

**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): **May 10, 2016**

SPX CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

1-6948
(Commission
File Number)

38-1016240
(IRS Employer
Identification No.)

13320-A Ballantyne Corporate Place
Charlotte, North Carolina 28277
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code **(980) 474-3700**

NOT APPLICABLE

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the obligation of the registrant under any of the following provisions:

- Written communications 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 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD Disclosure.

SPX Corporation (the "Company") will meet with various investors beginning May 10, 2016 using the presentation materials furnished as Exhibit 99.1 hereto and which are incorporated herein by reference.

The information contained in this report and in Exhibit 99.1 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Presentation dated May 2016

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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.

SPX CORPORATION
(Registrant)

Date: May 10, 2016

By: /s/ John W. Nurkin
John W. Nurkin
Vice President, Secretary and General Counsel

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EXHIBIT INDEX

Exhibit Number	Description
99.1	Presentation dated May 2016

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- Certain statements contained in this presentation that are not historical facts, including any statements as to future market conditions, results of operations and financial projections, are forward-looking statements and are thus prospective. These forward-looking statements are subject to risks, uncertainties and other factors which could cause actual results to differ materially from future express or implied results.
- Although SPX believes that the expectations reflected in its forward-looking statements are reasonable, it can give no assurance that such expectations will prove to be correct. In addition, estimates of future operating results are based on the company's existing operations, which are subject to change.
- Particular risks facing SPX include risks relating to economic, business and other risks stemming from changes in the economy, legal and regulatory risks, cost of raw materials, pricing pressures, our international operations, our recent spin-off transaction, and our ability to manage changes and measure and estimate the expected revenue and cost associated with our power projects in South Africa and integration of acquisitions. More information regarding such risks can be found in SPX's Annual Report on Form 10-K and other SEC filings.
- Statements in this presentation are only as of the time made, and SPX does not intend to update any statements made in this presentation except as required by regulatory authorities.
- This presentation includes non-GAAP financial measures. We believe that these non-GAAP measures are useful to investors in evaluating our operating performance and our management of business from period to period.
- "Core" and "Base Power" results in this presentation exclude the results of the South African projects.

SPX Corporation: Company Overview

May 2016



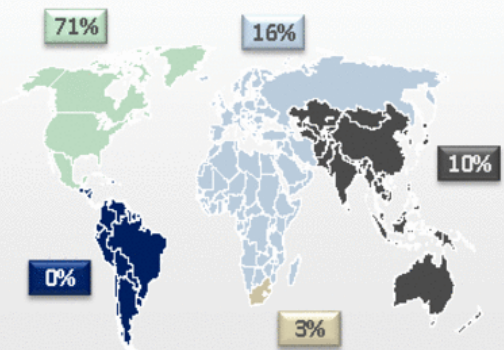
Company Overview



The "New" SPX Corporation

- Headquartered in Charlotte, NC
- A leading supplier of:
 - HVAC products,
 - Detection & Measurement technologies, and
 - Power equipment
- ~\$1.7b of revenue in 2015
- ~6,000 employees
- NYSE Ticker: [SPXC](#)

2015 Revenue by Region



**SPX Corporation is a Leading Supplier of HVAC, Detection & Measurement and Power Equipment;
More than 2/3 of Revenue is Generated by Sales Into North America**

Key Product Offerings and Financial Profile by Segment



<h2>HVAC</h2>	<ul style="list-style-type: none"> ✓ Package cooling units ✓ Fluid coolers ✓ Residential and non-residential boilers ✓ Electrical heating products 	<p>2015:</p> <ul style="list-style-type: none"> ▪ \$529m revenue ▪ Segment Income margin: 15%
<h2>DETECTION & MEASUREMENT</h2>	<ul style="list-style-type: none"> ✓ Locators ✓ Fare collection systems ✓ Communication technologies ✓ Obstruction lighting 	<p>2015:</p> <ul style="list-style-type: none"> ▪ \$232m revenue ▪ Segment Income margin: 20%
<h2>POWER</h2>	<ul style="list-style-type: none"> ✓ Power transformers ✓ Cooling towers ✓ Heat exchangers ✓ Pollution filters 	<p>2015 base power business⁽¹⁾:</p> <ul style="list-style-type: none"> ▪ \$931m revenue ▪ Segment Income margin: 1%

