

Cowen and Company Global Metals, Mining and Materials Conference

November 13, 2013

Company Overview

Olin Corporation

Q3 2013 9Mo 2013 FY 2012

Revenue: \$ 671 \$1,953 \$2,185

Adj. EBITDA: \$ 139 \$ 355 \$ 373

EPS (Diluted): \$.86 \$ 1.90 \$ 1.85

Chlor Alkali

A Leading North American Producer of Chlorine and Caustic Soda

Q3 '13 9Mo '13 FY '12 Revenue: \$ 374 \$1,090 \$ 1,411

EBITDA: \$ 90 \$ 250 \$ 352

Chemical Distribution

A Leading Distributor of Caustic Soda and Midwest Bleach Producer

Q3 '13 9Mo '13 4Mos '12

EBITDA: \$ 7 \$ 21 \$ 10

Winchester

A Leading North American Producer of Small Caliber Ammunition

Q3 '13 9Mo '13 FY '12

Revenue: \$ 213 \$ 599 \$ 618

EBITDA: \$ 44 \$ 120 \$ 69

All financial data are for the quarter and nine months ended September 30, 2013 and the year ended December 31, 2012. Data are presented in millions of U.S. dollars except for earnings per share. Chemical Distribution results for 2012 are for the period beginning August 22, 2012 (the acquisition date) through December 31, 2012. Additional information is available at www.olin.com.

Investment Rationale

• Leading Positions In:

Chlorine and Caustic Soda Industrial Bleach Burner Grade Hydrochloric Acid Small Caliber Ammunition

History of Successful Acquisitions and Delivering Synergies:

Pioneer Companies – August 31, 2007 SunBelt – February 28, 2011 K. A. Steel Chemicals Inc. – August 22, 2012

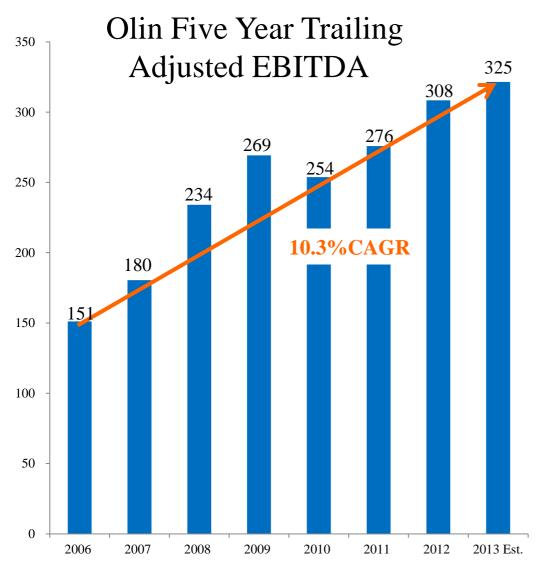
Compelling Financials:

Growing EBITDA

Strong Balance Sheet and Free Cash Flow

Fully Funded Pension Plan, No Material Debt Maturities Until 2016 348th Consecutive Quarterly Common Dividend Declared

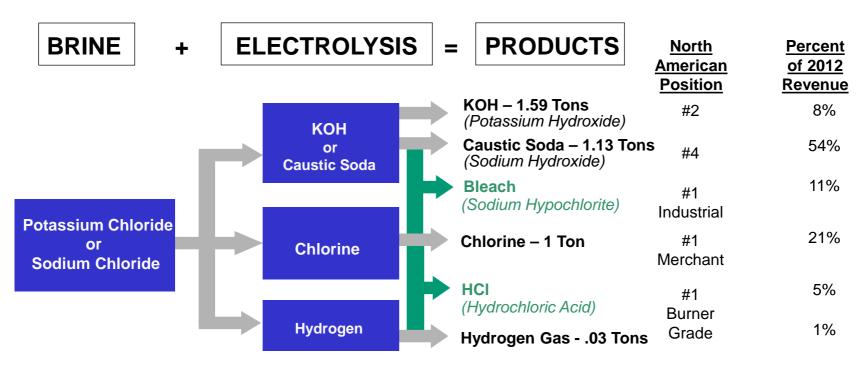
Growing EBITDA



- Olin has successfully completed the immediately accretive acquisitions of Pioneer, SunBelt and KA Steel
- Downstream bleach and HCl growth have increased earnings and margins
- Winchester is benefiting from a high level of customer demand
- Centerfire relocation to MS expected to increase Winchester EBIT by \$35 to \$40 million annually by 2016
- FY 2012 EBITDA of \$373 million was the highest level of EBITDA in the Company's 100+ year history
- FY 2013 EBITDA is expected to be in the \$415 to \$430 million range

