Freescale Semiconductor, Ltd. Form 425 May 28, 2015

Filed by NXP Semiconductors N.V.

Pursuant to Rule 425

under the Securities Act of 1933 and

deemed filed pursuant to Rule 14a-12 under

the Securities Exchange Act of 1934

Subject Company: Freescale Semiconductor, Ltd. (Commission File No. 001-35184)

No Offer or Solicitation

This communication does not constitute an offer to buy or sell or the solicitation of an offer to buy or sell any securities or a solicitation of any vote or approval. This communication relates to a proposed business combination between NXP Semiconductors N.V. (**NXP**) and Freescale Semiconductor, Ltd. (**FSL**).

Important Information For Investors and Shareholders

In connection with this proposed business combination, NXP has filed with the Securities and Exchange Commission (the SEC) a registration statement on Form F-4 that includes a preliminary joint proxy statement of NXP and FSL that also constitutes a preliminary prospectus of NXP. The information contained in the preliminary joint proxy statement/prospectus is not complete and may be changed and the registration statement has not been declared effective by the SEC. Each of NXP and FSL may file with the SEC other documents in connection with the proposed transaction. INVESTORS AND SECURITY HOLDERS OF NXP AND FSL ARE URGED TO READ THE JOINT PROXY STATEMENT/PROSPECTUS AND OTHER DOCUMENTS THAT ARE FILED OR MAY BE FILED WITH THE SEC CAREFULLY AND IN THEIR ENTIRETY BECAUSE THEY CONTAIN OR WILL CONTAIN IMPORTANT INFORMATION. The definitive joint proxy statement/prospectus (when available) will be mailed to shareholders of NXP and FSL. Investors and security holders will be able to obtain free copies of the definitive joint proxy statement/prospectus and other documents filed with the SEC by NXP and/or FSL through the internet website maintained by the SEC at http://www.sec.gov. Copies of the definitive joint proxy statement/prospectus and the other documents filed with the SEC by NXP will also be available free of charge on NXP s Investor Relations internet website at http://www.nxp.com/investor or by contacting NXP s Investor Relations Contact by phone at 1-408-518-5411. Copies of the definitive joint proxy statement/prospectus and the other documents filed with the SEC by FSL will be available free of charge on FSL s Investor Relations internet website at http://investors.freescale.com or by writing to Freescale Semiconductor, Ltd., c/o Freescale Semiconductor, Inc., 6500 William Cannon Drive West, Austin, Texas 78735, Attention: Investor Relations or by phone at 1-512-895-2454.

Participants in Solicitation

NXP, FSL, their respective directors and certain of their respective executive officers may be considered participants in the solicitation of proxies in connection with the proposed transaction. Information about the directors and executive officers of NXP is set forth in its Annual Report on Form 20-F for the year ended December 31, 2014, which was filed with the SEC on March 6, 2015. Information about the directors and executive officers of FSL is set forth in its Annual Report on Form 10-K for the year ended December 31, 2014, which was filed with the SEC on February 6, 2015, and its proxy statement for its 2015 annual meeting of shareholders, which was filed with the SEC on March 16, 2015.

These documents can be obtained free of charge from the sources indicated above. Additional information regarding the participants in the proxy solicitations and a description of their direct and indirect interests, by security holdings or otherwise, may be contained in the joint proxy statement/prospectus and other relevant materials to be filed with the SEC when they become available.

Forward Looking Statements

Certain statements in this communication regarding the proposed transaction between NXP and FSL are forward-looking statements. The words anticipate, believe, ensure, expect, if, intend, estimate, probab potential, forecasts, predict, outlook. will. could. should. would. might, anticipate, aim. may, strategy, and similar expressions, and the negative thereof, are intended to identify forward-looking statements. These forward-looking statements, which are subject to numerous factors, risks and uncertainties about NXP and FSL, may include projections of their respective future business, strategies, financial condition, results of operations and market data. These statements are only predictions based on current expectations and projections about future events. There are important factors, risks and uncertainties that could cause actual outcomes and results to be materially different from those projected, including the risk factors set forth in the preliminary joint proxy statement/prospectus, NXP s most recent Form 20-F and FSL s most recent reports on Form 10-K, Form 10-Q and other documents on file with the SEC and the factors given below:

the failure to obtain the approval of shareholders of NXP or FSL in connection with the proposed transaction;

the failure to consummate or delay in consummating the proposed transaction for other reasons;

the timing to consummate the proposed transaction;

the risk that a condition to closing of the proposed transaction may not be satisfied;

the risk that a regulatory approval that may be required for the proposed transaction is delayed, is not obtained, or is obtained subject to conditions that are not anticipated;

NXP s and FSL s ability to achieve the synergies and value creation contemplated by the proposed transaction;

the ability of either NXP or FSL to effectively integrate their businesses; and

the diversion of management time on transaction-related issues. FSL s and NXP s forward-looking statements are based on assumptions that may not prove to be accurate. Neither FSL nor NXP can guarantee future results, level of activity, performance or achievements. Moreover, neither FSL nor NXP assumes responsibility for the accuracy and completeness of any of these forward-looking statements. FSL and NXP assume no obligation to update or revise any forward-looking statements as a result of new information, future events or otherwise. Readers are cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof.

The following are a press release and a NXP Employee letter, communicated on May 28, 2015.

NXP Semiconductors Announces Agreement to Sell RF Power Business

Eindhoven, Netherlands, May 28, 2015 NXP Semiconductors N.V. (NASDAQ: NXPI) today announced an agreement that will facilitate the sale of its RF Power business to Jianguang Asset Management Co. Ltd (JAC Capital). Under the terms of the agreement JAC Capital will pay \$1.8 billion for the business.

The NXP RF Power business is one of the market leaders in high performance RF power amplifiers primarily focused on the cellular basestation market, but with potential future growth applications in the areas of industrial lighting, next generation cooking and automotive electronic ignition systems.

The creation of a new company focused on the RF power amplifier market is a ground breaking transaction for JAC Capital and a great deal for our customers. Although we would have expected a higher valuation in a regular disposal, JAC Capital s ability to support continued growth and development of the business and its ability to sign and close a transaction rapidly was a key factor in enabling the best outcome for our customers and shareholders, as well as supporting the closure of the merger with Freescale Semiconductor, said Richard Clemmer, NXP Chief Executive Officer.

We are happy to reach an agreement to acquire the RF Power business from NXP with its strong team and established technology. We will keep on increasing investment in R&D, manufacturing and customer service of the new company to strengthen its market position. JAC Capital and its shareholders will also help the new company to maintain fast and stable growth through our network of worldwide financial institutions, industrial leaders and JAC Capital s management team with many years of experience in the semiconductor and telecom industry, said Brighten Li, Chairman of JAC Capital Investment Evaluation Committee.

