UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 8, 2016

A. O. Smith Corporation

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-475 (Commission File Number) 39-0619790 (IRS Employer Identification No.)

11270 West Park Place, Milwaukee, Wisconsin 53224 (Address of principal executive offices, including zip code)

> (414) 359-4000 (Registrant's telephone number)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 204.14a-12)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Derecommencement communications pursuant to Rule 13-e4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure

A.O. Smith Corporation hereby furnishes as Exhibit 99.1 a copy of A.O. Smith Corporation's slide presentation for the Deutsche Bank 7th Annual Global Industrials and Materials Summit scheduled on June 8, 2016.

Item 9.01. Financial Statements and Exhibits

The following exhibit is being filed herewith:

(99.1) Presentation of A. O. Smith Corporation, June 8, 2016.

SIGNATURES

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

Date: June 8, 2016

A. O. SMITH CORPORATION

By: /s/ James F. Stern James F. Stern Executive Vice President, General Counsel and Secretary Exhibit Index to Current Report on Form 8-K dated June 8, 2016.

Exhibit <u>Number</u>	Description
99.1	Presentation of A. O. Smith Corporation, June 8, 2016.

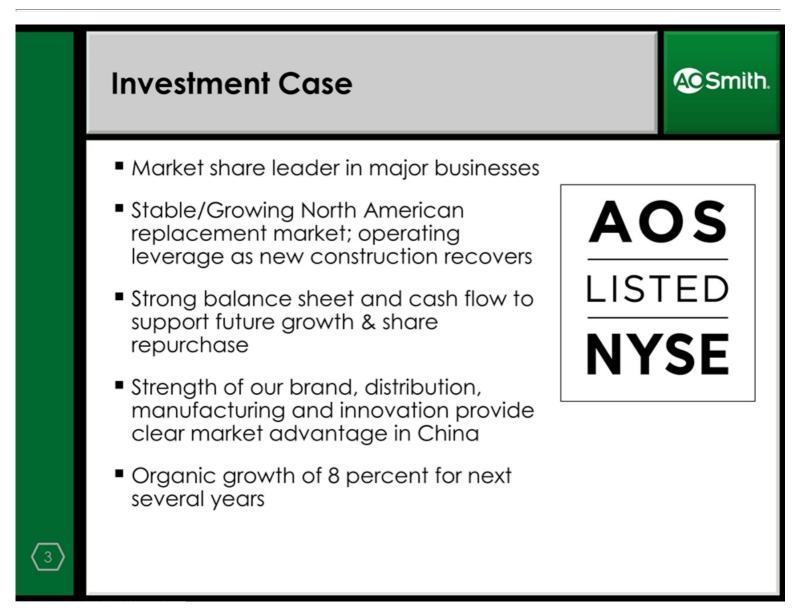


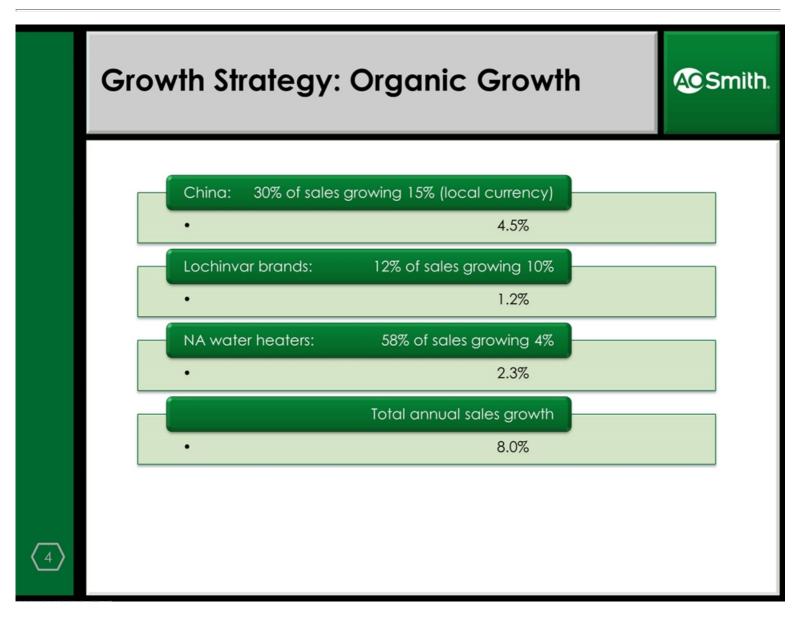
Deutsche Bank 7th Annual Global Industrials & Materials Summit Ajita Rajendra, Chairman & CEO