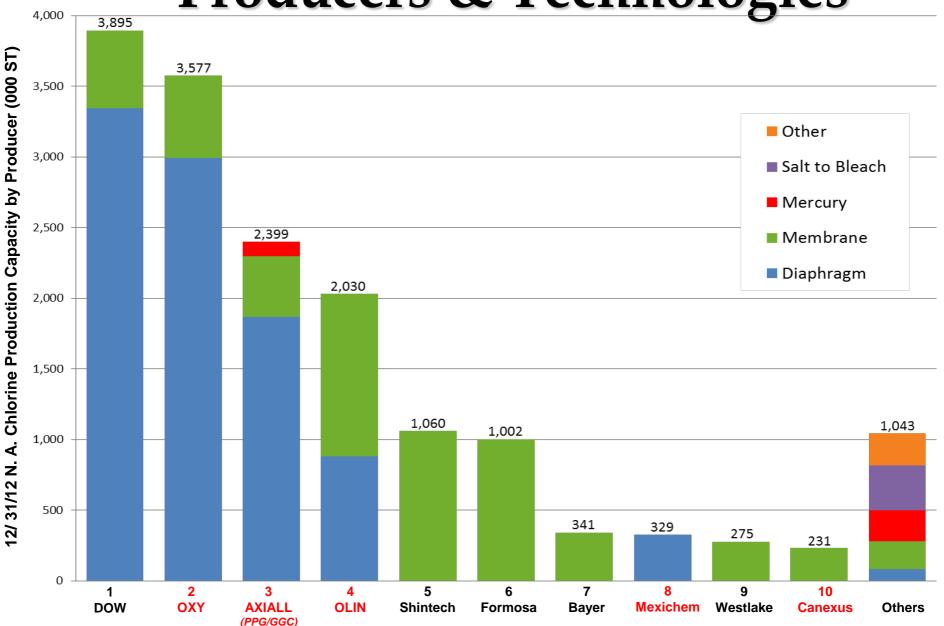
Chlor Alkali Process

Raw Materials



ECU = Electrochemical Unit; a unit of measure reflecting the chlor alkali process outputs of 1 ton of chlorine, 1.13 tons of 100% caustic soda and .03 tons of hydrogen.

North American Chlor Alkali Producers & Technologies



Capital Projects Driving EBITDA Growth

Winchester Centerfire Relocation

- Decision made 11/3/2010 to relocate 1,000 jobs from E. Alton, IL to Oxford,
 MS; new 500,000 square foot facility opened within a year
- Cost savings are expected to be \$16 million in 2013 and \$35 to \$40 million annually upon completion of the relocation effort by late 2015 or early 2016

Bleach Initiative

- HyPure® plants in McIntosh, AL and Niagara Falls, NY completed in 2012 and producing product to specifications
- Henderson, NV HyPure® plant completed in Q2 2013 and operating at full rate
- Including KA Steel capabilities, we are able to convert more than 17% of our chlor-alkali capacity into higher margin bleach

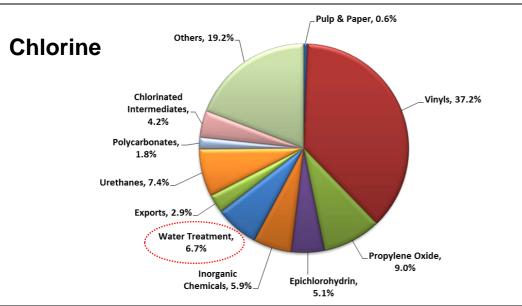
Hydrochloric Acid

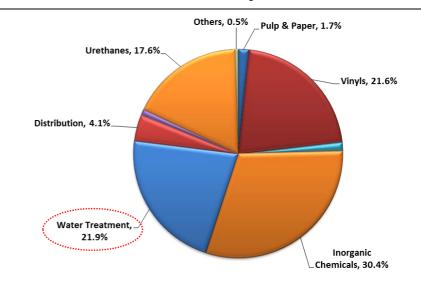
- We have recently expanded our HCl capacity by approximately 10% with the addition of a new HCl burner at our Henderson, NV facility
- We now have the ability to convert 13% of our chlorine capacity into HCl

