

Investor Presentation

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September 2018



This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements are subject to risks and uncertainties that could cause the Company's actual operating results to differ materially from those contemplated by the forward-looking statements. For further information on risk factors affecting the Company's business, please refer to our most recent annual and quarterly reports filed with the U.S. Securities and Exchange Commission. The Company expressly disclaims any obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

This presentation refers to certain financial measures not prepared in accordance with generally accepted accounting principles (GAAP), including adjusted net sales, adjusted gross margin, adjusted earnings before interest, taxes, depreciation, amortization (EBITDA), adjusted operating income, adjusted diluted earnings per share (EPS), free cash flow, and net debt. We believe that the use of non-GAAP measures helps investors to gain a better understanding of our core operating results and future prospects, consistent with how management measures and forecasts the Company's performance, especially when comparing such results to previous periods or forecasts. The non-GAAP measures included in this presentation are not meant to be considered superior to or a substitute for our GAAP results. Reconciliations of the non-GAAP measures to the most directly comparable GAAP measures are available in the appendix to this presentation.



- ✓ Products designed to create unique outdoor living experiences
- ✓ World's leading and best known brand in outdoor living
- Largest manufacturer of high-performance composite decking and railing
- \checkmark 25% CAGR in Adjusted EBITDA over the last five years
- ✓ 2-for-1 stock split distributed on June 18, 2018
- \checkmark Consistent strong cash generation providing
 - \$186M in return of capital to shareholders since 2013
 (5.5M remaining share repurchases authorized)
 - \$72M in M&A activities (July 2017 SC Companies acq)
- ✓ Future organic growth will be driven by continued market share gains from composite and wood competitors, engineering improvements, and operating efficiencies

Consolidated 2018 Q2							
Net Sales	\$207M	+31% Y/Y					
Gross Margin	44.1%	-150bps					
Residential Gross Margin	45.9%	+30bps					
EBITDA	\$62M	+28%					
EBITDA Margin	30.1%						
Diluted EPS	\$0.73	+49% *					

Consolidated TTM 2018 Q2								
Net Sales	\$640M	+21% Y/Y						
Gross Margin	42.8%	+10bps **						
Residential Gross Margin	45.2%	+250bps **						
EBITDA	\$180M	+19% **						
EBITDA Margin	28.1%							
Diluted EPS	\$1.96 *	+39% * **						

* Prior periods adjusted for 2-for-1 stock split.

** Calculations based on adjusted 2016 results.

STRATEGIC GROWTH DRIVERS



Disciplined investment strategies driving consistent profitable growth

Extending the Trex Brand

- Digital capabilities
- Wood conversion
- Consumer engagement
- Licensing
- Trex Commercial Products

Expanding Reach

- Contractor focus
- DIY
- Geographic
- Trex Commercial Products
- Strengthening distribution network

Optimizing Operations

- Cost reduction
- Vertical integration
- Unique recycling business model
- Manufacturing
 throughput increase

Capital Allocation

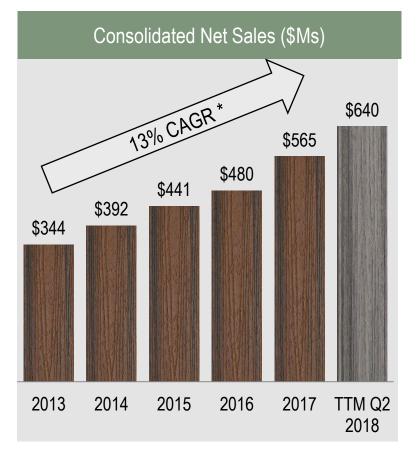
- Reinvesting in the business
- M&A opportunities & integration
- Share repurchases

Sustainability; "greenest" manufacturer in the industry

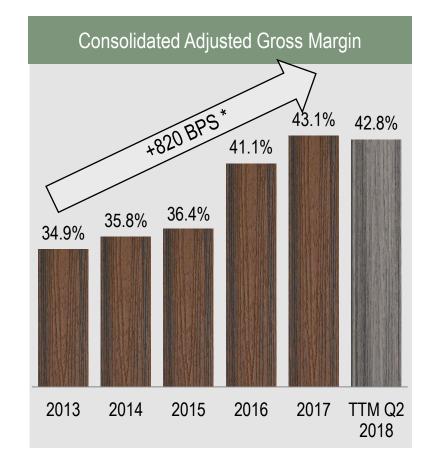
LONG TERM RESULTS



Solid financial profile with strong free cash flow and a focus on continuous improvement to drive margin expansion