Under the agreement, the entire scope of the NXP RF Power business and approximately 2,000 NXP employees who are primarily engaged globally in the RF Power business, including its entire management team, are to be transferred to an independent company incorporated in the Netherlands, which will be 100% acquired by JAC Capital upon closing of the transaction. Additionally, all relevant patents and intellectual property associated with the RF Power business will be transferred in the sale, as well the NXP back-end manufacturing operation in the Philippines that is focused on advanced package, test and assembly of RF Power products.

The transaction, including the entry into and the terms of the definitive agreements and the approval of JAC Capital as the acquirer are subject to review and approval by the US Federal Trade Commission, the European Commission, MOFCOM and other agencies in connection with their review of NXP s proposed acquisition of Freescale Semiconductor, Ltd. (NYSE: FSL).

NXP and JAC Capital expect the sale to close within the second half of 2015, pending required regulatory approval and employee representative consultations. NXP anticipates the sale of its RF Power business to be dilutive to earnings on a stand-alone basis in the fourth quarter 2015 and 2016. Proceeds from the sale of the RF Power business will be used to partly fund the previously announced acquisition of Freescale Semiconductor, Ltd.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) creates solutions that enable secure connections for a smarter world. Building on its expertise in high-performance mixed-signal electronics, NXP is driving innovation in the areas of connected cars, cyber security, portables & wearables, and the Internet of Things. NXP has operations in more than 25 countries, and posted revenue of \$5.65 billion in 2014. Find out more at <u>www.nxp.com</u>

About Jianguang Asset Management Co. Ltd. (JAC Capital)

Beijing Jianguang Asset Management Co., LTD. (JAC Capital) is a subsidiary of JIC Capital which is a state-owned investment company. JAC Capital was established for the purpose of investing in the high tech industry including semiconductor, information technology, networking, data service, cloud computing and telecommunications. By taking advantage of the abundant resources of its shareholders in the international financial market, JAC Capital partners with industrial leaders in various sectors make investments in the focused high tech industry and the global semiconductors market to support its continuous development.

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For further information, please contact:

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Company confidential: Subject to any applicable information and consultation requirements. For planning purposes only.

A NEW FUTURE FOR RF POWER

MT UPDATE Final

Thursday, May 28, 2015

To: All NXP employees

NXP has reached an agreement under which RF Power will be acquired by JianGuang Asset Management (JAC Capital), with the transaction expected to close in the second half of the year. As we informed you on March 2nd, NXP was committed to sell the business in order to continue with the proposed merger with Freescale. RF Power is a strong and healthy business, and will continue to thrive under the guidance of JAC Capital, whose management team has many years of experience in the semiconductor and telecom industry.

The complete RF Power team, approximately 2,000 people, including its entire management team, dedicated R&D, customer support and Assembly & Test in the Philippines (APP), will be transferred to an independent company incorporated in the Netherlands, which will be 100% acquired by JAC Capital upon closing of the transaction. Contracts, patents and IP that are exclusive to RF Power will also transfer, and measures are in place to prevent disruption to customer supply both during and after the divestment.

Employees within RF Power have already been informed about the sale of the business. The management of JAC Capital has expressed great excitement about the prospect of working with the RF Power experts from NXP. We are confident that together they will continue to thrive and remain a real force of innovation in the RF Power market, offering customers world-class solutions.

On behalf of the Management Team, we want to thank everyone in RF Power for their excellent work in the last years as part of NXP. Circumstances mean we are taking separate paths going forward, but your work for us has helped make a real difference for RF Power customers the world over. The sale will be closed after required regulatory approval and employee representative consultations.

Rick Clemmer CEO COMPANY SECRET Kin Wah Loh EVP RF Power

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See notes to interim consolidated financial statements.

Neogen Corporation and Subsidiaries

Consolidated Statements of Cash Flows (unaudited)

(in thousands)

	Six Mont Novem 2016	
Cash Flows From Operating Activities	2010	2015
Net Income	\$ 21,105	\$ 18,431
Adjustments to reconcile net income to net cash provided from operating activities:	¢ 2 1,100	ф 10,101
Depreciation and amortization	7,038	5,680
Share based compensation	2,734	2,545
Excess income tax benefit from the exercise of stock options	(2,476)	(2,443)
Change in operating assets and liabilities, net of business acquisitions:		
Accounts receivable	1,847	2,514
Inventories	(7,963)	(8,784)
Prepaid expenses and other current assets	428	(1,858)
Accounts payable, accruals and other changes	6,836	4,776
Net Cash From Operating Activities	29,549	20,861
Cash Flows Used In Investing Activities		
Purchases of property, equipment and other non-current intangible assets	(6,238)	(7,815)
Proceeds from the sale of marketable securities	64,522	80,379
Purchases of marketable securities	(67,792)	(83,916)
Business acquisitions, net of cash acquired	(437)	(13,554)
Net Cash Used In Investing Activities	(9,945)	(24,906)
Cash Flows From Financing Activities		
Exercise of stock options	10,345	6,611
Excess income tax benefit from the exercise of stock options	2,476	2,443
Net Cash From Financing Activities	12,821	9,054
Effect of Exchange Rate on Cash	(1,385)	308
Net Increase In Cash and Cash Equivalents	31,040	5,317
Cash And Cash Equivalents At Beginning Of Period	55,257	66,061
Cash And Cash Equivalents At End Of Period	\$ 86,297	\$ 71,378

See notes to interim consolidated financial statements.

NEOGEN CORPORATION AND SUBSIDIARIES

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

1. BASIS OF PRESENTATION

The accompanying unaudited consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (generally accepted accounting principles) for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments (consisting only of normal recurring adjustments) considered necessary for a fair presentation have been included. The results of operations for the six month period ended November 30, 2016 are not necessarily indicative of the results to be expected for the fiscal year ending May 31, 2017. For more complete financial information, these consolidated financial statements should be read in conjunction with the May 31, 2016 audited consolidated financial statements and the notes thereto included in the Company s annual report on Form 10-K for the year ended May 31, 2016.

2. INVENTORIES

Inventories are stated at the lower of cost, determined on the first-in, first-out method, or market. The components of inventories follow:

	November 30, 2016	May 31, 2016
	(in thous	sands)
Raw Materials	\$ 31,881	\$ 29,501
Work-in-process	5,588	4,498
Finished and purchased goods	34,214	30,372
	\$ 71,683	\$ 64,371
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3. NET INCOME PER SHARE

The calculation of net income per share attributable to Neogen Corporation follows:

	Three Months Ended November 30,		Six Months Endec November 30,	
	2016 2015 <i>(in thousands, except</i>		2016	2015
Numerator for basic and diluted net income per share-	(in mou	sunus, excep	i per snure u	mounis)
Net income attributable to Neogen	\$11,151	\$ 9,073	\$21,032	\$18,396
Denominator for basic net income per share-				
Weighted average shares	37,816	37,390	37,715	37,301

Effect of dilutive stock options	446	478	468	509
Denominator for diluted net income per share	38,262	37,868	38,183	37,810
Net income attributable to Neogen per share:				
Basic	\$ 0.29	\$ 0.24	\$ 0.56	\$ 0.49
Diluted	\$ 0.29	\$ 0.24	\$ 0.55	\$ 0.49

4. SEGMENT INFORMATION

The Company has two reportable segments: Food Safety and Animal Safety. The Food Safety segment is primarily engaged in the development, production and marketing of diagnostic test kits, dehydrated culture media and related products used by food producers and processors to detect harmful natural toxins, foodborne bacteria, allergens and levels of general sanitation. The Animal Safety segment is primarily engaged in the development, production and marketing of products dedicated to animal safety, including a complete line of consumable products marketed to veterinarians and animal health product distributors; this segment also provides genomic identification and related interpretive bioinformatic services. Additionally, the Animal Safety segment produces and markets rodenticides, disinfectants and insecticides to assist in the control of rodents, insects and disease in and around agricultural, food production and other facilities.