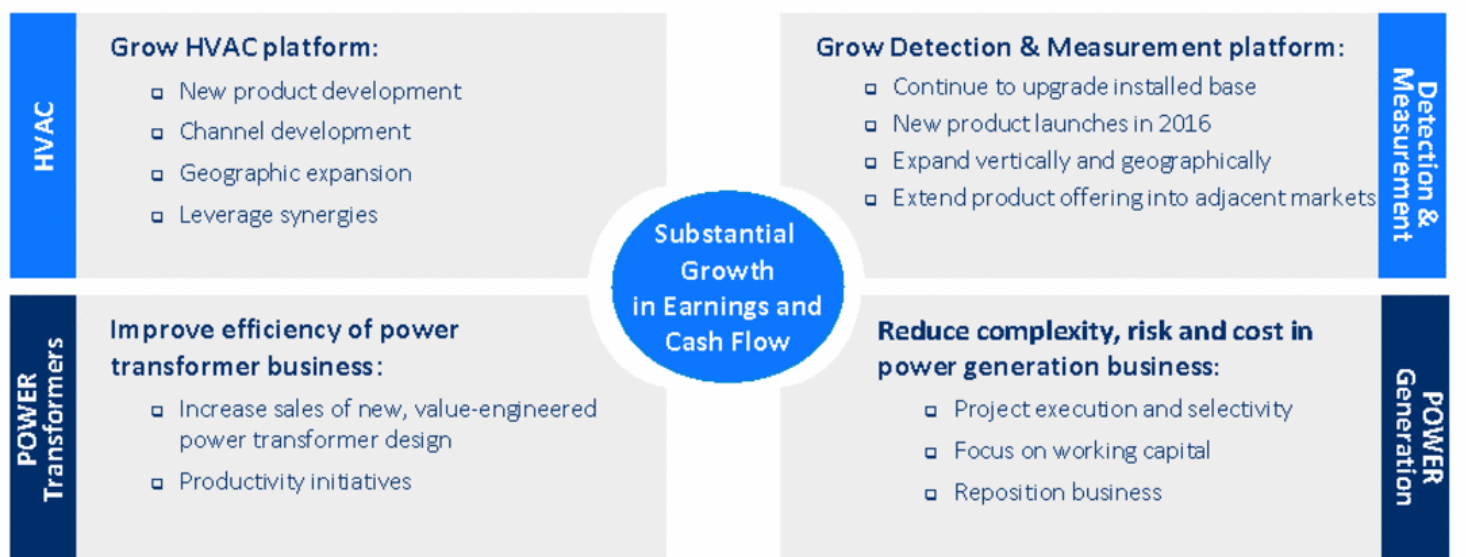
⁽¹⁾ Excludes South African projects

Segment Income is Predominantly Generated by the HVAC and Detection & Measurement Segments

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Value Creation in Core Businesses



Expanding in Attractive Markets While Reducing Exposure to Lower Return Markets

May 2016

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HVAC

- ✓ Launch of new evaporative condenser product (industrial refrigeration)
- ✓ Launch of new high-efficiency boiler (residential heating)

DETECTION & MEASUREMENT

- ✓ New Genfare Link fare collection system installed in key reference market
- ✓ Launch of RD8100 GPS-enabled cable and pipe locator

POWER

- ✓ Engaged BNP Paribas to pursue sale of European-based portion of our power generation business
- ✓ Completed sale of Global Dry Cooling business in Q1 2016
- ✓ Transformers' margin improvements ahead of schedule
- ✓ South African Projects: GE agreement amendment completed in Q4 2015