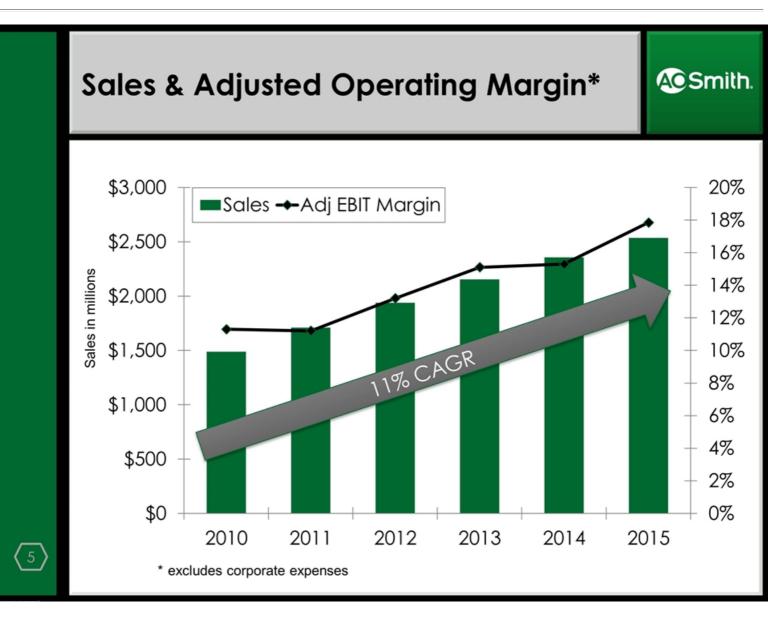
Forward Looking Statements

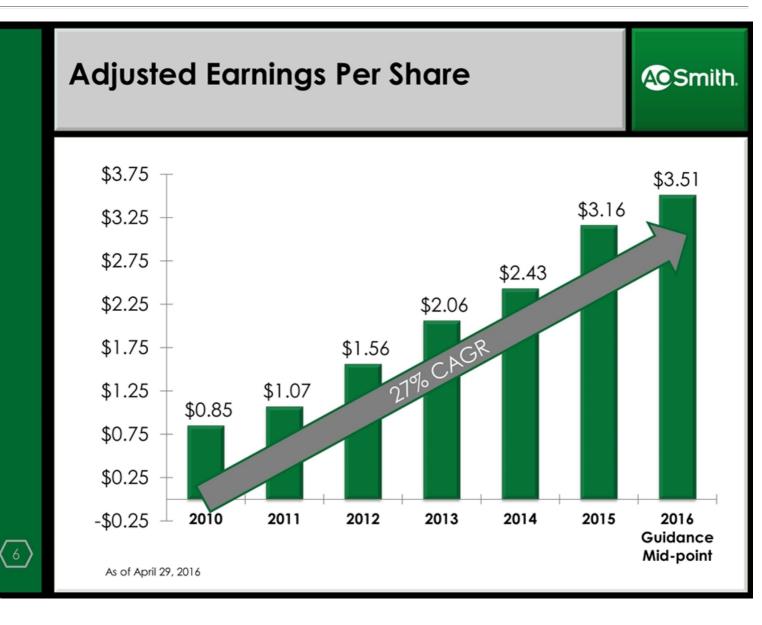
This presentation contains statements that we believe are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally can be identified by the use of words such as "may," "will," "expect," "intend," "estimate," "anticipate," "believe," "continue," "guidance" or words of similar meaning. All forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those anticipated as of the date of this presentation. Important factors that could cause actual results to differ materially from these expectations include, among other things, the following: a further slowdown in the growth rate of the Chinese economy; potential weakening in the high efficiency boiler market segment in the U.S.; significant volatility in raw material prices; inability to implement or maintain pricing actions; potential weakening in U.S. residential or commercial construction or instability in the company's replacement markets; uncertain costs, savings and timeframes associated with the implementation of the new enterprise resources planning system; foreign currency fluctuations; the ability to execute our acquisition strategy; competitive pressures on the company's businesses; and adverse general economic conditions and capital market deterioration in the U. S., Canada and China.