These segments are managed separately because they represent strategic business units that offer different products and require different marketing strategies. The Company evaluates performance based on total sales and operating income of the respective segments. The accounting policies of each of the segments are the same as those described in Note 1.

Segment information follows:

	Food Safety	Animal Safety	Corporate and Eliminations (1) ousands)	
As of and for the three months ended November 30, 2016				
Product revenues to external customers	\$ 37,279	\$ 39,682	\$	\$ 76,961
Service revenues to external customers	3,482	10,274		13,756
Total revenues to external customers	40,761	49,956		90,717
Operating income (loss)	8,979	8,998	(1,125)	16,852
Total assets	142,303	217,572	127,436	487,311
As of and for the three months ended November 30, 2015				
Product revenues to external customers	\$ 34,682	\$ 34,035	\$	\$ 68,717
Service revenues to external customers	2,572	8,321		10,893
Total revenues to external customers	37,254	42,356		79,610
Operating income (loss)	7,687	7,833	(908)	14,612
Total assets	132,472	182,478	110,833	425,783

		Corporate and	
Food	Animal	Eliminations	
Safety	Safety	(1)	Total
	(in	thousands)	

For the six months ended November 30, 2016				
Product revenues to external customers	\$72,921	\$76,285	\$	\$149,206
Service revenues to external customers	6,843	18,313		25,156
Total revenues to external customers	79,764	94,598		174,362
Operating income (loss)	17,062	16,694	(2,162)	31,594
For the six months ended November 30,				
2015				
Product revenues to external customers	\$66,733	\$67,021	\$	\$133,754
Service revenues to external customers	4,981	15,736		20,717
Total revenues to external customers	71,714	82,757		154,471
Operating income (loss)	16,108	15,173	(1,774)	29,507

(1) Includes corporate assets, consisting principally of cash and cash equivalents, marketable securities, current and deferred tax accounts and overhead expenses not allocated to specific business segments. Also includes the elimination of intersegment transactions.

5. EQUITY COMPENSATION PLANS

Qualified and non-qualified options to purchase shares of common stock may be granted to directors, officers and employees of the Company under the terms of the Company s stock option plans. These options are granted at an exercise price of not less than the fair market value of the stock on the date of grant. Options vest ratably over three and five year periods and the contractual terms are generally five or ten years. A summary of stock option activity during the six months ended November 30, 2016 follows:

	Shares	Weighted- Average Exercise Price
Options outstanding June 1, 2016	2,081,000	\$ 36.71
Granted	607,000	53.99
Exercised	(403,000)	28.21
Forfeited	(33,000)	40.84
Options outstanding November 30, 2016	2,252,000	42.83

During the three and six month periods ended November 30, 2016 and 2015 the Company recorded \$1,218,000 and \$1,248,000 and \$2,734,000 and \$2,545,000, respectively, of compensation expense related to its share based awards.

The weighted-average fair value per share of stock options granted during fiscal 2017 and fiscal 2016, estimated on the date of grant using the Black-Scholes option pricing model was \$15.79 and \$13.11, respectively. The fair value of stock options granted was estimated using the following weighted-average assumptions.

	FY2017	FY2016
Risk-free interest rate	1.2%	1.2%
Expected dividend yield	0.0%	0.0%
Expected stock price volatility	35.2%	33.3%
Expected option life	4.0 years	4.0 years

The Company has an employee stock purchase plan that provides for employee stock purchases at a 5% discount to market price. The discount is recorded in administrative expense as of the date of purchase.

6. NEW ACCOUNTING PRONOUNCEMENTS

In May 2014, the FASB issued ASU No. 2014-09 Revenue from Contracts with Customers. The new standard outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most current revenue recognition guidance, including industry-specific guidance. The core principle of the revenue model is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The standard is designed to create greater comparability for financial statement users across industries and jurisdictions and also requires enhanced disclosures. In April 2016, the FASB issued Accounting Standards Update No. 2016-10 Revenue from Contracts with Customers (Topic 606), which amends and adds clarity to certain aspects of the guidance set forth in ASU 2014-09 related to identifying performance obligations and licensing. The guidance is effective for fiscal years, and interim periods within those years, beginning after

December 15, 2018. Early adoption is not permitted. The Company is currently evaluating the impact of the adoption of this standard on its consolidated financial statements.

In July 2015, the FASB issued ASU No. 2015-11 Inventory: Simplifying the Measurement of Inventory. The update requires inventory not measured using either the last in, first out (LIFO) or the retail inventory method to be measured at the lower of cost and net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable cost of completion, disposal and transportation. The update is effective for fiscal years beginning after December 15, 2016. Early adoption is permitted for financial statements that have not been previously issued. The Company is currently evaluating the impact of ASU 2015-11 on its consolidated financial condition and results of operations.

In September 2015, the FASB issued ASU 2015-16 Simplifying the Accounting for Measurement - Period Adjustments. Changes to the accounting for measurement-period adjustments relate to business combinations. Currently, an acquiring entity is required to retrospectively adjust the balance sheet amounts of the acquiree recognized at the acquisition date with a corresponding adjustment to goodwill as a result of changes made to the balance sheet amounts of the acquiree. The measurement period is the period after the acquisition date during which the acquirer may adjust the balance sheet amounts recognized for a business combination (generally up to one year from the date of acquisition). The changes eliminate the requirement to make such retrospective adjustments, and instead require the acquiring entity to record these adjustments in the reporting period they are determined. The new standard is effective for public companies for fiscal years beginning after December 15, 2015. The Company has adopted this standard, which does not have a material impact on its consolidated financial condition and results of operations.

The FASB recently issued ASU No. 2015-17 Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes as part of its Simplification Initiative. The amendments eliminate the guidance in Topic 740, *Income Taxes*, that required an entity to separate deferred tax liabilities and assets between current and noncurrent amounts in a classified balance sheet. Rather, deferred taxes will be presented as noncurrent under the new standard. This ASU is effective for annual periods, including interim periods within those annual periods, beginning after December 15, 2017 for public companies. Early adoption is permitted. The Company does not believe that adoption of this standard will have a material impact on its consolidated financial condition.