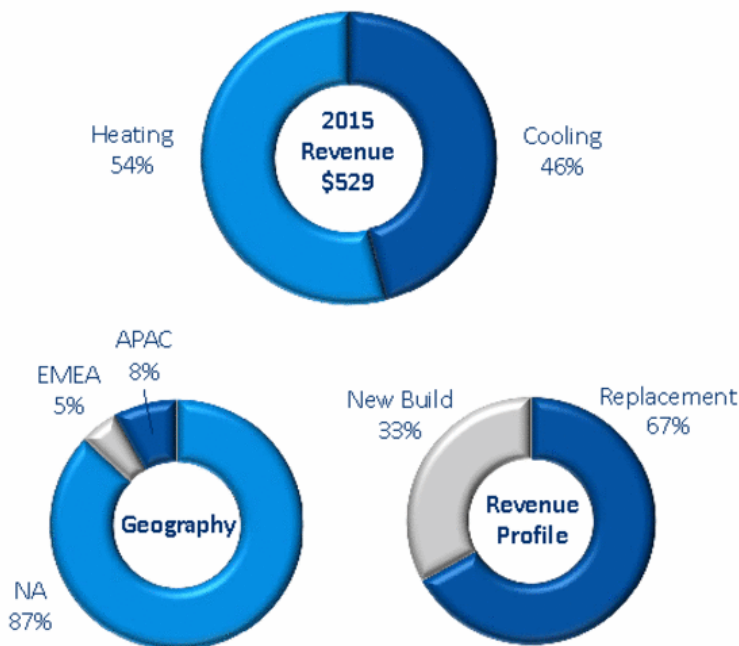
Making Progress On Value Creation Strategies

May 2016

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Segment Overview

May 2016



Note: Revenue Profile breakdown is based on Management's best estimates of end-market uses

(\$ millions)

	2014	2015	3-Yr Target
Revenue	\$536	\$529	2-4% CAGR
Segment Income %	13.0%	15.2%	15-16%

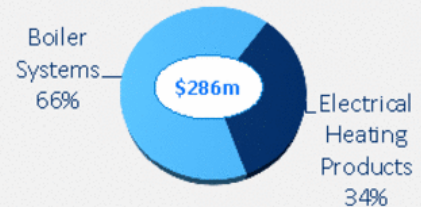
2016 Outlook Considerations

- EMEA and APAC market environments
 - Timing of start of Q4'15 winter heating season
 - Growth from 2015/2016 new product launches
 - Commercial construction sensitivity
 - Favorable mix effect on 2015 margins
- **High degree of replacement sales and North American-focused footprint**

Heating Products Overview

- North American businesses with strong brands
- Products used in residential and non-residential markets and sold primarily through distributors
- End customers concentrated in the Northeast and Midwest
- Demand for boiler systems is seasonal:
 - Concentrated in the second half
 - Sensitive to heating season degree days
- Key organic growth opportunities:
 - Product portfolio expansion
 - Sales channel management

2015 Revenue Breakdown



Strong Product Brands and Leading Market Positions in North America

Heating Product Examples

Residential Boilers

- ✓ Standard cast iron
- ✓ High efficiency
- ✓ Natural gas and oil



Commercial Boilers

- ✓ Standard cast iron
- ✓ High efficiency
- ✓ Natural gas and oil



Electrical Heating Products



Wash-down, corrosion resistant heaters

Digital wall heaters

Aluminum convection heaters

Broad Product Offering of Heating Solutions for Residential and Light Commercial Applications