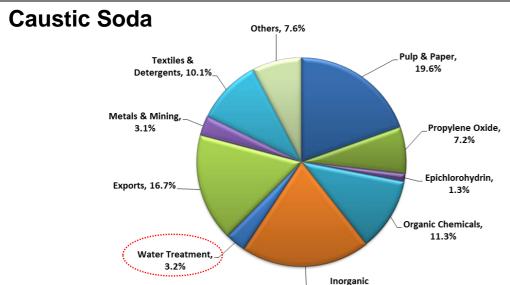
Diverse Customer Base

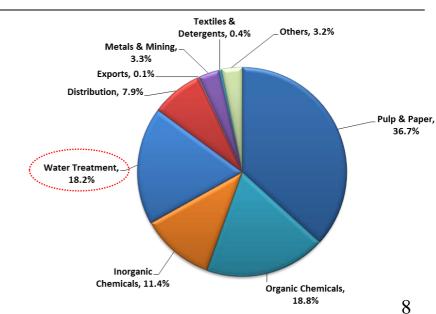
North American Industry

Olin Corporation









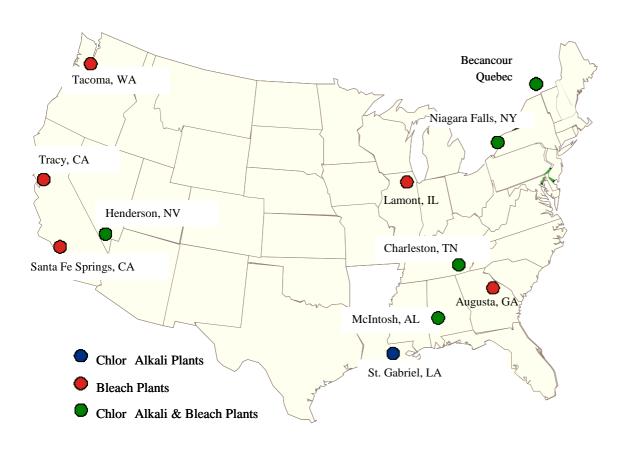
Chlorine: "Inorganics" includes: Titanium dioxide and bromine.

Source: IHS and Olin 2012 demand.

Caustic Soda: "Organics" includes: MDI, TDI, polycarbonates, synthetic glycerin, sodium formate, monosodium glutamate. "Inorganics" includes: titanium dioxide, sodium silicates, sodium cyanide.

_Chemicals, 19.9%

Olin's Geographic Advantage



Location	12/31/12 Chlorine Capacity (000s ST)		
McIntosh, AL	426 Diaphragm		
McIntosh, AL - SunBelt	352 Membrane		
D 0 1	297 Diaphragm		
Becancour, Quebec	65 Membrane		
Niagara Falls, NY	300 Membrane		
Charleston, TN	190 Membrane		
St. Gabriel, LA	246 Membrane		
Henderson, NV	153 Diaphragm		
Total	2,030		
Membrane	57%		
Diaphragm	43%		

- Access to regional customers including bleach and water treatment
- Access to alternative energy sources
 - Coal, hydroelectric, natural gas and nuclear

Industrial Bleach Initiative

Why Industrial Bleach?

- Bleach utilizes both chlorine and caustic soda in an ECU ratio
- Demand is seasonal, but not cyclical
- Bleach commands a premium price over an ECU

Why Olin?

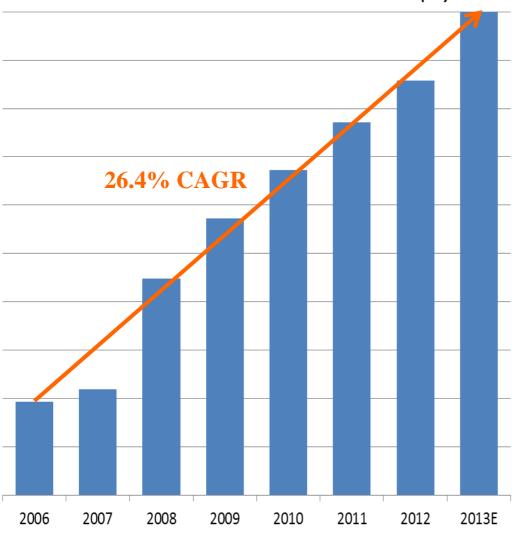
- Regional nature of the bleach business benefits Olin's geographic profile
- Olin's proprietary railcar technology extends geographic reach
- KA Steel's Midwest bleach manufacturing & distribution completes coverage