In February 2016, the FASB issued ASU No. 2016-02 Leases to increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. A lessee should recognize in the statement of financial position a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the underlying asset for the lease term. The recognition, measurement and presentation of expenses and cash flows arising from a lease by a lessee have not significantly changed from previous U.S. GAAP. This ASU is effective for annual periods, including interim periods within those annual periods, beginning after December 15, 2018. Modified retrospective application is permitted with certain practical expedients. Early adoption is permitted. The Company is currently evaluating the impact of ASU No. 2016-02 on its consolidated financial condition and results of operations.

In March 2016, the FASB issued ASU No. 2016-09 Compensation-Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting to provide guidance that changes the accounting for certain aspects of share-based payments to employees. The guidance requires the recognition of the income tax effects of awards in the income statement when the awards vest or are settled, thus eliminating additional paid-in capital pools. The guidance also allows for the employer to repurchase more of an employee s shares for tax withholding purposes without triggering liability accounting. In addition, the guidance allows for a policy election to account for forfeitures as they occur rather than on an estimated basis. This ASU is effective for annual periods, including interim periods within those annual periods, beginning after December 15, 2016 with early adoption permitted. The Company is currently evaluating the impact of ASU No. 2016-09 on its consolidated financial condition and results of operations.

In August 2016, the FASB issued ASU No. 2016-15 Classification of Certain Cash Receipts and Cash Payments (a consensus of the Emerging Issues Task Force). The amendments in ASU 2016-15 address eight specific cash flow issues and apply to all entities that are required to present a statement of cash flows under FASB Accounting Standards Codification (FASB ASC) 230, Statement of Cash Flows. The amendments in ASU 2016-15 are effective for public business entities for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. Early adoption is permitted, including adoption during an interim period. The Company has not yet adopted this update and is currently evaluating the impact of ASU No. 2016-15 on its consolidated financial statements.

In October 2016, the FASB issued ASU No. 2016-16 Income Taxes (Topic 740), Intra-Entity Transfers of Assets Other Than Inventory which requires companies to account for income tax effects of intercompany transactions other than inventory in the period in which the transfer occurs. This is a change from current GAAP, which requires companies to defer the income tax effects of intercompany transfers of assets until the asset has been sold to an outside party or otherwise recognized (i.e. depreciation, amortization, impaired). ASU 2016-16 will still require companies to defer the income tax effects of intercompany inventory transactions. The amendments of this ASU are effective for reporting periods beginning after December 15, 2017, with early adoption permitted. The Company has not yet adopted this update and is currently evaluating the impact of ASU No. 2016-16 on its consolidated financial statements.

7. BUSINESS AND PRODUCT LINE ACQUISITIONS

The Consolidated Statements of Income reflect the results of operations for business acquisitions since the respective dates of purchase. All are accounted for using the acquisition method. Goodwill recognized in the acquisitions discussed below relates primarily to enhancing the Company s strategic platform for the expansion of available product offerings.

On October 1, 2014, the Company acquired all of the stock of BioLumix, Inc., a manufacturer and marketer of automated systems for the detection of microbial contaminants located in Ann Arbor, Michigan. Consideration for the purchase was \$4,514,000 in cash. The final purchase price allocation, based upon the fair value of these assets and liabilities determined using the income approach, included accounts receivable of \$499,000, other receivable of \$178,000, net inventory of \$421,000, prepaid assets of \$48,000, property and equipment of \$159,000, current liabilities of \$155,000, long-term liabilities of \$780,000, intangible assets of \$2,090,000 (with an estimated life of 5-15 years) and the remainder to goodwill (non-deductible for tax purposes). These values are Level 3 fair value measurements. This business was relocated to Lansing, Michigan and integrated with the Company s operations there, reporting within the Food Safety segment.

On December 8, 2014, the Company acquired the food safety and veterinary genomic assets of its Chinese distributor Beijing Anapure BioScientific Co., Ltd. Consideration for the purchase was \$2,040,000 in cash. The final purchase price allocation, based upon the fair value of these assets and liabilities determined using the income approach, included inventory of \$525,000, property and equipment of \$64,000, intangible assets of \$422,000 (with an estimated life of 5-15 years) and the remainder to goodwill (deductible for tax purposes). These values are Level 3 fair value measurements. This business was integrated into the Company s subsidiary in China and reports within the Food Safety segment.

On June 1, 2015, the Company acquired the assets of Sterling Test House, a commercial food testing laboratory based in India. Consideration for the purchase was \$1,118,000 in cash and approximately \$102,000 of a contingent consideration liability, due in installments on the first two anniversary dates, based on an excess sales formula. The final purchase price allocation, based upon the fair value of these assets and liabilities determined using the income approach, included accounts receivable of \$43,000, inventory of

\$14,000, property and equipment of \$141,000, contingent consideration accrual of \$102,000, intangible assets of \$345,000 (with an estimated life of 5-15 years) and the remainder to goodwill (deductible for tax purposes). These values are Level 3 fair value measurements. This business continues to operate in its current location and reports within the Animal Safety segment. In July 2016, the Company paid the former owner \$70,000 for contingent consideration based on the achievement of sales targets, and reduced the recorded liability by a corresponding amount.

On August 26, 2015, the Company acquired all of the stock of Lab M Holdings, a developer, manufacturer and supplier of microbiological culture media and diagnostic systems located in the United Kingdom. Consideration for the purchase was \$12,436,000 in cash. The final purchase price allocation, based upon the fair value of these assets and liabilities determined using the income approach, included cash of \$285,000, accounts receivable of \$975,000, inventory of \$1,169,000, property and equipment of \$3,337,000, other current assets of \$309,000, current liabilities of \$948,000, long-term deferred tax liability of \$784,000, intangible assets of \$3,611,000 (with an estimated life of 5-15 years) and the remainder to goodwill (non-deductible for tax purposes). These values are Level 3 fair value measurements. This business continues to operate in its current location and reports within the Food Safety segment.

On December 22, 2015, the Company acquired the rodenticide assets of Virbac Corporation, the North American affiliate of the France-based Virbac group, a global animal health company. The acquired assets include a rodenticide

active ingredient that complements Neogen s existing active ingredients, and more than 40 regulatory approvals for a variety of formulations in the United States, Canada and Mexico. The acquired assets also include a large retail and OEM customer base. Consideration for the purchase was \$3,525,000 in cash and up to \$300,000 of contingent consideration. The preliminary purchase price allocation included inventory of \$317,000, property and equipment of \$60,000, intangible assets of \$2,545,000 (with an estimated life of 5-15 years) and the remainder to goodwill (deductible for tax purposes). These values are Level 3 fair value measurements. The products are manufactured at the Company s production facility in Randolph, Wisconsin and reports within the Animal Safety segment.