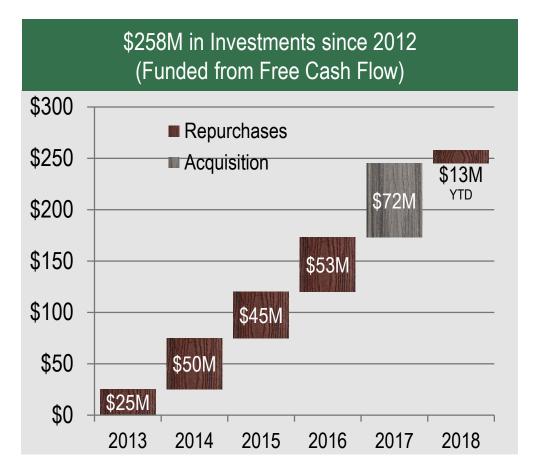


* Calculations based on full year results through 2017



Putting Free Cash Flow to work through Investment in Core Business and Strategic Opportunities

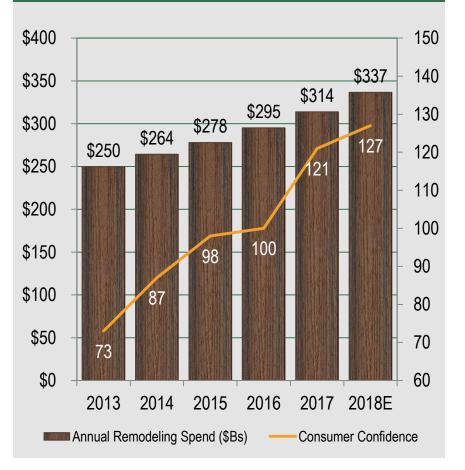
- ✓ \$72M capital expenditures since 2013
- \checkmark 820 bps consolidated gross margin expansion
- ✓ \$186M in return of capital to shareholders since 2013
- Acquisition of SC Company providing brand and product extension into commercial railing market
- ✓ 5.5M remaining share repurchases authorized



Trex

- \checkmark Growing desire for unique outdoor living spaces
 - Alternative materials to wood decking are projected to experience above average annual gains in demand through 2020⁽¹⁾
- ✓ Outdoor living remains a leading home improvement market segment
 - Exterior property improvements capture 34% of home improvement spending
- ✓ Core Markets (North America)
 - U.S. Residential⁽²⁾ \$6 Billion
 - U.S. Commercial Railing \$1 Billion
- ✓ Rapid business growth outside of North America
- ✓ Increasing conversion from wood to composites
 - 1% of market share gain from wood = +\$50 million annual composite revenue
- ✓ Repair and remodeling projected to grow by 7.3% through Q4 2018⁽²⁾
 - Strong correlation between Trex Sales, Remodeling Spending and Consumer Confidence