Olin Actions

- Olin is the leading North American bleach producer
- Our 3 new HyPure[®] bleach investments have added 50% more bleach capacity to the Olin system, extending product shelf life and lowering freight costs
- Q3 2013 bleach shipments of 57,000 ECUs were 14% higher than Q3 2012, this is the 23rd consecutive quarter of year-over-year increases in bleach shipments

Bleach Growth is a Key Objective

Olin Bleach Historical Sales Volume (DT)



Olin's Bleach Accomplishments

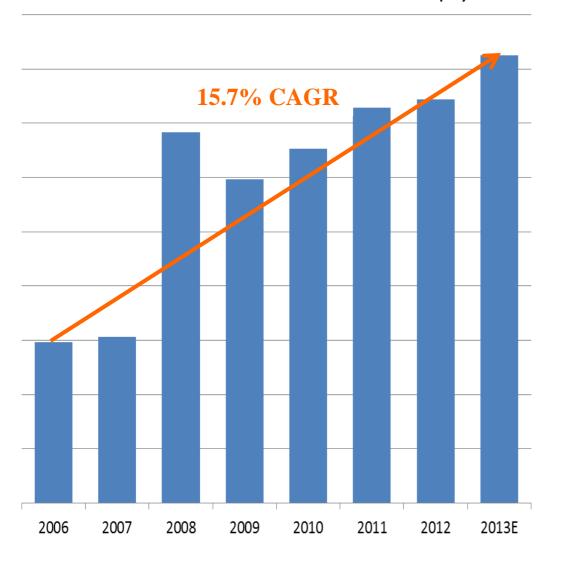
- Olin bleach volumes have delivered steady growth since 2006
- Key bleach target segments include water treatment, consumer products, food, farming and pool chemicals
- Our capacity to convert ECUs into higher margin bleach now exceeds 17%
- Olin HyPure® bleach and proprietary rail car design provides:
 - Increased product stability and extended shelf life
 - A potential new category of consumer products
 - Reduced transportation costs
 - Expanded bleach shipping radius
 - An enhancement to our geographic advantage over competitors

Hydrochloric Acid

- Olin is the leading producer of Burner-grade HCl in North America with 5 manufacturing facilities in the United States and Canada
- Currently 25% of HCl supply is "Burner-grade" or "on-purpose" HCl
- By-product HCl accounts for 75% of the market supply, but availability is subject to urethane and fluorocarbon demand
- Burner grade HCl is a reliable source, and while a small cost component in oil and gas exploration, is critical to the process
- HCl is used in processing steel, artificial sweeteners, pharmaceuticals, food, ores and minerals; and in water, wastewater and brine treatments
- Olin now has the ability to convert 13% of its chlorine capacity into higher margin HCl sales following the installation of a new HCl burner at the Henderson, NV plant

Growing HCl Demand

Olin HCl Historical Sales Volume (DT)



North American HCl Supply

- Burner acid is the only growing HCl supply source
- 75% of HCl is supplied through by-product producers
- By-product HCl availability is less reliable than burner HCl
- Olin is ideally positioned to serve the West & North through expanded distribution capabilities

North American HCl Demand

- Demand for oil and gas exploration has increased
- U.S. steel industry demand has been recovering
- Diverse demand segments follow GDP growth

KA Steel Acquisition

- KA Steel is one of the largest distributors of caustic soda in North America and manufactures and sells bleach in the Midwest
- On August 22, 2012, we acquired privately held KA Steel for \$312 million in cash, subject to certain post-closing adjustments
- 2011 KA Steel sales were \$435 million and Adjusted EBITDA was \$31 million; Q3 2013 sales were \$102 million and EBITDA was \$7 million
- The combination of Olin and KA Steel is expected to generate \$7 to \$10 million of synergies in 2013, growing to approximately \$35 million annually by the end of the third year of ownership
- The Section 338(h)(10) tax election provides a \$60 million NPV tax benefit to Olin; when considering this and the expected synergies, results in an EBITDA multiple of approximately 4 times
- The transaction was financed through the sale of \$200 million of 5.5%, 10-year notes and cash on hand