On April 26, 2016, the Company acquired the stock of Deoxi Biotecnologia Ltda., an animal genomics laboratory located in Aracatuba, Brazil. Deoxi was a competitor of Neogen s in the livestock genomics market and this acquisition is intended to help accelerate the growth of Neogen s animal genomics services in Brazil. Consideration for the purchase was \$1,549,000 in cash and up to \$2,552,000 of contingent consideration, due at the end of each of the first two years, based on an excess net sales formula. The final purchase price allocation, based upon the fair value of these assets and liabilities determined using the income approach, included accounts receivable of \$132,000, inventory of \$89,000, other current assets of \$9,000, property and equipment of \$232,000, current liabilities of \$266,000, contingent consideration liabilities of \$453,000, non-amortizable trademarks of \$193,000,

intangible assets of \$350,000 (with an estimated life of 5-10 years) and the remainder to goodwill (deductible for tax purposes). These values are Level 3 fair value measurements. This business continues to operate in its current location and reports within the Food Safety segment.

On May 1, 2016, the Company acquired the stock of Preserve International and its sister company, Tetradyne LLC, manufacturers and marketers of cleaners, disinfectants and associated products to the swine, poultry, food processing and dairy markets. Preserve and Tetradyne have manufacturing locations in Memphis, Tennessee and Turlock, California. Consideration for the purchase was

\$24,086,000 in cash. The preliminary purchase price allocation included accounts receivable of \$1,629,000, inventory of \$1,964,000, other current assets of \$269,000, land, property and equipment of \$1,625,000, current liabilities of \$868,000, long-term liabilities of

\$660,000, intangible assets of \$10,590,000 (with an estimated life of 5-15 years) and the remainder to goodwill (partially deductible for tax purposes). These values are Level 3 fair value measurements. This business continues to operate in its current locations and reports within the Animal Safety segment.

On December 1, 2016 subsequent to the end of the second quarter, Neogen acquired the stock of Quat-Chem Ltd., a chemical company that manufactures biosecurity products, based in Rochdale, England. Consideration for the purchase was \$20,500,000 in cash. Due to the timing of the transaction, the preliminary purchase price allocation was not complete at the time of filing.

On December 27, 2016 subsequent to the end of the second quarter, Neogen completed the acquisition of the stock of Rogama Industria e Comercio, Ltda., a company that develops and manufactures rodenticides and insecticides, based near Sao Paulo, Brazil. Consideration for the purchase was \$13 million in cash. Due to the timing of the transaction, the preliminary purchase price allocation was not complete at the time of filing.

8. LONG TERM DEBT

The Company has a financing agreement with a bank providing for an unsecured revolving line of credit, which was amended on November 30, 2016 to increase the line from \$12,000,000 to \$15,000,000, and extend the maturity from September 1, 2017 to September 30, 2019. There were no advances against the line of credit during fiscal 2016 and there have been none thus far in fiscal 2017; there is no balance outstanding at November 30, 2016. Interest on any borrowings remained at LIBOR plus 100 basis points (rate under the terms of the agreement was 1.77% at November 30, 2016). Financial covenants include maintaining specified levels of tangible net worth, debt service coverage, and funded debt to EBITDA, each of which the Company was in compliance with at November 30, 2016.

9. COMMITMENTS AND CONTINGENCIES

The Company is involved in environmental remediation and monitoring activities at its Randolph, Wisconsin manufacturing facility and accrues for related costs when such costs are determined to be probable and estimable. The Company expenses annual costs of remediation, which have ranged from \$47,000 to \$57,000 per year over the past five years. The Company s estimated liability for these costs is \$916,000 at November 30, 2016 and May 31, 2016, measured on an undiscounted basis over an estimated period of 15 years; \$60,000 of the liability is recorded within current liabilities and the remainder is recorded within other long-term liabilities in the consolidated balance sheet.

The Company is subject to certain legal and other proceedings in the normal course of business that, in the opinion of management, should not have a material effect on its future results of operations or financial position.

10. STOCK PURCHASE

The Company has a stock repurchase program, authorized by the Board of Directors in calendar year 2008, to purchase, subject to market conditions, up to 1,125,000 shares of the Company s common stock. As of November 30, 2016, 1,012,974 shares are available to be repurchased under the program. There were no purchases in fiscal year 2016 and there have been none thus far in fiscal 2017.

PART I FINANCIAL INFORMATION

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

The information in this Management s Discussion and Analysis of Financial Condition and Results of Operations contains both historical financial information and forward-looking statements. Neogen does not provide forecasts of future financial performance. While management is optimistic about the Company s long-term prospects, historical financial information may not be indicative of future financial results.

Safe Harbor and Forward-Looking Statements

Forward-looking statements, within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, are made throughout this Quarterly Report on Form 10-Q. For this purpose, any statements contained herein that are not statements of historical fact may be deemed to be forward looking statements. Without limiting the foregoing, the words believes, anticipates, plans, expects, estimates, and similar expressions are intended to identify forward-looking statements. There are a number of important factors, including competition, recruitment and dependence on key employees, impact of weather on agriculture and food production, identification and integration of acquisitions, research and development risks, patent and trade secret protection, government regulation and other risks detailed from time to time in the Company s reports on file at the Securities and Exchange Commission, that could cause Neogen Corporation s results to differ materially from those indicated by such forward-looking statements, including those detailed in this Management s Discussion and Analysis of Financial Condition and Results of Operations.

In addition, any forward-looking statements represent management s views only as of the day this Quarterly Report on Form 10-Q was first filed with the Securities and Exchange Commission and should not be relied upon as representing management s views as of any subsequent date. While management may elect to update forward-looking statements at some point in the future, it specifically disclaims any obligation to do so, even if its views change.

Critical Accounting Policies and Estimates

The discussion and analysis of the Company s financial condition and results of operations are based on the consolidated financial statements that have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires that management make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. On an ongoing basis, management evaluates the estimates, including, but not limited to, those related to receivable allowances, inventories, accruals, goodwill and other intangible assets. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

There were no significant changes to our contractual obligations or contingent liabilities and commitments disclosed in the Company s Annual Report on Form 10-K for the fiscal year ended May 31, 2016.

There have been no material changes to the critical accounting policies and estimates disclosed in the Company s Annual Report on Form 10-K for the fiscal year ended May 31, 2016.

Executive Overview

Revenues for the Company for the second quarter ended November 30, 2016 were \$90.7 million, an increase of 14%, or \$11.1 million, compared to revenues of \$79.6 million for the same period in the prior year. For the year to date period, revenues were \$174.4 million, an increase of 13%, or \$19.9 million, compared to revenues of \$154.5 million in the first six months of fiscal 2016. Net income attributable to Neogen for the second quarter of fiscal 2017 increased 23% to \$11.2 million, or \$0.29 per fully diluted share, compared to \$9.1 million, or \$0.24, in the second quarter of the prior fiscal year. For the first six months of the current fiscal year, net income attributable to Neogen increased 14% to \$21.0 million, or \$0.55 per fully diluted share, compared to \$18.4 million, or \$0.49, in the same period in fiscal 2016.

