

Management Presentation

September 2016

Reliable power when and where you need it. Clean and simple.



Safe Harbor Statement



This presentation contains "forward-looking statements," as that term is used in the federal securities laws, about low cost of ownership and advantages over competing companies and technologies; market expansion and growth of key market verticals; reducing target breakeven and attaining profitability; new product development; growth in revenue; the success of the Capstone Finance joint venture; operating leverage, gross margin and backlog; the growth of our aftermarket business; improved distribution channels; improvement in certain key performance indicators and strategic initiatives;. Forward-looking statements may be identified by words such as "expects," "objective," "intend," "targeted," "plan" and similar phrases. These forward-looking statements are subject to numerous assumptions, risks and uncertainties described in Capstone's Form 10-K, Form 10-Q and other recent filings with the Securities and Exchange Commission that may cause Capstone's actual results to be materially different from any future results expressed or implied in such statements. Capstone cautions viewers not to place undue reliance on these forward-looking statements, which speak only as of the date of this presentation. Capstone undertakes no obligation, and specifically disclaims any obligation, to release any revisions to any forward-looking statements to reflect events or circumstances after the date of this presentation or to reflect the occurrence of unanticipated events.

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Who is Capstone Turbine?



- Founded 1988 Commercial launch in 1998
- Public Corporation 2000 (NASDAQ: CPST)
- World leader in Microturbines
- Headquartered in Chatsworth, California with two manufacturing plants
- Over 87 distribution partners and 759 dedicated distributor employees
- More than 8,800 units shipped worldwide
- Over 50,000,000 operating hours
- Installations in 73 countries worldwide
- Not heavily dependent on government subsidies
- Expense reductions enhance operating leverage

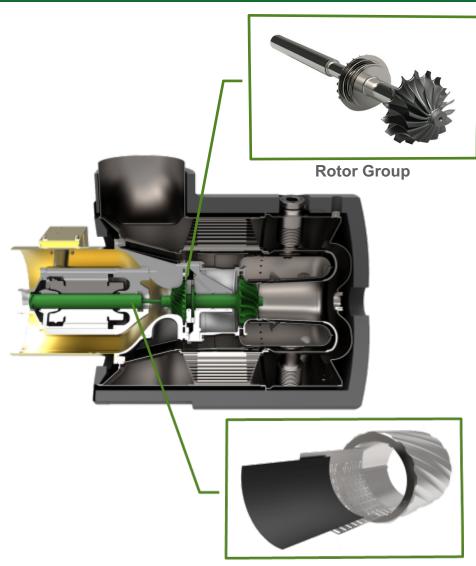


Darren Jamison, President and CEO of Capstone Turbine Corp., standing alongside C65 CHP units that are preparing for shipment



What is a Microturbine?





Air Foil



	EFFICIENCY	
CHP/TYPE	ELECTRIC	TOTAL
Hot Water	33.0%	85.0%
Steam	33.0%	60.0-95.0%
Chilled Water	33.0%	85.0%



Competitive Advantages





	Features	Benefits
*	Only one moving part	Longer service intervals, low operating cost
	Patented air bearing technology	No lubricants or coolants needed
<	Stand alone or grid connect	Multiple applications and industries
	Wide fuel range	Operates on gaseous, renewable and liquid fuels
心	High power density	Compact footprint, small modular design
TH:	Advanced combustion controls	Low emissions, no exhaust aftertreatment
	Clean waste heat	Thermal energy for cogeneration/trigeneration
	Remote monitoring	View performance and diagnostics 24/7



Global Market Verticals





Energy Efficiency



Oil, Gas & Other Natural Resources



Renewable Energy



Critical Power Supply



Transportation



Marine



Generate on-site power capture thermal energy from the clean exhaust in CHP and CCHP applications.

Hotels
Large Residential
Complexes
Retail Buildings
Office Buildings



Produce on-site power for all phases of oil and gas production in both onshore and offshore applications.

Drilling Operations
Flare Gas
Reduction
Gas Compression
Mining
Water Conversion



Cleanly and efficiently generate onsite power operating on biogas and other waste products to create high-efficiency renewable power and heat.

Farm Digesters
Landfills
Solid Waste
Management
Wastewater Treatment
Food Waste



Data Centers Telecom Power Rentals Hospitals



Commercial Trucks Heavy-duty Vehicles Supercars Transit Buses Delivery Vehicles Provide onboard power, vessel range extension and utilize thermal energy for onboard heating and cooling.