Complimentary Asset Footprints



• KA Steel caustic distribution infrastructure is a strong fit with Olin's chlor alkali assets:

- Mature supply relationships
- 90,000 tons of storage capacity
- Expanded geographic coverage
- Logistical savings
- Provides scale and flexibility
- Access to new customers, regions and industry segments
- Combined network is capable of supporting higher caustic volumes
- KA Steel adds approximately 50,000 tons of bleach capacity
- Following the Q2 2013 start-up of the Henderson, NV HyPure® plant, Olin now has over 350,000 tons of value added bleach capacity

KA Steel Synergies Update

- Platform to expand Olin sales of industrial bleach, HCl and KOH
- Optimizes use of KA Steel's existing freight and logistics network to reduce Olin's shipping expense
- Provides platform to reduce freight and logistics costs
- Expands presence in core caustic soda business with a combined capacity to ship 3 million tons of caustic soda
- Increases stability of core Chlor-Alkali business
- Significant synergy potential of \$7 to \$10 million during full year 2013 and \$35 million annually after the third year of ownership

Winchester

Hunters & Recreational Shooters							
Products	Retail	Distributors	Mass Merchants	Law Enforcement	Military	Industrial	
Rifle	✓	✓	✓	✓	✓	N/A	
Handgun	✓	✓	✓	✓	✓	N/A	
Rimfire	✓	✓	✓	✓	✓	✓	
Shotshell	✓	✓	✓	✓	✓	✓	
Components	✓	✓	✓	✓	✓	✓	

Brands











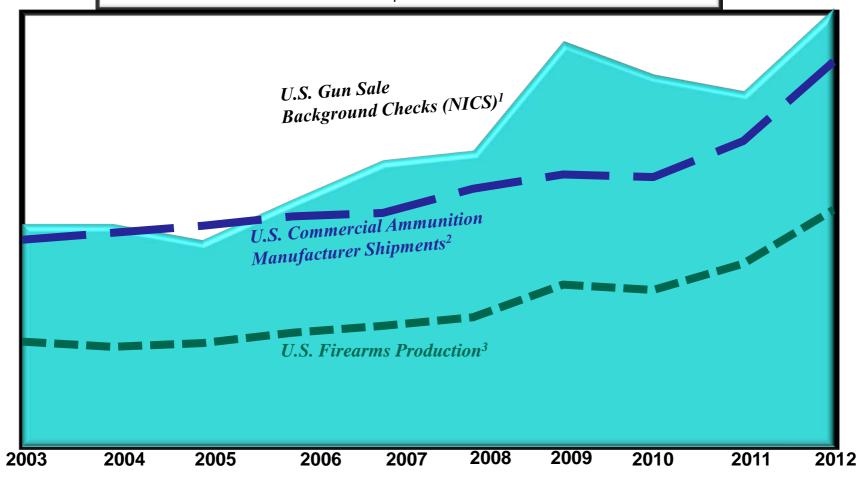
Winchester Strategy

- Cost Reduction
 - Centerfire relocation
 - Once completed, we expect \$35-\$40 million of lower operating costs
 - Approximately \$16
 million of cost savings
 expected to be realized
 in 2013
- New Product Development
 - Continue to develop new product offerings
 - Maintain reputation as a new product innovator
- Provide returns in excess of cost of capital

Strong Correlation Between Firearm and Ammunition Sales

Data Correlations

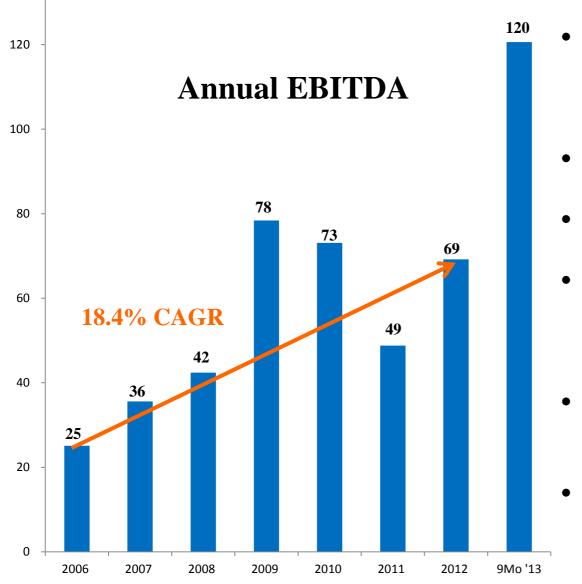
- NICS Checks & U.S. Firearms Production: +99%
- U.S. Commercial Ammunition Mfr. Shipments & U.S. Firearms Production: +92%
- U.S. Commercial Ammunition Mfr. Shipments & NICS Checks: +87%