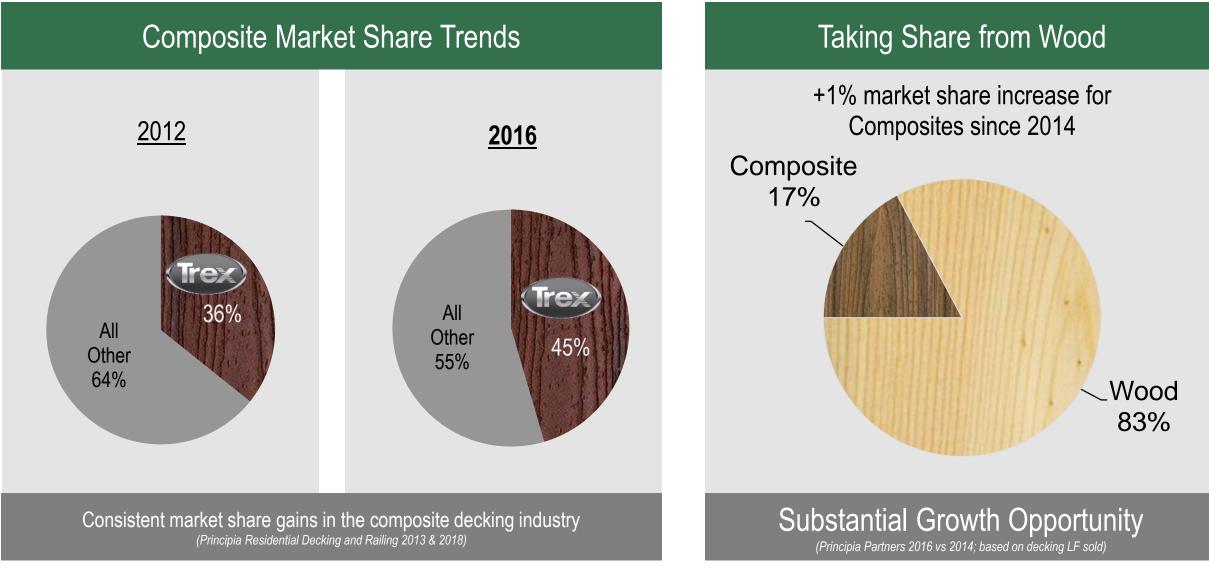
Annual Remodeling Spend⁽²⁾ and Consumer Confidence⁽³⁾ Trends



⁽¹⁾ Principia report on wood and competitive decking

⁽²⁾ Joint Center for Housing Studies

⁽³⁾ Consumer Confidence (NAR U.S. Economic Outlook: July 2018)



- ✓ "Engineering What's Next in Outdoor Living" [®]
 - Reinforces Trex leading presence in the premium decking market
- Award-winning campaign Multi-faceted strategy
 - Targeting multiple endpoints: dealers, contractors, and consumers
- Multi-year consumer campaign to drive conversion from wood
 - Leading the "What's Next" for the next phase of industry growth
- ✓ Recent Awards
 - "Best of Houzz" design award -4^{th} year in a row
 - Readers' Choice award *Green Builder* magazine 8th year in a row (April 2018)
 - "Brand most used" Builder magazine award 11th year in a row (April 2018)

Customer Engagement @ trex.com



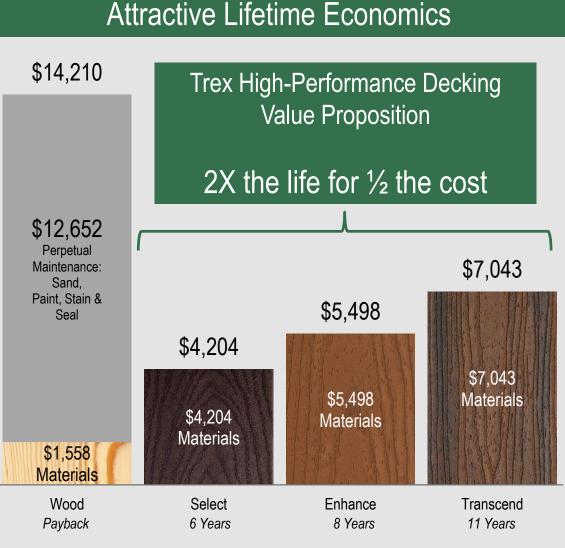


Consumer Awareness Consumer Search Website Traffic Social Media Sales Market Share