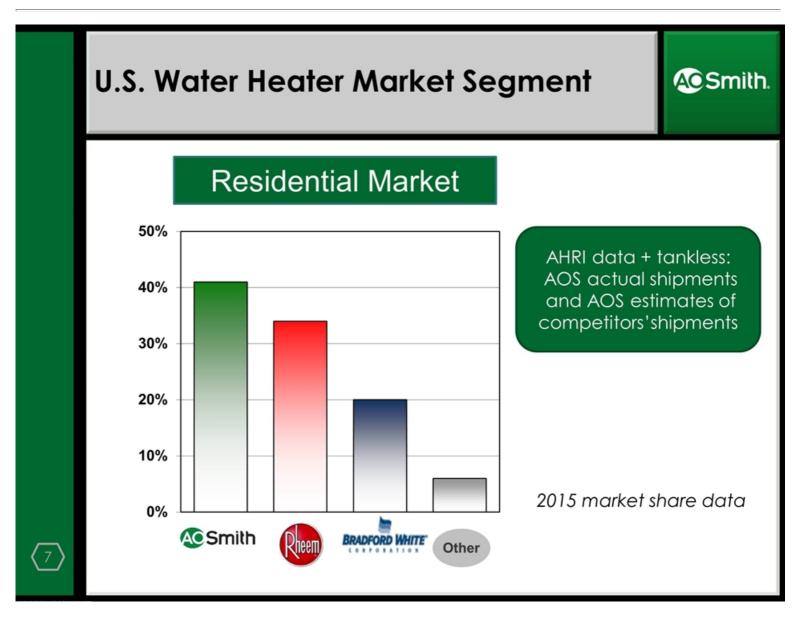
Forward-looking statements included in this presentation are made only as of the date of this presentation, and the company is under no obligation to update these statements to reflect subsequent events or circumstances. All subsequent written and oral forward-looking statements attributed to the company, or persons acting on its behalf, are qualified entirely by these cautionary statements. This presentation contains certain non-GAAP financial measures as that term is defined by the SEC. Non-GAAP financial measures are generally identified by "Adjusted" (Adj.) or "Non-GAAP".