Cooling Products Overview

2015 Revenue Breakdown



2015 Revenue by Geography



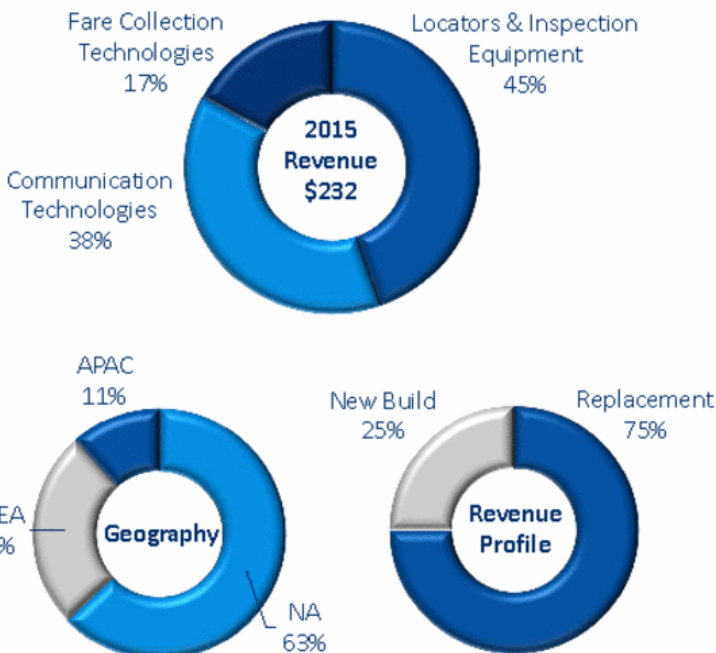
- Cooling products used in non-residential, commercial construction, process cooling and refrigeration applications
- Well-recognized product brands: Marley and Recold
- Well-established sales channel including reps and distributors
- Demand generally follows construction trends (e.g., Dodge Index)
- Key growth opportunities:
 - Expand in adjacent markets
 - New product development
 - Channel expansion
 - Geographic expansion

Strong Product Brands and Leading Market Positions
Across Cooling Product Portfolio



Over 90 Years of Experience Engineering and Manufacturing Cooling Towers; Marley Sets a High Standard for Efficiency and Quality

Detection & Measurement Segment Overview



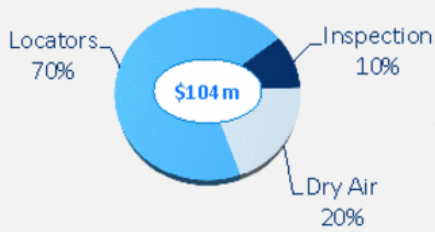
(\$ millions)	2014	2015	3-Yr Target
Revenue	\$244	\$232	2-6% CAGR
Segment Income %	22.6%	19.8%	22-24%

- 2016 Outlook Considerations**
- U.S. federal transportation funding
 - Industrial and commercial construction
 - Global government spending
 - Growth from 2015/2016 new product launches
 - Currency fluctuation
- **High degree of replacement sales; strong operating leverage and growth in infrastructure-based project businesses**

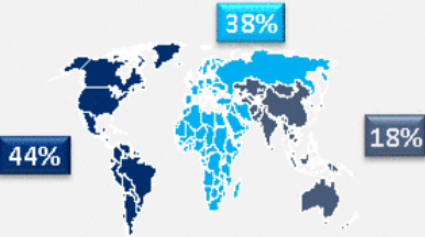
Note: Revenue Profile breakdown is based on Management's best estimates of end-market uses

Locators & Inspection Equipment

2015 Revenue by Product



2015 Revenue by Geography



- Based in the U.K., a leading global supplier of underground pipe and conduit locators and inspection equipment
- Continuous new product enhancements and loyal customer base
- ~6% revenue CAGR from 2010-2015
- Key demand drivers:
 - Global infrastructure growth
 - Construction growth
 - Telecommunications growth



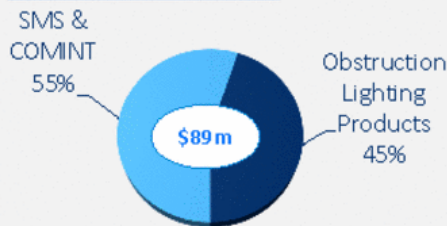
Leading Global Supplier of
Underground Pipe and Conduit Detection Equipment

May 2016

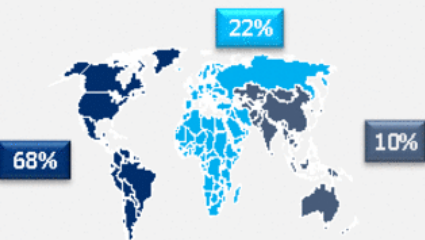
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Communication Technologies

