a change in control of the Company, except that for purposes of implementing the foregoing the date on which any such succession becomes effective shall be deemed the Date of Termination. However, if you enter into an employment agreement with the Company or such successor as a part of the transaction or if the Company or any such successor, (1) does assume and agree to perform this Agreement in the same manner and to the same extent the Company would be required to perform it if no succession had taken place, or (2) alternatively, does offer to provide you an agreement with benefits substantially similar to this Agreement, then the obligation hereunder of the Company shall be released from all obligations under this Agreement.
- (ii) In the event there is a disposition in a transaction described in Section 2(i)(E) and any transferee entity in such a transaction, and any business entity beneficially owning directly or indirectly 50% or more equity interest in such transferee entity (A) does not assume and agree to perform this Agreement in the same manner and to the same extent the Company would be required to perform it if no succession had taken place, or (B) alternatively, does not offer to provide you an agreement with benefits substantially similar to this Agreement, resulting in your Termination of employment, then such failure to obtain the events described in clauses (A) or (B) above of this Section 7(ii), prior to the effectiveness of such succession shall be a breach of this Agreement and shall entitle you to compensation from the Company in the same amount and on the same terms as you would be entitled to hereunder if you Terminated your Employment for Good Reason following a change in control of the Company, except that for purposes of implementing the foregoing the

date on which any such succession becomes effective shall be deemed the Date of Termination. However, if you enter into an employment agreement with
the transferee entity as a part of the transaction or if such transferee entity (1) does assume and agree to perform this Agreement in the same manner and to th
same extent the Company would be required to perform it if no succession had taken place, or (2) alternatively, does offer to provide you an agreement with
benefits substantially similar to this Agreement, then the obligation hereunder of the Company shall be released from all obligations under this Agreement.

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- (iii) This Agreement shall inure to the benefit of and be enforceable by your personal or legal representatives, executors, administrators, successors, heirs, distributees, devisees and legatees. If you should die while any amount would still be payable to you hereunder if you had continued to live, all such amounts, unless otherwise provided herein, shall be paid in accordance with the terms of this Agreement to your devisee, legatee or other designee or, if there is no such designee, to your estate.
- (iv) Your obligations hereunder shall inure to the benefit of and be enforceable by the Company and each of their successors and assigns by contract, operation of law or otherwise.
- 8. *Notice*. For the purpose of this Agreement, notices and all other communications provided for in the Agreement shall be in writing and shall be deemed to have been duly given when delivered by overnight courier, transmitted electronically over the internet as long as confirmation of receipt is obtained from the recipient or mailed by United States certified or registered mail, return receipt requested, postage prepaid, addressed to the respective addresses set forth on the first page of this Agreement, provided that all notices to the Company shall be directed to the attention of the Chief Executive Officer with a copy to the Secretary of the Company to Allied Motion Technologies, Inc., 23 Inverness Way East, Suite 150, Englewood, Colorado 80112, or to such other address as any such person may have furnished to the others in writing in accordance herewith, except that notice of change of address shall be effective only upon receipt.
- 9. *Miscellaneous*. No provision of this Agreement may be modified, waived or discharged unless such waiver, modification or discharge is agreed to in writing and signed by you and such officer as may be specifically designated by the Board. No waiver by either party hereto at any time of any breach by the other party hereto of, or compliance with, any condition or provision of this Agreement to be performed by such other party shall be deemed a waiver of similar or dissimilar provisions or conditions at the same or at any prior or subsequent time. No agreements or representations, oral or otherwise, express or implied, with respect to the subject matter hereof have been made by either party which are not expressly set forth in this Agreement. The validity, interpretation, construction and performance of this Agreement shall be governed by the laws of the state of incorporation of the Company. All references to sections of the Exchange Act or the Code shall be deemed also to refer to any successor provisions to such sections. Any payments provided for hereunder shall be paid net of any applicable withholding required under federal, state or local law. The obligations of the Company under Section 4 shall survive the expiration of the term of this Agreement.
- 10. *Counterparts.* This Agreement may be executed in several counterparts, each of which shall be deemed to be an original but all of which together will constitute one and the same instrument.
- 11. *Arbitration*. Any dispute or controversy arising under or in connection with this Agreement shall be settled exclusively by arbitration in the city where you reside or in an alternate location approved by you in accordance with the rules of the American Arbitration

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Association then in effect. Judgment may be entered on the arbitrators award in any court having jurisdiction; provided, however, that you shall be entitled to seek specific performance of your right to be paid until the Date of Termination during the pendency of any dispute or controversy arising under or in connection with this Agreement.

