

Disciplined Growth

Safe Harbor Statement

This presentation contains unaudited financial information and forward-looking statements. Statements that are not historical are forward-looking statements and may contain words such as "may", "will", "believe", "expect", "anticipate", "intend", "plan", "project", "estimate", and "objective" or similar terminology, concerning the company's future financial performance, business strategy, plans, goals and objectives. These expressions are intended to identify forward-looking statements within the meaning of the Private Securities
Litigation Reform Act of 1995. Forward-looking statements include information concerning the Company's possible or assumed future performance or results of operations and are not guarantees. While these statements are based on assumptions and judgments that management has made in light of industry experience as well as perceptions of historical trends, current conditions, expected future developments and other factors believed to be appropriate under the circumstances, they are subject to risks, uncertainties and other factors that may cause the Company's actual results, performance or achievements to be materially different. Such risks and uncertainties include, but are not limited to: direct and indirect impacts of the coronavirus pandemic and the associated government response, risks and adverse economic effects associated with emerging geopolitical conflicts, product and price competition, supply chain disruptions, work stoppages, availability and pricing of raw materials, cybersecurity risks, risks associated with acquisitions such as integration of operations and achieving anticipated revenue and cost benefits, foreign currency exchange rate changes, interest rate changes, increased legal expenses and litigation results, legal and regulatory developments and other risks and uncertainties described in filings with the Securities and Exchange Commission. Such forward-looking statements are made as of the date hereof and we undertake no obligation to update these forward-looking sta

This presentation also contains certain measures that are not in accordance with U.S. generally accepted accounting principles ("GAAP"). The non-GAAP financial information presented herein should be considered supplemental to, and not a substitute for, or superior to, financial measures calculated in accordance with GAAP. The Company has provided this supplemental information to investors, analysts, and other interested parties to enable them to perform additional analyses of operating results, to illustrate the results of operations giving effect to the non-GAAP adjustments shown in the reconciliations, and to provide an additional measure of performance which management considers in operating the business.

A reconciliation of these items to the most comparable GAAP measures is provided in our filings with the SEC and/or in the Appendix to this presentation.



Federal Signal at a Glance

- Founded in 1901, joined NYSE in 1969 ("FSS")
- Diversified industrial manufacturer of specialized vehicles for maintenance and infrastructure markets such as street sweepers, sewer cleaners, vacuum/hydro-excavators ("safedigging trucks"), industrial vacuum loaders, waterblasting equipment, road-marking and line-removal equipment, dump truck bodies, trailers and metal extraction support equipment; as well as safety and security products including audible and visual warning devices
- Leading brands of premium, value-adding products and systems, with supporting aftermarket business
- Headquartered in Oak Brook, Illinois with 20 principal manufacturing facilities worldwide
- Strong operating cash flow generation has facilitated organic growth investment, cash returns to stockholders and M&A in recent years

















Why Federal Signal?

Composition of Businesses	 <u>Clearly-defined</u> strategy, with two groups – ESG and SSG – each of which have <u>strong growth potential</u> through a combination of organic initiatives and M&A
End Market Exposures	 Typical annual revenue mix of ~50% publicly-funded / ~50% industrial Publicly-funded revenues derived from <u>sale of essential products</u> to municipalities in the U.S., Canada, Europe and Latin America; sewer cleaner purchases typically funded through water taxes Within industrial, <u>markets at different points in the cycle</u> such as construction, utility, oil and gas, infrastructure, waste, rendering, landscaping, military
Revenue Streams	 <u>Balanced portfolio</u> of new and used equipment sales and other aftermarket offerings including parts, rentals and service Aftermarket revenues represented ~30% of ESG's sales in 2021
Financial Position	 Low debt leverage; Strong balance sheet Healthy cash flow generation
Opportunity for M&A	 Completed <u>three acquisitions</u> in 2021 <u>Ample opportunity</u> for further M&A due to strong financial position, active pipeline and clear view of what we are looking for in acquisition candidates
Operational Performance	 <u>Consistent</u> performance within target EBITDA margin ranges Focus on <u>operational excellence</u>, with Eighty-Twenty Improvement ("ETI") initiatives the cornerstone of our operational philosophies
New Product Development ("NPD")	 Revamped, <u>customer-focused</u> NPD process, introducing more new products at a faster pace Of our total R&D spend in 2021, approximately <u>20% was dedicated to electrification projects</u>



Two Attractive Platforms

Segment

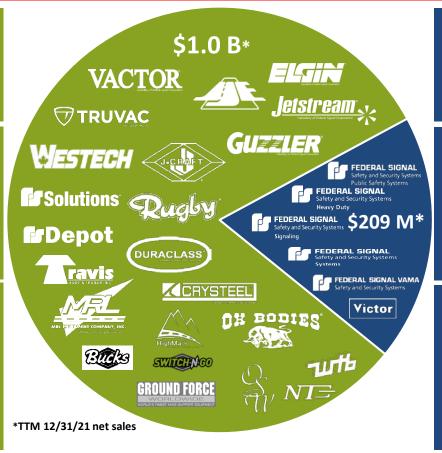
Markets

Products

Environmental Solutions Group (ESG)