> Work Boats Cargo Ships Commercial Vessels Tour Boats



Capstone Revenue History











Capstone Strategic Plan



Three-Pronged Capstone Business Profitability Plan

- 1) Reduce target breakeven from \$160M annually at a 25% GM to \$100M annually at a 25% GM by reducing business expenses by approximately 35%
- 2) Develop new product & service revenue growth opportunities
- 3) New Capstone Energy Finance business to capture lost orders









Reduce Breakeven Level



Reduce Target Breakeven from \$160M annually at a 25% GM to \$100M annually at a 25% GM by reducing business expenses by 35%

- Consolidation of Executive Team saves \$2.2M annually flattens organization
- Voluntary forfeiture of Executive unvested stock options saves approximately \$0.7M over a weighted average period of approximately 2.3 years
- Voluntary suspension of Executive Bonus Program saves up to \$1.0M annually
- Suspension of annual merit increase saves approximately \$0.6M annually
- R&D expense cuts after delay of C250/C370 program and successful Signature Series launch saves approximately \$5.5M annually
- Sales & Marketing spending reduction and "hand-off" of certain sales and marketing activities to distribution partners saves approximately \$4.5M annually
- Customer and field service department reductions save approximately \$3.3M annually
- New LEAN manufacturing, key component outsourcing and shop floor consolidation to reduce manufacturing expenses saves approximately \$3.4M annually
- Linearity of product build plan lowers overtime expense and increases inventory turns



New Sources of Revenue



Completed:

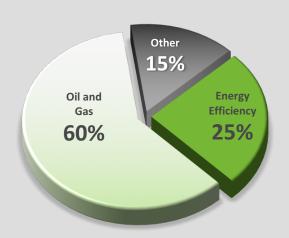
- Enhanced top selling C1000 product line with better performance and ICHP for CHP market
- Continued growth from Service Business with improved Factory Protection Plan (FPP) program and new extended Warranty product
- Increased accessory sales with new heat recovery module (HRM) for C1000 Signature Series
- Improved market vertical diversification with more focus on CHP and Renewables
- Improved geographic diversification with a heavier focus on growing the business in Asia, Australia, Europe, Russia, the Middle East and Africa

In Process:

- Rebuild Russian business by continuing to support BPC and adding additional distributors in Russia and Commonwealth of Independent States (CIS)
- Work with global distribution channel to add 100 new sales professionals and improve our key performance indicators (KPIs)
- Sell new Signature Series upgrade kits for non-Signature Series products

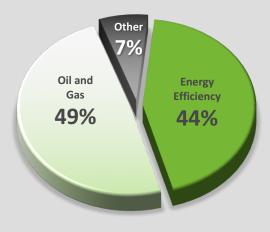


Positive Vertical Market Shift



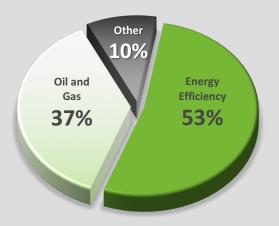
FY2014

% of Product Revenue for Fiscal 2014



FY2015

% of Product Revenue for Fiscal 2015



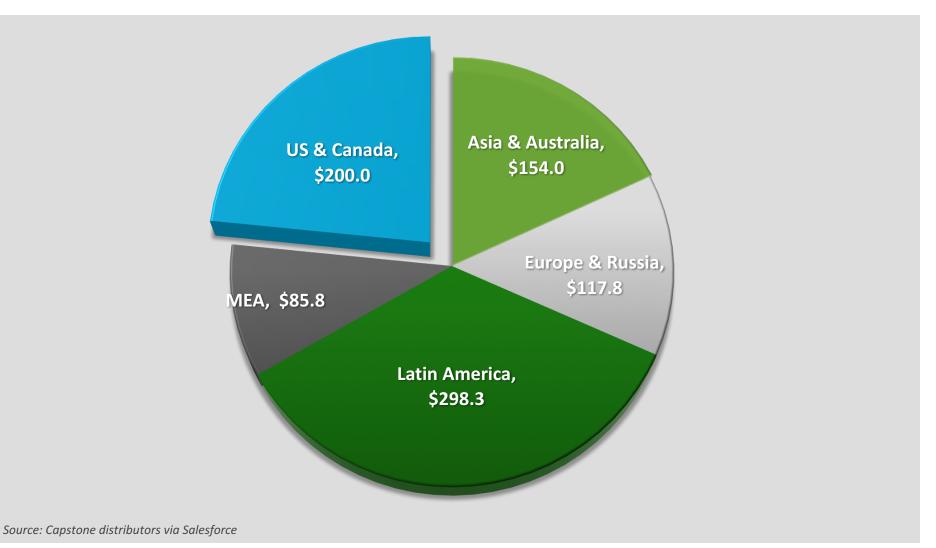
FY2016

% of Product Revenue for Fiscal 2016



FY17 Pipeline by Region





Total Remaining FY17 Pipeline \$855.9



Recent Order Diversification

August 22, 2016

"Capstone's <u>Russian</u> Distributor, BPC Engineering, Secures Another C1000 Signature Series Project and Executes a New Three Year Distribution Agreement"

