

YES

OUR FUTURE IS BRIGHT



AMERICAN VANGUARD

2012 ANNUAL REPORT

CROP PROTECTION =

Dear Shareholders,



I am proud to report that American Vanguard experienced record-setting performance in 2012. As the financial table below illustrates, we are exceeding our growth targets and our prospects for the future are indeed bright.

As the cover of this booklet suggests, the resurgent demand for our corn products is driving this exceptional performance. Sales of AMVAC's soil insecticides escalated more than 50% in 2012 with granular products for corn leading the way. Sales of SmartBox[®] closed delivery systems nearly doubled in 2012, as growers chose the safety, efficiency, and technical superiority of our equipment. In the future, these systems may provide delivery of multi-functional treatments that protect seed germination, defend root development, and enrich season-long crop growth. Combining proven products with advanced application methodology makes AMVAC a clear leader, as corn growers increasingly integrate both genetic and chemical defenses to provide superior crop protection by embracing AMVAC's Yield Enhancement Solutions – **YES[®]**.

As we proceed in 2013, we expect to achieve additional growth in many areas. These include: a much greater supply of our Impact[®] post-emergent herbicide to co-market with Monsanto's Roundup[®] glyphosate brands; significant additional demand for our granular soil insecticides and SmartBox systems; commercialization of SmartBlock[®], our potato sprout inhibitor; and continuing international expansion as our experienced management team in the Netherlands builds on the \$70 million business that we achieved in 2012.

Our new Envance Technologies[®] business, which develops, manufactures and markets pest control products derived from natural oils, will expand the distribution of its Terminix[®] Ultimate Protection product line through multiple, large-scale retailers in the United States. Additionally, our equity investment in TyraTech, Inc. could benefit from the commercialization of several natural products that function as insect repellents or infestation treatments.

We hope you have benefited from the more than doubling of AVD's stock price in 2012 and our exceptional 20% increase in stockholders' equity. We have been rewarded for significant revenue growth, high levels of profitability, and an extremely strong balance sheet. We will continue our successful business model of acquiring and licensing branded specialty products, developing new patented offerings, and maintaining financial discipline, as we assemble a world-class and worldwide organization. American Vanguard is well-positioned to achieve sustainable growth and increased enterprise value. Our future is bright!

Eric G. Wintemute

Chairman, Chief Executive Officer

HISTORICAL FINANCIAL PERFORMANCE

(dollars in thousands except earnings and dividend information)

	2012	2011	2010
Net sales	\$366,190	\$301,080	\$226,859
Gross profit	\$161,125	\$123,068	\$ 86,321
Operating income	\$ 59,323	\$ 39,226	\$ 19,191
Net income	\$ 36,867	\$ 22,068	\$ 10,984
Earnings per share	\$ 1.28	\$ 0.79	\$ 0.40
Total assets	\$399,890	\$342,558	\$280,179
Long-term debt less current portion	\$ 36,196	\$ 51,917	\$ 53,710
Stockholders' equity	\$225,436	\$ 187,072	\$166,437
Dividends per share	\$ 0.22	\$ 0.08	\$ 0.03



Visit us at www.amvac-chemical.com
or scan this QR code for instant access.

YIELD ENHANCEMENT



YIELD ENHANCEMENT SOLUTIONS *from* AMVAC

YES applies to everything American Vanguard offers. From the products we sell, to the services, resources and profitability that the AMVAC team delivers to our customers, business partners, and stakeholders.

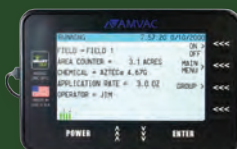
YES means maximizing *Yield* in operational output and financial returns, *Enhancing* customer performance and productivity, and providing comprehensive *Solutions* to challenging problems.

YES is more than a philosophy – it is a commitment! We are dedicated to responsible, sustainable operating practices, product safety, environmental stewardship, and serving the global community with our contributions to feeding a hungry world and safeguarding public health.



SMARTBOX® SYSTEM

AMVAC's proprietary SmartBox® equipment is our state-of-the-art system for dispensing granular crop protection products. Factory-sealed recyclable product containers minimize human exposure and packaging disposal issues. Advanced metering controls facilitate precise product deployment. An embedded monitoring system records application rates and provides a comprehensive mapping of planting inputs. Such data record-keeping is an essential part of an evolving "prescription farming" science that seeks to continually improve agricultural yields. This system's safety, efficiency, and information technology make it the clear industry leader.



DIRECTORS

Eric G. Wintemute
Chairman
Elected in 1994

Carl R. Soderlind
Elected in 2000

Irving J. Thau
Elected in 2003

Lawrence S. Clark
Elected in 2006

John L. Killmer
Elected in 2008

Alfred F. Ingulli
Elected in 2010

Esmail Zirakparvar
Elected in 2010

Debra Edwards
Elected in 2011

Jerome L. Coben
Appointed in 2012

OFFICERS

American Vanguard Corporation

Eric G. Wintemute
Chief Executive Officer

David T. Johnson
Vice President
Chief Financial Officer
Treasurer

Timothy J. Donnelly
Chief Administrative Officer
General Counsel
Secretary

AMVAC Chemical Corporation

Glen D. Johnson
Senior Vice President
Director of Business Development
& Marketing

Cindy Baker-Smith
Senior Vice President
Director of Global Regulatory Affairs
& Product Development

Jim Lehman
Vice President
Director of Sales

John Rizzi
Vice President
Director of Manufacturing

Johann Venter
Vice President
Director of Technology

GemChem, Inc.

Robert F. Gilbane
President

AMVAC Netherlands BV

Ad de Jong
Managing Director



Officers and Board members of American Vanguard celebrate the seventh anniversary of listing on the New York Stock Exchange by ringing the opening bell on March 7, 2013.

CORPORATE INFORMATION

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Quimica AMVAC de Mexico S.A. de C.V.

AMVAC Switzerland GmbH

AMVAC Chemical United Kingdom Ltd.

Annual Meeting

The Annual Meeting of American Vanguard Corporation's stockholders will be held at the Hyatt Regency, Long Beach located at 200 South Pine Avenue, Long Beach California 90802 on Wednesday, June 5, 2013 starting at 11:00 a.m. Stockholders of record at the close of business April 16, 2013 are entitled to notice of, and to vote at, the Annual Meeting. Stockholders who plan to attend the Annual Meeting are encouraged to RSVP using the contact information shown on the front page of the proxy statement.

Form 10-K

Additional copies are available to stockholders, without cost, upon written request to the Chief Financial Officer of the Company at 4695 MacArthur Court, Suite 1200, Newport Beach, California 92660.



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