2015 Revenue by Product



2015 Revenue by Geography



- A leading global supplier of spectrum monitoring (SMS) and communications intelligence (COMINT) systems
- A leading North American supplier of obstruction lighting products
- Key demand drivers:
 - Global growth of wireless usage
 - Increased spectrum provisioning and monitoring
 - Anti-terrorism and drug interdiction efforts
 - Maintenance and replacement of installed base

Leading Brands and Technologies

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Spectrum Monitoring (SMS)



Communications Intelligence (COMINT)



From Borders to Battlefields and From Urban Landscapes to Wide Open Spaces, Our Products Empower Customers to Monitor, Analyze and Manage the RF Spectrum

Flash Lighting Systems



Flash Lighting Systems



We Provide High-Quality LED and Xenon Lighting Systems for a Variety of Tower Applications

Fare Collection Technologies

- A leading North American supplier in fare collection:
 - Historical market position concentrated on fare box installations
- Rapidly evolving technology in the market has driven a transformation in our business:
 - Evolved from “fare box supplier” to “fare collection system provider”
 - Invested in software, product development, program management and marketing
 - Strategic relationships with larger public infrastructure system integrators
- New product introductions have expanded product offering to include:
 - ✓ Mobile ticketing
 - ✓ Cloud-based data hosting
 - ✓ Remote ticket validator
 - ✓ Point-of-sale delivery systems



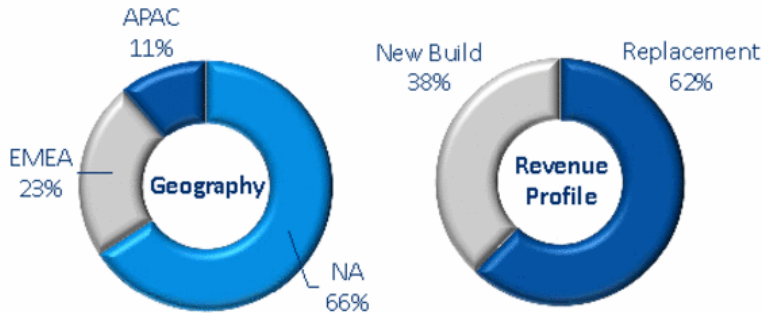
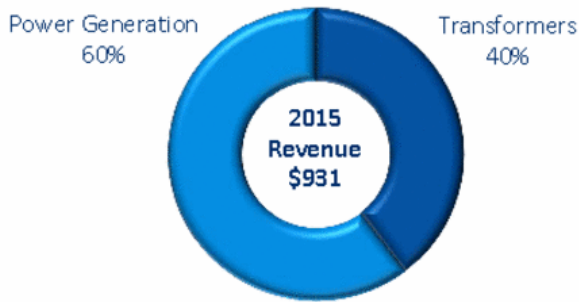
A Leading North American Supplier of Fare Collection Technologies

Next Generation Fare Collection System

<p>Legacy Farebox</p> 	<p>Fast Fare Box</p> 	<p>Fast Fare-e™</p> 	<p>e-Fare™</p> 	<p>E-ticketing</p> 	<p>Point-of-Sale</p> 
<p style="text-align: center;">Cloud-Based Software Support</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div data-bbox="670 1500 829 1556"> <p>Software Support Genfare</p> </div> <div data-bbox="845 1433 1085 1601"> </div> <div data-bbox="1117 1500 1276 1556"> <p>Field Support Genfare</p> </div> <div data-bbox="1284 1433 1484 1601"> </div> </div>					

**Fast Fare Suite of Products Integrated With Back-End Support;
We Believe This is The New Industry Standard**

Base Power Overview



Note: Revenue Profile breakdown is based on Management's best estimates of end-market uses

(\$ millions)	2014	2015	3-Yr Target
Revenue	\$1,097	\$931	(3%)-0% CAGR
Segment Income %	3.5%	1.1%	4-5%

2016 Outlook Considerations

- Transformer pricing and lead times
- Impact of transformers' operational initiatives
- Restructuring savings in power generation
- Additional cost reduction opportunities
- Global power demand
- **Margin growth in Transformers business; portfolio re-shaping and cost reduction initiatives in power generation**

Note: Base Power results exclude the results of the South African projects.