August 10, 2016

"Capstone Distributor to Deliver 1.6MW Power Plant to Offshore Platform in California"

August 8, 2016

"Capstone C600 Signature Series Microturbine to Power Chinese Smart Microgrid"

July 21, 2016

"Capstone's Russian Distributor Secures Flare Gas Project in the Republic of Uzbekistan"

July 13, 2016

"Capstone Ships First C1000 Signature Series Microturbine to Slovenia in Europe"

July 11, 2016

"Capstone's Russian Distributor Upgrades Industrial Paper Mill in Minsk, Belarus"

May 31, 2016

"Capstone Receives Order to Upgrade Maffei Pasta Factory in Southeast Italy"



Aftermarket Service Growth

- Contributing to overall gross margin
- Record FPP contract backlog
- 8,800 unit install base provides scalability
- C200/C1000 reliability improving
- Lower product warranty expense
- Improved reliability decreases FPP costs and increases customer satisfaction
- New extended Warranty Product

Global Customer Footprint

- Supporting 87 Distributors/9 OEM partners in 73 countries
- 3 Capstone service centers globally
- 1,000+ units under FPP and growing
- Establishing regional remanufacturing centers to lower logistical costs and service
- Improved alignment with Sales and Aftermarket



FPP Contract Backlog (\$M)





New C1000 Signature Series

- 1.0MW Electrical Output
- 1.5MW CHP Heat Recovery
- Integrated Heat Recovery
- Two Stage Air Filtration
- Improved Enclosure Design
- Lower System Noise Level



February 2016 - First C600 Signature Series Delivery Minneapolis, MN



- Relocated Engine Exhaust Stack
- 12 Year Marine Grade Paint
- Higher Inlet Fuel Temperature
- New System Control Platform



Capstone Energy Finance



- New entity offers PPA agreements exclusively for projects that utilize Capstone's proven microturbine technology to deliver low-cost, clean and reliable energy to a customer's site or facility.
- Near-term goal is to leverage up to \$10M in third party equity with reasonably priced debt with "blue chip" U.S. customers.
- Distributors lost approximately \$42M in FY16 and up to \$50M in FY15 due to lack of financing options.





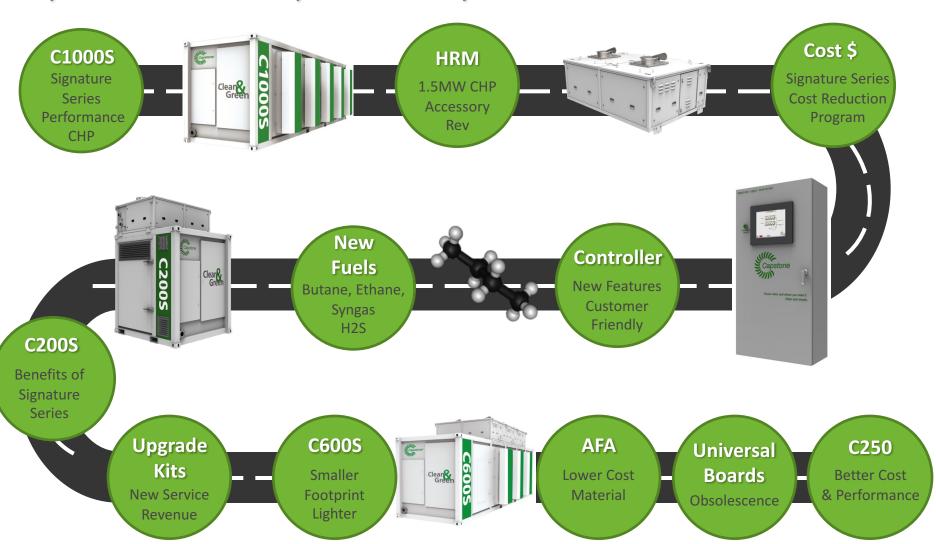
- 40+ projects that would have otherwise been lost have been reviewed by JV.
- \$25M pipeline of well-qualified opportunities.
- Two PPA contracts currently in negotiations.
- Pace of progress slowed in Q1 due to regulatory issues, bankruptcies in Oil and Gas industry, and uncertainty over future of the Federal Investment Tax Credit.