For the three month period ended November 30, 2016, Food Safety revenues increased 9% and Animal Safety revenues increased 18%, each compared to the same period in the prior year. For the quarter, the overall organic sales increase was 7%; organic growth in the Food Safety segment was 8% while the Animal Safety segment had organic growth of 5%. The acquisitions of Virbac (December 2015), Deoxi (April 2016) and Preserve/Tetradyne (May 2016) contributed \$5.9 million to the overall revenue growth in the quarter. For the first six months of fiscal 2017, Food Safety revenues increased 11% and Animal Safety revenues increased 14%, each compared to the same period in the prior fiscal year. Overall organic sales increased 5% for the year to date period; the organic increases were 9% for the Food Safety segment and 2% for the Animal Safety segment. Lab M (August 2015) and the previously mentioned acquisitions contributed \$12.1 million to the overall revenue growth in the first six months of fiscal 2017. In the first quarter of fiscal 2017, the Company lost the ability to sell its popular canine thyroid replacement product after the FDA approved a new drug application for a competitor, which gave the competitor exclusive marketing rights to the product. The Company will be unable to sell this product, which had sales of \$6.6 million for the full 2016 fiscal year, in the U.S. until similar regulatory approval is granted; the Company does not expect that this approval will occur in the current fiscal year. Excluding the impact of the loss of revenues of this product and adverse currency translations, primarily due to the devaluation of the pound sterling and the Mexican peso, overall organic sales growth would have been 11% for both the second quarter and year to date periods.

International sales were \$31.2 million in the second quarter, an increase of 9% compared to the prior year. Expressed as a percentage of total sales, international sales were 34.4% compared to 36.0% in the second quarter of the prior year. For the six month period, international sales were \$60.3 million, an increase of 13%; international sales were 34.6% of total sales in the current year to date period and 34.4% in the prior year. Currency translations had an adverse effect of approximately \$2.1 million on international revenue in the second quarter and \$4.0 million for the year to date.

Neogen Europe, based in Ayr, Scotland, recorded sales increases of 33% in its local currency, the pound sterling, in the second quarter; this increase was reduced to 10% when these revenues were translated to U.S. dollars. For the six month period, revenues increased 38% in pound sterling, which was reduced to a 17% increase when translated to dollars. Strong sales of deoxynivalenol (DON) test kits, due to outbreaks of contaminated corn crops in western Europe, and increases in genomics revenues resulting from the addition of an in-house genomics lab in Ayr, led the growth at the Company s European subsidiary for both the second quarter and year to date periods.

Neogen do Brasil recorded an increase of 64% in its local currency, the real, in the second quarter. The Company benefitted from favorable currency conditions as the real strengthened during the quarter, resulting in a 93% revenue increase when translated to U.S. dollars. For the year to date period, revenues increased 54% in local currency and 66% in dollars. For both periods, the increase was led by sales of forensic test kits, sold to testing labs in Brazil for drug testing of commercial truck drivers, and sales of the Company s Acumedia line of dehydrated culture media as the subsidiary recorded market share gains. The Company s Mexico-based subsidiary recorded an increase of 3% in its

local currency, the peso, which was reduced to an 11% decrease when translated to U.S. dollars, for the second quarter. The peso declined 10% in early November following the results of the U.S. presidential election. For the six month period, Neogen Latinoamerica sales increased 20% in pesos and 4% after translating to dollars. The lower 3% growth rate in the second quarter was primarily due to delays in order timing for several customers.

Service revenue was \$13.8 million for the quarter ended November 30, 2016, an increase of \$2.9 million, or 26%, compared to the same quarter in the prior year. For the year to date period, service revenue increased 21%, from \$20.7 million in the prior year to \$25.2 million in fiscal 2017. For both the second quarter and year to date periods, the growth was led by increased genomics revenues, the result of additional business with a large customer in the poultry market, custom research work, and increased sales to the bovine market.

Gross margin was 48.1% in the second quarter of fiscal 2017 compared to 48.0% in the same period a year ago. Favorable product mix in the quarter, led by strong sales of DON test kits, forensic test kits and rodenticides, offset the lower margin impact of the recent Lab M and Preserve/Tetradyne acquisitions, the loss of the high margin thyroid replacement product and the negative impact of currency

translations. For the six-month period, gross margin was 48.2% compared to 49.2% in the prior year. On a year to date basis, the loss of the thyroid replacement product lowered gross margin by approximately 60 basis points in the current year; adverse currency translations and product mix also negatively impacted gross margins.

Total operating expenses increased 13% for both the quarter and year to date periods. Sales and marketing expense increased \$1.5 million in the second quarter and \$2.7 million for the six month period; each period represented a 10% increase over the same period in the prior year. The largest increases for both the quarter and year to date were commissions, shipping and royalties, all of which are based on the revenue increase, and higher salaries, the result of increased staffing and compensation increases. General and administrative expense increased \$1.5 million in the quarter and \$3.0 million for the year to date; each increased 22% compared to the same periods in the prior year. Recent acquisitions contributed \$1.4 million of the increase year to date, with half of that in the second quarter. Additional increases were for personnel related expenditures, and higher depreciation on information technology equipment and software. Research and development expense increased \$150,000, or 6%, in the second quarter and rose \$254,000, or 5%, for the six months, and reflect continued investment in product improvement and development, primarily in the Food Safety segment.

Operating income was \$16.9 million for the second quarter of fiscal 2017, an increase of 15%, from \$14.6 million recorded in last year s second quarter. Expressed as a percentage of revenue, operating income was 18.6%, compared to 18.4% for the same period in the prior year. The increase in operating margin was due to the slight improvement in gross margin and operating expenses that rose less than the increase in revenues. For the six month period, operating income was \$31.6 million, or 18.1% of sales, compared to \$29.5 million, or 19.1% of sales, in the same period of the prior year. The decline in operating margin, as a percentage of revenues, on a year to date basis is due to the decrease in gross margin percentage, which resulted from the loss of the thyroid replacement product, adverse currency translations and product mix.

Other expense in the second quarter of fiscal 2017 was \$81,000 compared to expense of \$420,000 in the prior year. Currency loss of \$424,000 was offset by royalty income of \$22,000 and interest income of \$296,000. The increase in interest income for the quarter was due to interest received on funds on deposit in Brazil; the approximate annual interest rate in Brazil is 14%. In the second quarter of the prior year, currency loss was \$562,000, partially offset by interest income of \$51,000 and royalty income of \$67,000. For the first six months of fiscal 2017, other income was \$412,000, comprised primarily of interest income of \$420,000 and royalty income of \$420,000 and royalty income of \$67,000. For the year to date period in the prior year, other expense of \$876,000 includes currency loss of \$1,167,000, interest income of \$119,000 and royalty income of \$109,000.