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Power Transformers

- SPX is a leading supplier of power transformers into North America with strong brand equity
 - Locations: Waukesha, WI and Goldsboro, NC
- Demand largely driven by replacement of aging installed base:
 - Average age of installed base is ~40 years
- Recent end market trends:
 - Replacement demand has been strong
 - Market pricing remains competitive with stable lead times
- Commercial initiatives:
 - Marketing new, value engineered transformer design
 - Focusing on the market segments that best leverage our manufacturing and engineering value



Our Focus is on Creating Higher Margins through Operational Efficiencies and Commercial Initiatives

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Hybrid Cooling (ClearSky)

- Leading supplier of cooling systems, large scale heat exchangers and pollution control systems
- Highly engineered products
- Equipment and technological solutions for several types of power generation plants
- Large installed base with recurring service opportunities
- Focused on specific strategic actions to significantly reduce our cost base and improve operational efficiency

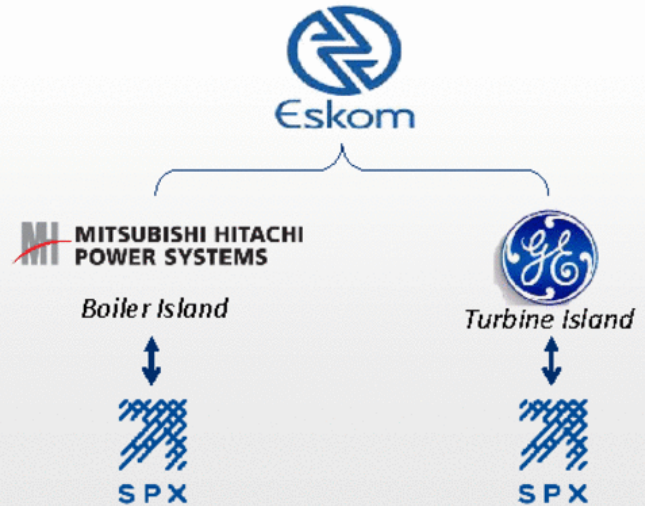


We Provide Highly Engineered Products that Serve Several Types of Power Generation Plants

South Africa

Medupi & Kusile Power Stations

- Medupi and Kusile are the two mega-projects:
 - Twelve 800 mega-watt coal-fired plants (six at each project site)
- Eskom is a state-owned South African utility
- Alstom and Mitsubishi Hitachi are the primary contractors
- The final unit is expected to be commercially operational around 2021
- Four primary phases: manufacturing, construction, commissioning and warranty



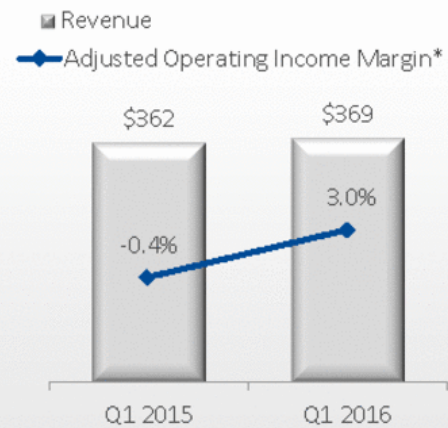
These Two Power Stations Expected to Add ~10 GW of Power Capacity When Completed

Q1 Results & 2016 Guidance

Core Q1 2016 Results

Year-over-Year Analysis

- Solid organic growth in HVAC segment and margin expansion for both Heating and Cooling
- Strong revenue and segment income performance in Detection & Measurement segment
- Solid margin performance in Transformers business; margin improvement target on track
- Reduced restructuring and long-term incentive compensation expenses



Note: Core results exclude the results of the South African projects.
*Non-GAAP measure.