TREX: A SUPERIOR VALUE

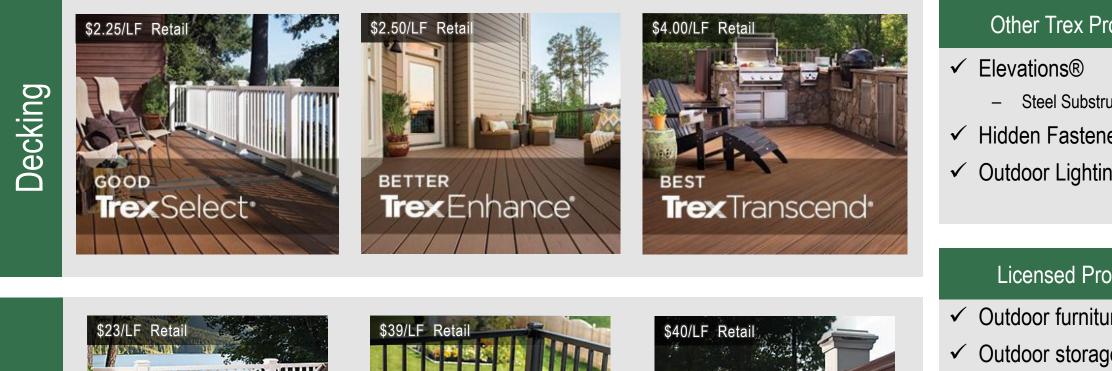


Estimated Professionally Installed Cost for a 20' x 25' deck. Based on Company findings.



Estimated Installed Decking Costs and Maintenance Material Costs for a 20' x 25' deck over 25 years.

SUPERIOR PRODUCT PLATFORM



Railing







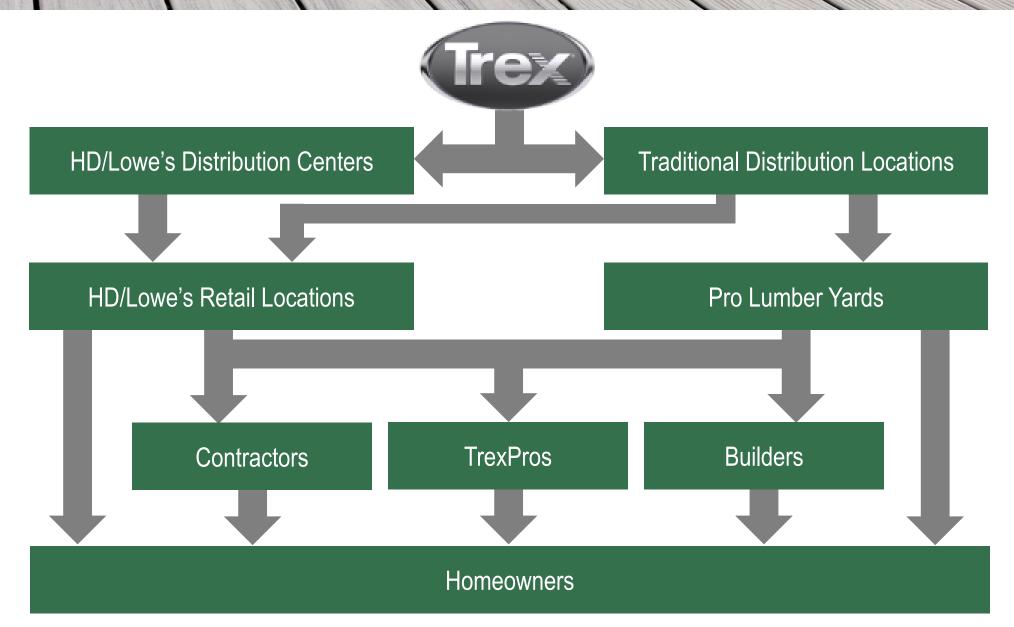
Other Trex Products

- Steel Substructure
- ✓ Hidden Fasteners
- ✓ Outdoor Lighting

Licensed Products

- ✓ Outdoor furniture
- ✓ Outdoor storage/ kitchen
- ✓ Pergolas
- ✓ RainEscape[®]
- ✓ Saw Blades
- ✓ Spiral stairs

INDUSTRY LEADING REACH



EXPANSIVE NATIONAL FOOTPRINT

Pro Lumber Yards



Over 6,700 stocking locations

Distribution Partner Locations



Major Retailers





THE SUN NEVER SETS ON A TREX DECK



Targeted approach to new market entry

- Focus on markets with higher GDP, personal income and desire for outdoor living solutions
- Applying Trex marketing capabilities to new market opportunities
 - TV advertising, online ads, and paid search
 - Development of TrexPro network