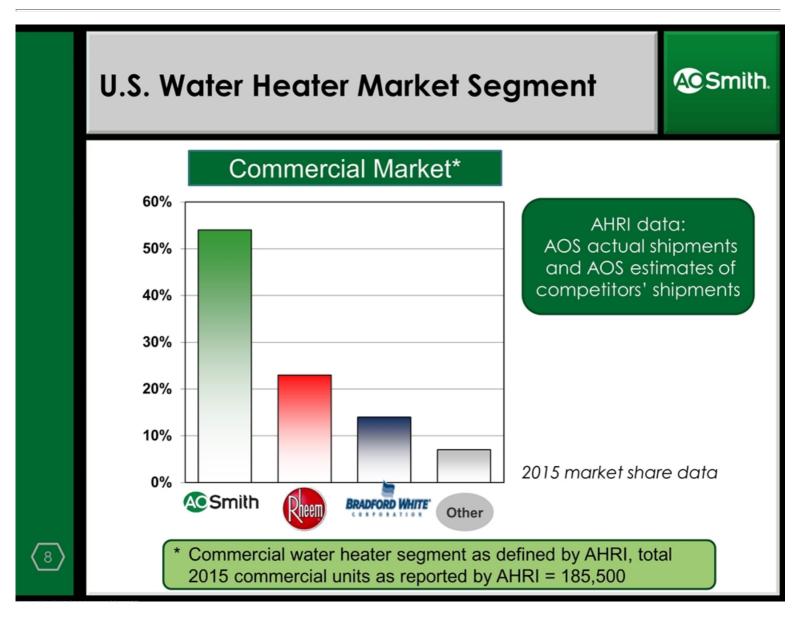


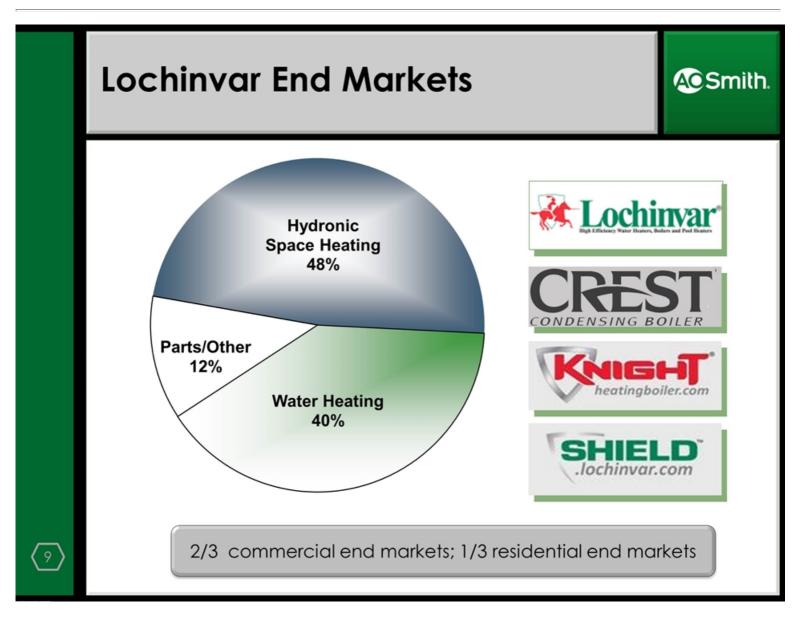


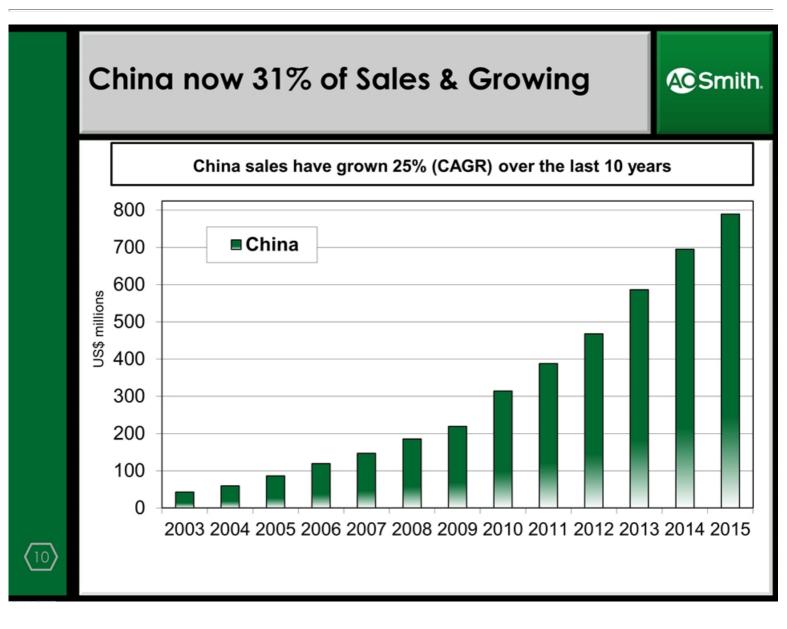


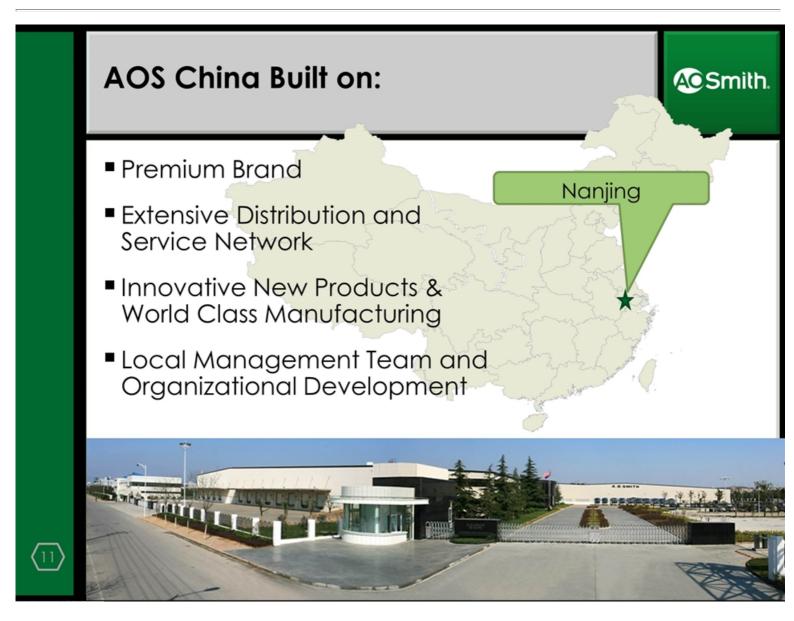


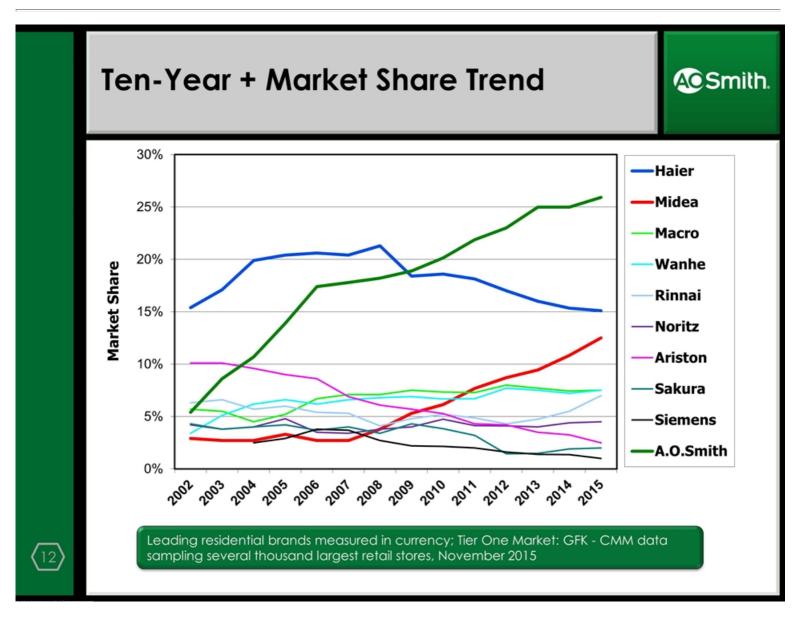


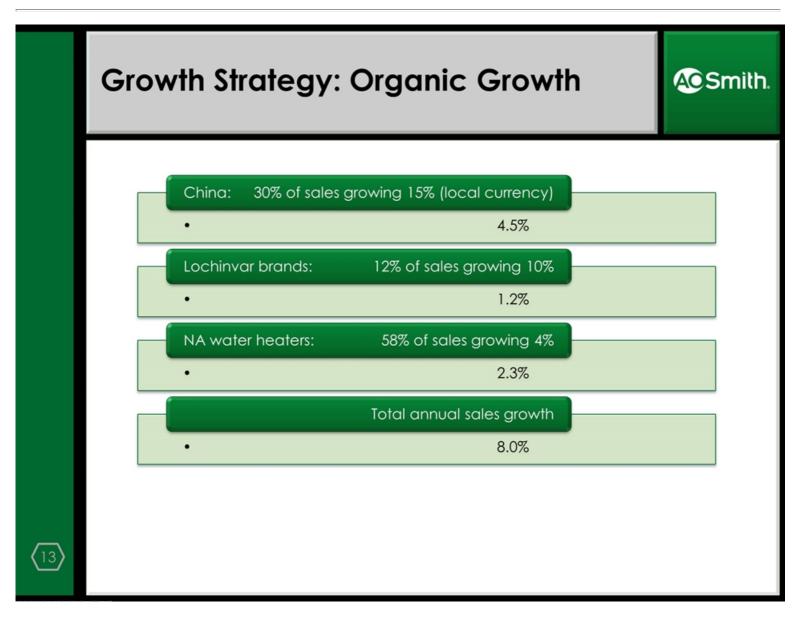


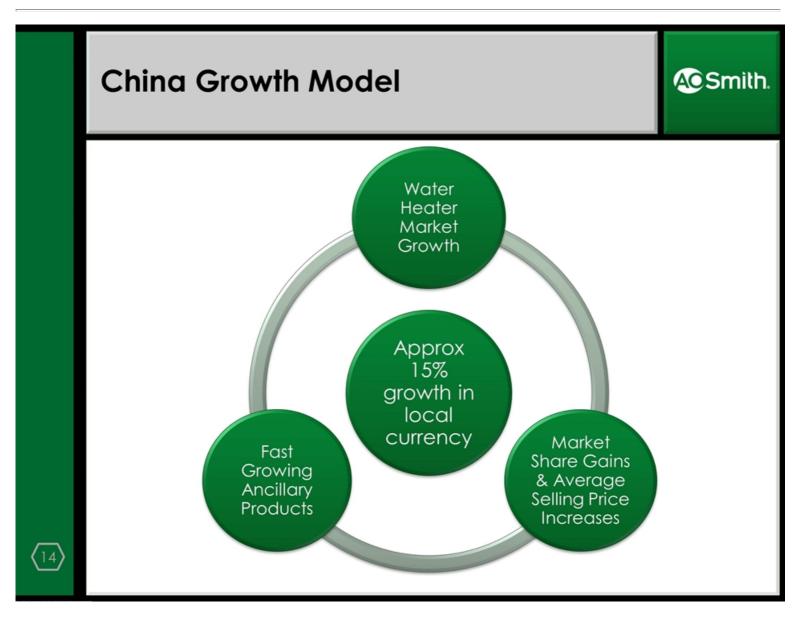


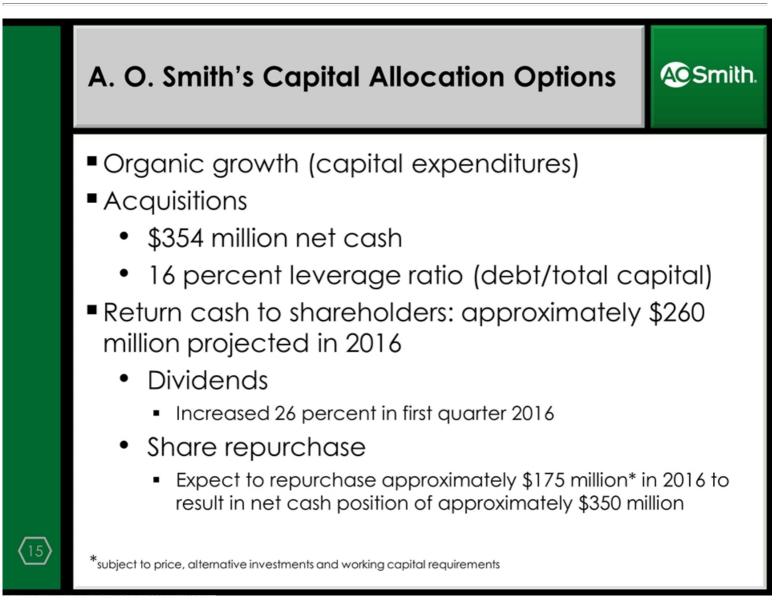