¹Estimated based on NSSF Trade Statistics Program Ammunition Manufacturer Surveys, Department of Commerce U.S. Import Statistics, and internal Winchester estimates. 2012 estimated based on 1st half data. ²Reflect the FBI's National Instant Criminal background check System statistics (NICS).

³Reflects production reported on Bureau of Alcohol, Tobacco, Firearms and Explosives' Annual Firearms Manufacturing and Export Reports.

Winchester Is Growing



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- The surge that began in Q4 2012 continues into 2013 resulting in record full year EBITDA through only nine months
- Currently, sales are only limited by product availability
- Commercial backlog at 9/30/13 was approximately \$439 million
- Centerfire relocation expected to increase Winchester EBIT by \$16 million in 2013 vs. a \$5 million net expense in 2012
- Once completed in 2016, annual savings are now expected to be in the \$35 to \$40 million range
- After completion, we expect that Winchester will generate \$100 to \$110 million of annual EBITDA

Centerfire Relocation

- The decision to relocate Winchester's centerfire operations, including 1,000 jobs, was made on November 3, 2010
- The 500,000 square foot facility was opened in October 2011, the relocation of pistol ammunition manufacturing is complete, rifle manufacturing has been initiated, and the project is on schedule and on budget to be completed late 2015 or early 2016
- Year-over-year 2013 profit improvement resulting from the relocation savings are approximately \$17 million
- Cost savings are expected to be approximately \$16 million in 2013, against net incremental cost of \$5 million in 2012
- We now expect \$35 to \$40 million in lower operating costs by the completion of our relocation effort in late 2015 or early 2016

Strong Balance Sheet

- Cash increased \$142 million in Q3 2013 after funding the common dividend and repurchasing outstanding shares
- The 9/30/13 cash balance of \$290 million reflects:
 - \$17 million increase in working capital during 2013;
 - \$70 million of CAPEX in 2013, some for the Henderson, NV projects;
 - \$11 million payment of maturing long-term debt in January; and
 - \$77 million distributed to shareholders in the form of common stock dividends and common share repurchases through 9 months of 2013
- No material debt maturities until 2016, and total debt due between now and 6/1/16 is less than \$40 million
- The Olin defined benefit pension plans remain fully funded with no contributions expected for several years
- 2013 CAPEX is forecast to be in the \$95 to \$105 million range
- 2013 Depreciation and Amortization expense is expected to be in the \$135 to \$140 million range

Profit Outlook

- Full year 2013 forecasted EBITDA is expected to be a record
- EBITDA growth in 2013 is driven by the successful completion of several strategic initiatives in 2012, the on-going bleach and HCl growth initiatives, KA Steel synergies, strong Winchester results and cost savings associated with the centerfire relocation to Oxford, MS
- Continued growth in bleach sales, driven by the 3 new HyPure® bleach plants, provides Olin the ability to convert over 17% of our ECUs into higher margin bleach
- The recently completed HCl capacity expansion at Henderson, NV now allows Olin to convert 13% of chlorine into higher margin HCl
- 2013 will include a full year of KA Steel earnings and the expected realization of \$7 to \$10 million of synergy contributions
- Winchester is experiencing record EBITDA in this latest surge and coupled with cost savings from the centerfire move, YTD 2013 EBITDA is 50% higher than previous FY record 2009 EBITDA

Forward-Looking Statements

This presentation contains estimates of future performance, which are forward-looking statements and actual results could differ materially from those anticipated in the forward-looking statements. Some of the factors that could cause actual results to differ are described in the business and outlook sections of Olin's Form 10-K for the year ended December 31, 2012 and in Olin's Third Quarter 2013 Form 10-Q. These reports are filed with the U.S. Securities and **Exchange Commission.**