The Company s effective tax rate in the second quarter was 33.4% compared to 35.6% in the prior year. The current year provision includes a tax credit for research and development; this was not recorded in last year s second quarter as the credit had not yet been approved by the U.S. Congress. For the year to date period, the effective tax rate was 34.1% compared to 35.6% in the prior year. Net income attributable to Neogen increased \$2.1 million, or 23%, for the second quarter of fiscal 2017 and \$2.6 million, or 14%, for the six month period, each compared to the same period in the prior year.

Revenues

	Three Months ended November 30, Increase/				,	
	2016		2015 <i>thousands</i>)	(D	ecrease)	%
Food Safety		(11	mousanasj			
Natural Toxins, Allergens & Drug Residues	\$ 19,0	30 \$	16,409	\$	2,621	16.0%
Bacterial & General Sanitation	8,4		8,495	Ψ	(66)	-0.8%
Dehydrated Culture Media & Other	13,3		12,350		952	7.7%
Denyulated Culture Media & Other	15,5	52	12,550)52	1.170
	\$ 40,7	51 \$	37,254	\$	3,507	9.4%
<u>Animal Safety</u>	φ 10,7	φ	57,251	Ψ	5,507	21170
Life Sciences	\$ 2,6	74 \$	1,960	\$	714	36.4%
Veterinary Instruments & Disposables	9,6		10,411	Ŧ	(762)	-7.3%
Animal Care & Other	8,4		9,870		(1,402)	-14.2%
Rodenticides, Insecticides & Disinfectants	19,0		11,912		7,092	59.5%
DNA Testing Service	10,1		8,203		1,958	23.9%
	10,1		0,200		1,700	2017 /0
	\$ 49,9	56 \$	42,356	\$	7,600	17.9%
	Ψ I),)	φ	.2,550	Ψ	,,000	171070
Total Revenues	\$ 90,7	17 \$	79,610	\$	11,107	14.0%
	φ ,0,1	φ.	17,010	Ψ	11,107	11.070

	Six Months ended November 30, Increase/			
	2016	2015 (in thousands)	(Decrease)	%
Food Safety				
Natural Toxins, Allergens & Drug Residues	\$ 36,637	\$ 32,792	\$ 3,845	11.7%
Bacterial & General Sanitation	16,992	16,571	421	2.5%
Dehydrated Culture Media & Other	26,135	22,351	3,784	16.9%
	\$ 79,764	\$ 71,714	\$ 8,050	11.2%
Animal Safety				
Life Sciences	\$ 4,929	\$ 3,659	\$ 1,270	34.7%
Veterinary Instruments & Disposables	19,281	20,578	(1,297)	-6.3%
Animal Care & Other	15,605	18,028	(2,423)	-13.4%
Rodenticides, Insecticides & Disinfectants	36,685	25,037	11,648	46.5%
DNA Testing Service	18,098	15,455	2,643	17.1%
	\$ 94,598	\$ 82,757	\$ 11,841	14.3%
Total Revenues	\$174,362	\$ 154,471	\$ 19,891	12.9%

The Company s Food Safety segment revenues were \$40.8 million in the quarter ended November 30, 2016, an increase of 9% compared to the same period in the prior year. For the six month period, Food Safety revenues increased 11% to \$79.8 million. Organic growth for the segment was 8% for the quarter and 9% for the year to date period, with the acquisitions of Lab M on August 26, 2015 and Deoxi on April 26, 2016 contributing the remainder of growth. Adverse currency translations, resulting from the strength of the U.S. dollar, reduced both overall segment growth and organic growth for both periods. In a neutral currency environment, Food Safety growth was 15% for the second quarter of fiscal 2017, with organic growth of 14%; year to date, the overall increase was 17% and organic growth was 14%.

Natural Toxins, Allergens & Drug Residues sales increased 16% in the second quarter and 12% for the first six months of fiscal 2017. For the second quarter, sales of natural toxins increased 27%, led by sales of DON test kits and related equipment due to outbreaks of DON in corn crops in the Midwest U.S., Canada and Europe; overall sales of this product line have risen 14% for the year to date period. Allergen

test kit revenues rose 20% in the quarter and 18% for the six month period, as increased consumer awareness and recalls relating to allergenic contamination of food continues to expand the market. Sales of test kits to detect the presence of drug residues, primarily in dairy milk, were down 8% in the quarter, due in large part to order timing from a large distributor and market losses in Europe; sales of these kits were flat for the year to date period.

Sales of Bacterial & General Sanitation products decreased 1% in the second quarter but rose 3% for the year to date. For the quarter, sales of *Salmonella* test kits increased 18%; this increase was offset by a 24% decline in sales of *Listeria* test kits, due to a research project in the prior year which did not recur, and an 18% decrease in sales of Soleris and BioLumix equipment, due to difficult comparisons to a strong prior year quarter. For the six month period, sales of *Salmonella* test kits increased 14% and the Company s AccuPoint sanitation monitoring product line rose 5%, while *Listeria* test kit sales recorded an 8% decline.

Dehydrated Culture Media & Other increased 8% in the second quarter and 17% for the year to date period, each compared to the same periods a year ago, aided in part by the acquisitions of Lab M and Deoxi. Organic growth was 4% and 8% for the quarter and year to date periods, respectively. Genomics revenue, which is reported in the Other category in the Food Safety segment, increased 70% for the quarter and 78% for the six months, due primarily to the transfer of certain genomics revenues from GeneSeek to Neogen Europe as the Ayr, Scotland based operation added genomics testing capabilities to better serve the growing European market. Partially offsetting this was a 15% decrease in sales of the Company s Acumedia line of dehydrated culture media sold into traditional domestic media markets; the prior year had strong sales resulting from a customer s research project which did not recur; this resulted in a 28% decline for the six month period.

The Company s Animal Safety segment revenues were \$50.0 million, an increase of 18% compared to the same quarter in the prior year. Organic growth for the segment was 5% for the quarter and 2% for the year to date period, with the acquisitions of Virbac on December 22, 2015 and Preserve/Tetradyne on May 1, 2016 contributing the remainder of growth. Revenues for the six month period increased 14% to \$94.6 million from \$82.8 million in the prior year. Excluding the loss of the previously discussed thyroid replacement product, this segment had overall organic growth of 9% for the second quarter and 7% for the year to date period. Currency translations had minimal effect on revenues in this segment.

Life Sciences sales increased 36% for the second quarter and 35% for the year to date period, each compared to the prior year, the result of increased volume from testing labs to meet new requirements for drug testing of commercial truck drivers in Brazil. Sales of Veterinary Instruments & Disposables products were down 7% for the quarter and 6% for the year to date. In the second quarter, decreases in disposable syringes, which had increased sales in the prior year due to a competitor s backorder situation, and marking products were partially offset by a 19% increase in detectable needles, with particularly strong sales to international customers.