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- History of expanding gross margins \checkmark
 - Productivity enhancements
 - Cost reduction initiatives
 - Lean/Six sigma programs
 - Recycling strategic advantage
 - Improving capacity utilization
- Made from 95% recycled content; Expansive \checkmark recycling network
 - Cost advantage from recycled raw materials
- Established culture of safety & quality \checkmark

45.2% 44.3% 41.1% 36.4% 35.8% 34.9% 2013 2014 2015 2016 2017 TTM Q2 2018



TREX COMMERCIAL PRODUCTS



- ✓ Trex Commercial Products subsidiary formed by the acquisition of SC Company for \$71.8 million on July 31, 2017
- Enhances Trex presence in the Commercial Railing Market
- ✓ Market Leader in Stadium Railing
 - All six projects nominated for 2018 "Sports Facility of the Year" featured TCP Railing
- ✓ Recently Completed Projects

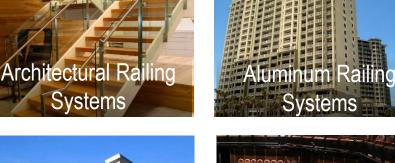


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AVAVA

Custom Railing

Options





Little Caesars Arena Detroit, MI

> Winner "Sports Facility of the Year"

STRATEGIC FIT & INTEGRATION



- \checkmark Diversifies Trex into growing commercial and multi-family markets
- Provides access to the specifier, architect and construction contract markets
- ✓ Cultivates innovation and increases internal capabilities
- \checkmark Offers custom design and engineering
- \checkmark Adds competencies in welding and fabrication
- ✓ Targeted EBITDA margin expansion to 20%+
- \checkmark Offers Trex synergy and growth opportunities
 - Extends Trex brand reach
 - Enables Trex residential product line extension into additional categories
 - Trex Rod Rail line introduced in 2018 and represents the first launch of a multiproduct pipeline
 - Cross-selling product opportunities
 - Accelerates timeline from concept to introduction



- Trex
- ✓ Addresses one of the fastest growing markets for attractively-designed, customized outdoor living spaces
 - Brand Leader in the Industry
 - Consistent Market Share Gains
 - National Footprint in Commercial Railing Market
- ✓ Continuous engineering and manufacturing improvements drive significant operating leverage
 - Low-cost Manufacturer; Capacity to Increase Utilization
 - Cost Reduction Initiatives are driving significant savings
 - Sustainability built into the Business; "Greenest" decking manufacturer
 - Recycling a strategic advantage
- \checkmark Focus on new product development
 - Sales expansion of legacy Trex products into commercial segment, development of commercial products for the consumer market, and cost savings from other synergies
- ✓ Strong Balance Sheet and Cash Generation
 - Invest in internal growth opportunities
 - Fund future acquisitions
 - Return capital to shareholders



\$ Millions	2012	2013	2014	2015	2016	2017	TTM Q2 2018
Net Sales	\$307	\$344	\$392	\$441	\$480	\$565	\$640
Adjusted Gross Profit Adjusted Gross Margin %	\$106 <i>34.5%</i>	\$120 <i>34.9%</i>	\$140 <i>35.8%</i>	\$160 <i>36.4%</i>	\$197 <i>41.1%</i>	\$243 <i>4</i> 3.1%	\$274 42.8%
Adjusted SG&A % of Net Sales	\$70 23%	\$71 21%	\$70 <i>18%</i>	\$77 18%	\$83 17%	\$101 18%	\$113 _{18%}
Adjusted Oper Income % of Net Sales	\$36 12%	\$49 14%	\$70 18%	\$83 19%	\$114 24%	\$142 25%	\$161 25%
Depreciation	\$17	\$16	\$15	\$14	\$14	\$17	\$19
Adjusted EBITDA	\$53	\$65	\$85	\$97	\$128	\$159	\$180
% of Net Sales	17%	19%	22%	22%	27%	28%	28%
Free Cash Flow	\$53	\$33	\$46	\$39	\$75	\$87	\$81
Net Debt	\$3	-\$4	-\$10	\$1	-\$19	-\$31	\$6
Inventory Turns	8.7	11.2	10.9	12.0	10.9	10.2	n/c
Adjusted ROIC	19.5%	36.9%	50.7%	56.1%	73.3%	67.5%	n/c