**Core Segment Income Up +30% Over the Prior Year;
Adjusted EPS* of \$0.09**

HVAC Q1 2016 Results

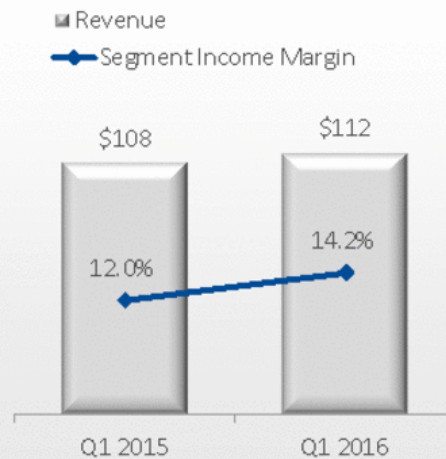
Year-over-Year Analysis

Q1 Revenue:

- **+3.6%** year-over-year improvement:
 - +4.3% organic growth primarily driven by higher sales of cooling products
 - (0.7%) currency impact

Q1 Segment Income and Margin:

- \$3.0m increase in Segment Income
- 220 basis points of margin improvement due to higher sales and greater operational efficiencies



Segment Income and Margin Growth in Both Heating and Cooling

Detection & Measurement Q1 2016 Results



Year-over-Year Analysis

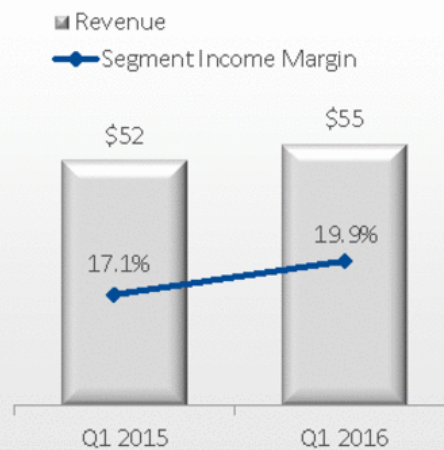
(\$ millions)

Q1 Revenue:

- +6.7% year-over-year growth:
 - +7.9% organic growth with contributions from multiple product lines within the segment
 - (1.2%) currency impact

Q1 Segment Income and Margin:

- \$2.1m increase in Segment Income
- 280 basis points of margin improvement due to higher revenues and product mix



Approximately 8% Organic Revenue Growth and 280 Points of Margin Improvement

Base Power Q1 2016 Results



Year-over-Year Analysis

(\$ millions)

Q1 Revenue:

- Performance approximately flat:
 - +0.6% organic increase, with transformers sales growth largely offset by a challenging environment in power generation
 - (1.0%) currency impact

Q1 Loss and Margin:

- \$0.9m decrease in loss
- 50 basis points of margin improvement
 - Transformers business on-track to meet full year margin expansion target



Note: Base Power results exclude the results of the South African projects.

Growth and Strong Execution in Transformers Business,
Offset by Challenging Environment in Power Generation Business

Segment/Business	Commentary
HVAC	<ul style="list-style-type: none"> ➤ Cooling: Solid on strength of commercial market ➤ Heating: Muted by warm winter; operational efficiencies driving segment income growth
Detection & Measurement	<ul style="list-style-type: none"> ➤ Demand for run-rate products remains steady ➤ Robust frontlog activity; timing of certain projects shifting to 2H 2016
Transformers Business	<ul style="list-style-type: none"> ➤ Stable lead times and pricing ➤ Steady demand profile
Power Generation Business	<ul style="list-style-type: none"> ➤ Challenged markets, particularly in Europe ➤ Focused on repositioning the business

Well Positioned in Mixed Market Environment

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2016 Guidance – Core

	Revenue	Segment Income Margin
HVAC	<ul style="list-style-type: none"> ▪ Towards the lower-end of LT annual growth targets of 2-4% 	<ul style="list-style-type: none"> ▪ Flat (favorable margin project in 3Q'15 affects comparisons)
Detection & Measurement	<ul style="list-style-type: none"> ▪ In-line with LT annual growth targets of 2-6% 	<ul style="list-style-type: none"> ▪ At least 100 bps increase driven by commercial efforts in fare collection systems
Base* Power	<ul style="list-style-type: none"> ▪ Transformer revenues up modestly ▪ Decline in base power revenues ▪ Sale of Dry Cooling 	<ul style="list-style-type: none"> ▪ At least 50 bps improvement in transformers ▪ Reduced overhead in base power
Total SPX Core	<ul style="list-style-type: none"> ▪ \$1.5-1.7 billion (decline due to lower revenues in Power Generation, the sale of Dry Cooling and FX headwinds) 	<ul style="list-style-type: none"> ▪ 9-10% with improvements across all segments

Note: Core results exclude the results of the South African projects.