Animal Care & Other sales decreased 14% in the quarter ended November 30, 2016 and year to date sales decreased 13%. The decrease is due to the loss of the ability to sell the Company s popular thyroid replacement product; the decrease was \$1.4 million in the second quarter and \$4.4 million for the first six months of the fiscal year. Partially offsetting this decline was an increase in sales of vitamin injectables due to a marketing program in the second quarter.

Rodenticides, Insecticides & Disinfectants sales increased 60% in the second quarter and 47% for the six month period, each compared to the same periods in the prior year. Organic growth in this category was 14% for the quarter and 6% for the year to date. In the second quarter, the Preserve/Tetradyne acquisition added \$5.2 million of cleaner and disinfectant sales, primarily to domestic swine, poultry, dairy and food processing markets; year to date sales were \$9.7 million. Rodenticide sales increased 16% for both the three and six month periods, led by incremental revenues

from contract manufacturing agreements and continued penetration of the retail agricultural market, and partially offset by a decline in sales to the northwest U.S. resulting from strong sales in the prior year due to a rodent outbreak which moderated in the current year. Cleaner and disinfectant sales increased 13% on an organic basis for the quarter, led by increases in international markets; year to date sales are down 7% due primarily to weak demand in international markets in the first quarter. Chem-Tech revenues increased 22% in the quarter and 7% for the six months due to timing of distributor orders of insecticides.

DNA Testing revenues reported within the Animal Safety segment increased 24% in the second quarter of fiscal 2017 and were up 17% for the six month period. The increase for the quarter was due to significant research projects with two universities and continued new business with a large customer in the poultry market. In the third quarter of fiscal 2016, the Company began processing genomic samples at its Neogen Europe location after expanding its genomic laboratory capabilities. Neogen Europe reports through the Food Safety segment and recorded approximately \$800,000 of revenues in each of the first two quarters that would have been reported through this product line in the prior year. Overall, DNA testing revenues rose 31% worldwide in the quarter and 26% year to date compared to the same periods last year.

Financial Condition and Liquidity

The overall cash, cash equivalents and marketable securities position of the Company was \$142.1 million at November 30, 2016, compared to \$107.8 million at May 31, 2016. Approximately \$29.5 million was generated from operations during the first six months of fiscal 2017. Net cash proceeds of \$10.3 million were realized from the exercise of stock options and issuance of shares under the Company s employee stock purchase plan during the same period. The Company spent \$6.2 million for property, equipment and other non-current assets in the first half of fiscal 2017.

Accounts receivable balances were \$64.9 million at November 30, 2016, a decline of \$2.8 million, or 4%, compared to \$67.7 million at May 31, 2016. Average days sales outstanding was 63 days at November 30, 2016, compared to 61 days at May 31, 2016. Inventory levels rose by \$7.3 million, or 11%, compared to May 31, 2016. The increase is due primarily to the timing of receipts of orders and planned increases in stocking levels of identified key products to ensure availability and improve service levels.

Inflation and changing prices are not expected to have a material effect on operations, as management believes it will continue to be successful in offsetting increased input costs with price increases and/or cost efficiencies.

Management believes that the Company s existing cash and marketable securities balances at November 30, 2016, along with available borrowings under its credit facility and cash expected to be generated from future operations, will be sufficient to fund activities for the foreseeable future. However, existing cash and borrowing capacity may not be sufficient to meet the Company s cash requirements to commercialize products currently under development or its plans to acquire other organizations, technologies or products that fit within the Company s mission statement. Accordingly, the Company may choose to issue equity securities or enter into other financing arrangements for a portion of its future financing needs.

PART I FINANCIAL INFORMATION

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The Company has interest rate and foreign exchange rate risk exposure but no long-term fixed rate investments or borrowings. The Company s primary interest rate risk is due to potential fluctuations of interest rates for variable rate borrowings (no borrowings at November 30, 2016) and short-term investments.

Foreign exchange risk exposure arises because the Company markets and sells its products throughout the world. Revenues in certain foreign countries as well as certain expenses related to those revenues are transacted in currencies other than the U.S. dollar. The Company s operating results are exposed to changes in exchange rates between the U.S. dollar and the British pound sterling, the euro, the Mexican peso, the Brazilian real, the Chinese yuan, and to a lesser extent, the Indian rupee and the Canadian dollar. When the U.S. dollar weakens against foreign currencies, the dollar value of revenues denominated in foreign currencies increases. When the U.S. dollar strengthens, the opposite situation occurs. Additionally, previously recognized revenues in the course of collection can be affected positively or negatively by changes in exchange rates. The Company uses derivative financial instruments to help manage the economic impact of fluctuations in certain currency exchange rates. These contracts are adjusted to fair value through earnings.

Neogen has assets, liabilities and operations outside of the United States, located in Scotland, England, Brazil, Mexico, China, India, and Canada where the functional currency is the British pound sterling, Brazilian real, Mexican peso, Chinese yuan, Indian rupee and Canadian dollar, respectively, and also transacts business throughout Europe in the euro. The Company s investments in foreign subsidiaries are considered to be long-term.

PART I FINANCIAL INFORMATION

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

An evaluation of the effectiveness of the design and operation of the Company s disclosure controls and procedures as of November 30, 2016 was carried out under the supervision and with the participation of the Company s management, including the Chairman & Chief Executive Officer and the Vice President & Chief Financial Officer (the Certifying Officers). Based on the evaluation, the Certifying Officers concluded that the Company s disclosure controls and procedures are effective.

Changes in Internal Controls over Financial Reporting

No changes in our control over financial reporting were identified as having occurred during the quarter ended November 30, 2016 that have materially affected, or are reasonably likely to materially affect, internal control over financial reporting.

PART II OTHER INFORMATION

Item 1. Legal Proceedings

The Company is subject to certain legal and other proceedings in the normal course of business. In the opinion of management, the outcomes of these matters are not expected to have a material effect on its future results of operations or financial position.

Item 6. Exhibits

(a) Exhibit Index

- 31.1 Certification of Chief Executive Officer pursuant to Rule 13a-14(a).
- 31.2 Certification of Chief Financial Officer pursuant to Rule 13a-14(a).
- 32 Certification pursuant to 18 U.S.C. section 1350
- 101.INS XBRL Instance Document
- 101.SCH XBRL Taxonomy Extension Schema Document
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF XBRL Taxonomy Extension Definition Document
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document

Items 1A, 2, 3, 4, and 5 are not applicable or removed or reserved and have been omitted.

SIGNATURES

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

NEOGEN CORPORATION (Registrant)

Dated: December 29, 2016

/s/ James L. Herbert James L. Herbert Chairman & Chief Executive Officer (Principal Executive Officer)

Dated: December 29, 2016

/s/ Steven J. Quinlan Steven J. Quinlan Vice President & Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)