Serves publicly-funded, industrial, and utility markets for surface and sub-surface cleaning, safe-digging, road marking, infrastructure maintenance and material hauling

- Street Sweeping
- Sewer Cleaning
- Safe Digging
- Industrial Cleaning
- Dump Bodies and Trailers
- Metal Extraction Support
- Road-Marking and Line-Removal



Safety and Security Systems Group (SSG)

Serves the needs of municipalities and industrial verticals for audible and visual safety and security notification devices and systems

- Lights and Sirens
- Signaling Devices
- Warning Systems























Environmental Solutions Group (ESG)

Have established a platform serving maintenance and infrastructure markets to provide customers with a comprehensive suite of products and services

Application

Street sweeping

Sewer cleaning

VACTOR

Safe digging **Industrial** cleaning



Road Marking







CRYSTEEL





Metal Extraction

Support

Products

Brands









TRUVAC













End Markets and Channels **Publicly**funded

Dealer

Dealer

Publiclyfunded*

Industrial Utility Oil & Gas

Dealer / Direct

Industrial Direct

Transportation, Infrastructure, **Publicly-funded** Direct

Construction, Industrial, Landscaping, Publicly-funded **Dealer / Direct**

Industrial Direct

~\$4.25B

Dealer Network

Addressable Market**

Routes to Market

Rental/Aftermarket

Depot Solutions







Distribution

US Distribution Network



For ESG products and other OEM's products such as snow-removal equipment and garbage trucks



Provide parts / service / refurbishment / rental offering through the network of 20+ locations in US and Canada

Safety and Security Systems Group (SSG)

Serves the needs of government and industrial verticals for audible and visual safety and security notification devices

	Public Safety and Security	Signaling	Systems				
Application	Lights and siren products for Police, Fire and	Audible and visual	Warning Systems				
Brands Products	Heavy Duty (HD) end markets FEDERAL SIGNAL Safety and Security Systems Heavy Duty FEDERAL SIGNAL Safety and Security Systems Public Safety Systems FEDERAL SIGNAL VAMA	signaling devices FEDERAL SIGNAL Safety and Security Systems Signaling Victor	Public Address General Alarming (PAC FEDERAL SIGNAL Safety and Security Systems Systems				
End Markets and Channels	Publicly-funded Industrial Distributor	Industrial Oil & Gas Commercial Heavy Industry Manufacturing Indirect	Publicly-funded Oil & Gas Commercial Direct				
Addressable Market *	\$1.0 B	\$600 M	\$1.0 B				



Macro Factors Driving Demand

Federal Signal's diverse portfolio of specialty vehicles is well-positioned to capitalize on favorable macro trends across its core end markets.

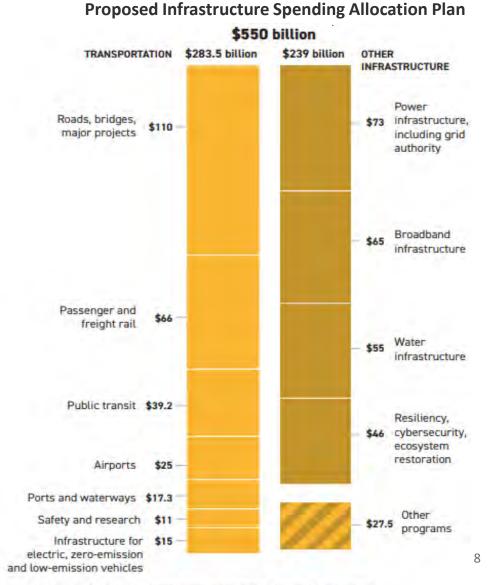
Infrastructure Bill

- \$550 billion of government spending over five years to fund improvements to the nation's transportation, water, electric power and digital infrastructure
- Federal Signal's equipment sales and rentals of materials hauling, roadmarking, street sweeping, sewer cleaning, safe digging, and industrial cleaning equipment stand to benefit from an infrastructure investment

COVID Relief Stimulus

- \$350 billion of government spending designated for cities, states, tribal governments and U.S. territories
- As a provider of equipment used to support essential services such as sewer cleaning and street sweeping, Federal Signal is well-positioned to meet the needs of its customers





Macro Factors Driving Demand

Additional macro trends driving opportunity for Federal Signal's diverse portfolio of products and equipment

U.S. Housing - A Mountain To Climb

- As of December 2021, the number of single-family housing units still under construction increased to the highest level in almost 15 years, extending a steady uptrend since June 2020
- Products to benefit include materials hauling, street sweeping, sewer cleaning, and safe digging equipment