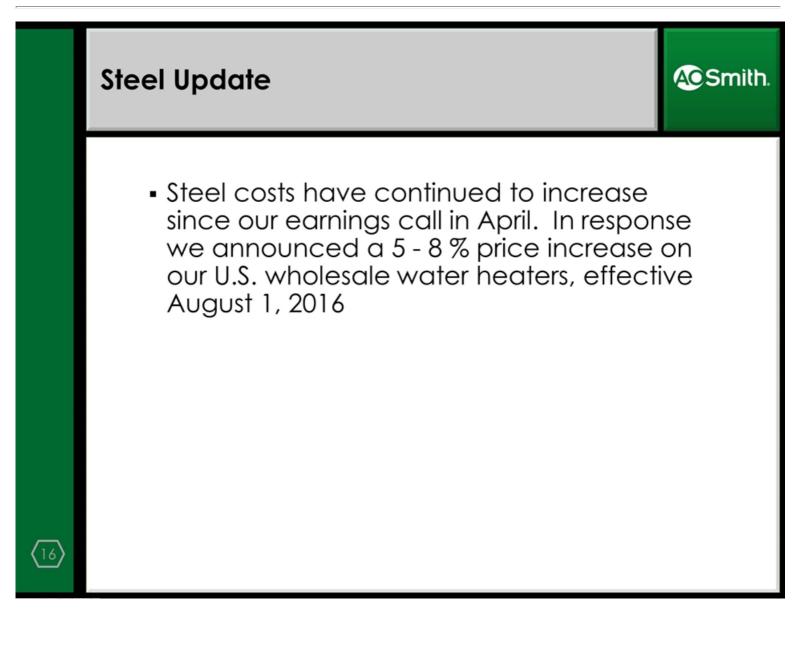












Growth and Stability

AO Smith.

Offense

17

- Organic growth of 8 %
 - China growing approximately 15 percent in local currency
 - Lochinvar branded products growing approximately 10%
- Call option on NA new construction
- Significant cash and borrowing capacity for "value creating" acquisitions and share buyback

Defense

- NA water heaters 85 to 90% replacement
- Market share leader in NA, China and path to become leader in India
- Strong balance sheet; net cash position approximately \$350 million
- Small exposure to Europe (\$50 million in revenues)

Investor Contact

Patricia Ackerman

Vice President, Investor Relations and Treasurer

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