**Core Operating Income Range of \$80 million to \$100 million;
Core EPS Range of \$0.95-1.25**

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Metric	Commentary/Assumptions
Corporate costs	~\$40M
Non-cash stock comp	\$13-15M
Restructuring costs	~\$5M
Interest cost	\$13-14M
Tax rate	35-40%, jurisdictionally sensitive
Capex	\$18-20M
Cash cost of pension + OPEB	~\$16M ongoing cash cost
D&A	\$30-32M, mostly in COGS
Share count	42-43M
FCF Conversion	~100% of Core Net Income; Expected cash usage related to South African projects of ~\$30-40M
South African projects	~\$3M of quarterly losses associated with overhead support structure

Note: Core results exclude the results of the South African projects.

Financial Position & Capital Allocation

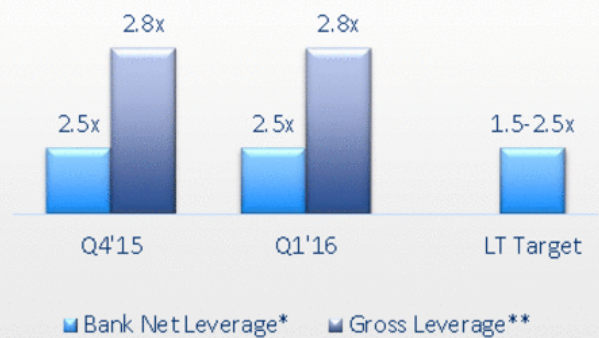
Financial Position

Capital Structure Update

(\$ millions)

	Q1 2016
Short-term debt & other	\$38
Current maturities of long-term debt	14
Long-term debt	338
Gross Debt	\$390
Less: Cash on hand	(98)
Net Debt	\$292

Leverage Ratios



*Calculated as defined by SPX's credit facility agreement. Net debt subtracts cash in excess of \$50 million.
 ** Uses gross debt and LTM EBITDA as defined by SPX's credit facility agreement.

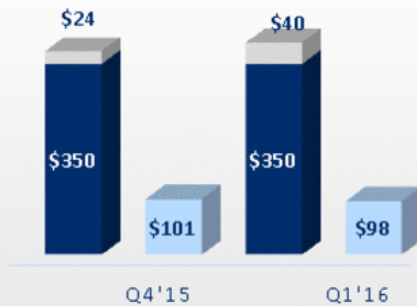
Net Leverage Within Target Range

Financial Position

Capital Structure Update

(\$ millions)

■ Term Debt ■ Cash ■ Other ST Debt



Term Debt Repayment Schedule



No Significant Debt Repayment Requirement Until 2020

Methodology	Expected Outcome
1) Utilize strategic planning process to evaluate future revenue and earnings growth	<ul style="list-style-type: none"> Quantify projected future cash flows and estimate total company valuation
2) Maintain target capital structure	<ul style="list-style-type: none"> Net Debt to EBITDA⁽¹⁾ target range: <u>1.5x to 2.5x</u>
3) Invest available capital in highest, risk-adjusted, return opportunities: <ul style="list-style-type: none"> ROIC & EVA models continue to drive allocation decision-making 	<ul style="list-style-type: none"> Cost reduction initiatives Organic business development Bolt-on acquisitions (HVAC and Detection & Measurement) Return of capital to shareholders

⁽¹⁾ Net Debt and EBITDA as defined in SPX Corporation's credit facility

Evaluating Highest, Risk-Adjusted Return Opportunities

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Capital Allocation

Capital Allocation Strategy

Incremental Liquidity of \$200m by YE 2018

- Growth Investments in Core Businesses
- Return of Capital to Shareholders
- Reduction in Debt and Equivalents

Expect At Least \$200m of Cumulative Incremental Liquidity by Year-End 2018

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