12. *Severability.* In the event that any provision or portion of this Agreement shall be determined to be invalid or unenforceable for any reason, the remaining provisions and portions of this Agreement shall be unaffected thereby and shall remain in full force and effect to the fullest extent provided by

If this letter sets forth our agreement on the subject matter hereof, kindly sign and return to the Company the enclosed copy of this letter which will then constitute our agreement on this subject.

Sincerely,

ALLIED MOTION TECHNOLOGIES INC.

By /S/ RICHARD D. SMITH

Name: Richard D. Smith

Title: Executive Chairman of the Board

APPROVED October 1, 2012

/S/ ROBERT P. MAIDA

Robert P. Maida

## **EXHIBIT 21**

## LIST OF SUBSIDIARIES

Emoteq Corporation, a Colorado Corporation

Motor Products Corporation, a Delaware Corporation

Stature Electric, Inc., a Pennsylvania Corporation

Precision Motor Technology B.V., Premotec, incorporated in The Netherlands

Allied Motion Canada Inc., incorporated in Ontario, Canada

Allied Motion Stockholm (formerly known as Östergrens Elmotor AB), incorporated in Sweden

Allied Motion Asia, incorporated in Hong Kong

Allied Motion (Changzhou) Motors Co., Ltd., incorporated in China

Allied Motion (Changzhou) Trading Co. Ltd., incorporated in China

EXHIBIT 21

LIST OF SUBSIDIARIES

**EXHIBIT 23** 

## CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Allied Motion Technologies Inc.:

We hereby consent to the incorporation by reference in the Registration Statements (Nos., 333-149279, 333-155889, and 333-170563) on Form S-8 and in the registration statement (No.333-119090) on Form S-3 of Allied Motion Technologies Inc. of our report dated March 11, 2013, with respect to the consolidated balance sheets of Allied Motion Technologies Inc. and subsidiaries as of December 31, 2012 and the related consolidated statements of operations, stockholders' investment and comprehensive income and cash flows for the year then ended, which report appears in the December 31, 2012 annual report on Form 10-K of Allied Motion Technologies Inc.

EKS&H LLLP

March 11, 2013 Denver, Colorado

EXHIBIT 23

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

### CERTIFICATION

### I, Richard S. Warzala, certify that:

- 1. I have reviewed this annual report on Form 10-K of Allied Motion Technologies Inc. (the "registrant");
- 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 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
- 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 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 controls over financial reporting.

Date: March 11, 2013
/s/ RICHARD S. WARZALA
Richard S. Warzala
President, Chief Executive Officer and Director

**EXHIBIT 31.1** 

**CERTIFICATION** 

### CERTIFICATION

### I, Robert P. Maida, certify that:

- 1. I have reviewed this annual report on Form 10-K of Allied Motion Technologies Inc. (the "registrant");
- 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 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. 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 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 controls over financial reporting.

Date: March 11, 2013

/s/ ROBERT P. MAIDA

Robert P. Maida

Chief Financial Officer

**EXHIBIT 31.2** 

**CERTIFICATION** 

## **EXHIBIT 32.1**

## Certification of Periodic Financial Reports Pursuant to 18 U.S.C. Section 1350

Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of Allied Motion Technologies Inc. (the "Company") certifies to his knowledge that:

- (1) The Annual Report on Form 10-K of the Company for the year ended December 31, 2012 fully complies with the requirements of Section 13 (a) or 15 (d) of the Securities Exchange Act of 1934; and
- (2) The information contained in that Form 10-K fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 11, 2013 /s/ RICHARD S. WARZALA

Richard S. Warzala President, Chief Executive Officer and Director

EXHIBIT 32.1

Certification of Periodic Financial Reports Pursuant to 18 U.S.C. Section 1350

## **EXHIBIT 32.2**

## Certification of Periodic Financial Reports Pursuant to 18 U.S.C. Section 1350

Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of Allied Motion Technologies Inc. (the "Company") certifies to his knowledge that:

- (1) The Annual Report on Form 10-K of the Company for the year ended December 31, 2012 fully complies with the requirements of Section 13 (a) or 15 (d) of the Securities Exchange Act of 1934; and
- (2) The information contained in that Form 10-K fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 11, 2013 /s/ ROBERT P. MAIDA

Robert P. Maida Chief Financial Officer

EXHIBIT 32.2

Certification of Periodic Financial Reports Pursuant to 18 U.S.C. Section 1350