n/c not comparable



APPENDIX

NON-GAAP RECONCILIATIONS



							Q2	Q2	TTM Q2	TTM Q2
\$ Millions	2012	2013	2014	2015	2016	2017	2017	2018	2017	2018
GAAP Gross Profit	\$85	\$99	\$140	\$155	\$187	\$243	\$72	\$91	\$205	\$274
Legacy Product Warranty Reserve *	\$21	\$21		\$5	\$10				\$10	
Adjusted Gross Profit	\$106	\$120	\$140	\$160	\$197	\$243	\$72	\$91	\$215	\$274
Adjusted Gross Margin	34.5%	34.9%	35.8%	36.4%	41.1%	43.1%	45.6%	44.1%	42.7%	42.8%
GAAP Operating Income	\$13	\$25	\$68	\$77	\$104	\$142	\$45	\$58	\$117	\$161
Legacy Product Warranty Reserve *	\$21	\$21		\$5	\$10	\$0			\$10	
Non-recurring S&GA charges	\$2	\$3	\$2							
Adjusted Operating Income	\$36	\$49	\$70	\$83	\$114	\$142	\$45	\$58	\$127	\$161
GAAP Net Income	\$3	\$35	\$42	\$48	\$68	\$95	\$29	\$43	\$77	\$118
GAAP Income Tax	\$1	-\$11	\$25	\$29	\$35	\$47	\$16	\$14	\$39	\$42
GAAP Net Interest	\$9	\$1	\$1	\$1	\$1	\$0	\$0	\$0	\$1	\$1
GAAP Depreciation/Amortization	\$17	\$16	\$15	\$14	\$14	\$17	\$4	\$5	\$15	\$19
Legacy Product Warranty Reserve *	\$21	\$21		\$5	\$10				\$10	
Non-recurring S&GA charges	\$2	\$3	\$2							
Adjusted EBITDA	\$53	\$65	\$85	\$97	\$128	\$159	\$49	\$62	\$141	\$180
GAAP Operating Cash Flows	\$60	\$45	\$59	\$63	\$85	\$102	\$87	\$96	\$69	\$100
GAAP Investing Cash Flows	-\$7	-\$13	-\$13	-\$23	-\$10	-\$87	-\$3	-\$12	-\$16	-\$97
Add back Acquisitions	\$0	\$0	-\$0	-\$0	-\$0	\$72	\$0	\$6	\$0	\$78
Free Cash Flow	\$53	\$33	\$46	\$39	\$75	\$87	\$84	\$91	\$52	\$81
GAAP Debt	\$5	\$0	\$0	\$7	\$0	\$0	\$0	\$9	\$0	\$9
Less: GAAP Cash	-\$2	-\$4	-\$10	-\$6	-\$19	-\$31	-\$9	-\$3	-\$9	-\$3
Net Debt	\$3	-\$4	-\$10	\$1	-\$19	-\$31	-\$9	\$6	-\$9	\$6
GAAP EPS **	\$0.04	\$0.50	\$0.63	\$0.76	\$1.14	\$1.61	\$0.49	\$0.73	\$1.31	\$1.96
Impact of Adjustments to OI (net of tax)	\$0.73	\$0.90	\$0.67	\$0.87	\$0.12	\$0.00	\$0.00	\$0.00	\$0.11	\$0.00
Adjusted EPS **	\$0.77	\$1.41	\$1.31	\$1.63	\$1.26	\$1.61	\$0.49	\$0.73	\$1.41	\$1.96

Certain totals may not foot due to rounding

* Legacy product warranty reserve related to the surface flaking issue that affected a portion of products produced at our Nevada plant before 2007

** Prior Period EPS and Adjusted EPS restated for impact of June 18, 2018 2-for-1 stock split.



Engineering What's Next in Outdoor Living ®

Trex Company, Inc. Contact: Bryan Fairbanks or Jim Cline Phone: 540-542-6300 NYSE: TREX © 2018, Trex Company, Inc.