Research & Development



Capstone Product Development Roadmap





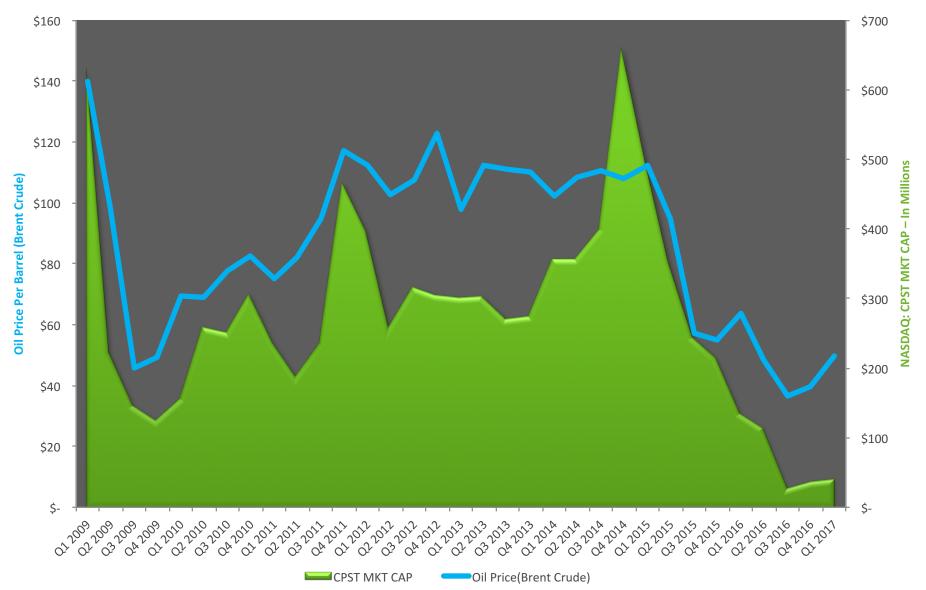
Appendix Additional Information

Reliable power when and where you need it. Clean and simple.



Market Cap of CPST vs. Oil Price (Brent Crude)







Capstone Analyst Coverage

Hold -Buy -Outperform -Neutral -Perform – Price Target \$1.50 Price Target \$4.00 Price Target \$3.25 Price Target N/A Price Target \$1.45 **Results Essentially In Making Material Progress Exiting the Turnaround** Healthy F1Q17 Results; Mixed 1Q With Lower Line, Making Progress Orders & Backlog. **Toward Target Model** Phase; Maintain Buy Moving Past a **Towards LT Break Even Maintaining HOLD Rating Transitional Year** Goals And \$1.50 Price Target 1Q17 results were essentially in CPST reported mixed 1Q17 CPST posted revenue and GM Capstone reported F1Q17 The company continues to line with both Cowen and results with essentially in-line results in line with the Street make progress in diversifying results with light revenue, consensus expectations. revenue and adj. EPS, but a while beating EPS its revenue base and can now balanced by EPS and modest Q/Q decline in orders and making progress toward adj-EBITDA slightly ahead on Management continues to make be viewed as exiting the significant cost reduction and backlog. In response to its operating cost targets. We turnaround phase where it had lower opex (which was down progress and is repositioning market conditions which it are encouraged to see to overcome its reliance on the 30% Y/Y). FY16 was a the business to take advantage has faced for the last 2+ the company focusing its oil & gas sector (accounting for transitional year for the distribution channel and company, and it appears the of diverse end markets. This years (weakness in its O&G 60% of revenues in FY14) for should help the company to business, disruption in its understanding the challenges majority of its revenues. cost out execution is tracking return to meaningful top line largest end market – Russia. of improving GM. Given the FY1Q17 revenue mix included in-line with plan, and sales growth and margin expansion and USD strength). CPST company's history of mixed 48%, 46%, and 6% contribution prospects are now more offsetting headwinds from has been undertaking cost manufacturing margins, we from energy efficiency diversified by both geography weak geopolitical/Oil+Gas end cutting measures as it works expect GM to be the most applications, oil & gas and customer industry verticals. markets. towards profitability, and it difficult part of the company's applications, and renewable We now look for evidence of made solid progress in this target model to achieve. revenue acceleration before energy applications. regard in 1Q. potentially becoming constructive on the stock. **Jeffrey Osborne Eric Stine** Colin Rusch **Amit Dayal Craig Irwin** August 5, 2016 August 4, 2016 August 5, 2016 August 5, 2016 August 5, 2016 PPENHEIMER COMPANY



NASDAQ: CPST

www.capstoneturbine.com