Construction Growth

- The U.S. construction industry is expected to grow by ~9% in 2022
- The growth momentum is expected to continue over the next several years, with an estimated CAGR of 5% during 2022-2026
- Products to benefit include materials hauling, road marking, street sweeping, sewer cleaning, safe digging, and industrial cleaning equipment

Broadband Infrastructure

- COVID-19 highlighted the importance of reliable, affordable and fast internet connectivity for all
- The \$65 Billion spending allocation in the Infrastructure Bill begins to address the need for substantial investment in this critical necessity
- Products to benefit include safe digging, materials hauling, and street sweeping equipment



Total Construction Put in Place
Estimated for the U.S.





Key Strategic Initiatives

Areas of Focus

Safe Digging



Specialty Vehicles for Diverse End-Markets











Supported By

Flexible
Manufacturing & "ETI"
Culture

New Product Development

Technology as an Enabler

Disciplined M&A



Strategic Initiative - Safe Digging

Federal Signal is well positioned to establish a leading position in an emerging application for vacuum-excavation technology; increased regulation expected to accelerate growth

What is it?

- Vacuum excavation or "Safe Digging" involves the use of pressurized air or water ("hydro-excavation") to dig (coupled with a vacuum system) as an alternative to the use of traditional equipment such as backhoes and mechanical excavators
- Acceptance of safe-digging applications continues to improve significantly over the last decade
- Application has been widely accepted in Canada; US is behind but great early indicators – 19 states now include vacuum excavation as part of "safe excavation practices"

Why is it Attractive?

- In many circumstances, vacuum excavation is a safer and more productive means for digging (in comparison to traditional excavation)
- Significantly minimizes chances of damage to underground infrastructure during the digging process
- Less intrusive to the surrounding site at point of digging; environmental benefits
- Provides significant environmental benefits by minimizing damage to tree roots (as demonstrated in the image below)
- Provides opportunity for the use of our broad range of offerings in new and emerging end markets beyond oil and gas

Why Federal Signal?

- Sole manufacturer of complete range of truck-mounted safe-digging equipment, with applications across a number of end-markets
- Optional safe-digging package offered with sewer cleaner product line; included in ~70% sewer cleaner orders
- 30-year track record of manufacturing leading vacuumexcavation products
- Widest service and support network for vacuumexcavation products
- Best-in-class payload for Ontario market
- Dedicated and experienced sales organization in place to support initiative















Completed Three Acquisitions in 2021

OSW Equipment (February 2021)

 OSW is a leading manufacturer of dump truck bodies and custom upfitter of truck equipment and trailers. The acquisition also includes the operations of OSW's wholly owned subsidiaries Northend Truck Equipment and Western Truck Body













Ground Force Worldwide (October 2021)

 Ground Force Worldwide is a leading manufacturer of specialty material handling vehicles that support the extraction of metals









Deist Industries (December 2021)

 Deist Industries designs, manufactures and sells interchangeable truck body systems for class 3-7 vehicles in the work truck industry and a full line of waste hauling products, including front/rear loading containers and specialty roll-off containers













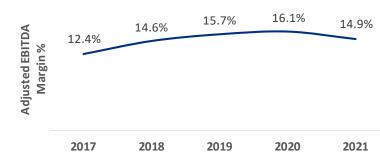


Financial Overview



Adjusted EBITDA Margin*

(Consolidated)



Target EBITDA Margin ranges¹

• ESG: 15% - 18%

• SSG: 15% - 18%

Consolidated: 12% - 16%

- Historical EBITDA margins and targets place Federal Signal in the top tier of its peer group of specialty vehicle manufacturers
- Underlying assumptions: Absence of extraordinary factors affecting demand from end-markets; No unusual hearing loss litigation expenses

Full Year 2021 Highlights²:

- Net sales of \$1.21B, up \$82M, or 7%
- Operating income of \$130.7M
- Adjusted EBITDA* of \$180.5M
- Adjusted EBITDA margin* of 14.9%
- GAAP EPS of \$1.63, up \$0.07, or 4%
- Adjusted EPS* of \$1.75, up \$0.08, or 5%
- Orders of \$1.54B, up \$492 M or 47%
- Record backlog of \$629 M, up \$325M, or 107% vs. Q4 2020
- Operating cash flow of \$102M
- Cash and cash equivalents of ~\$41M and \$209M of credit facility availability
- Net debt of ~\$242M ³

- 2) Comparisons to full year 2020, unless noted otherwise
- Net debt is a non-GAAP measure, computed as total debt of \$282.8M, less total cash and cash equivalents of \$40.5M

Strong Financial Position Supports Priority-Driven Long-Term Capital Allocation

In July 2019, executed five-year, \$500 M revolving credit facility, with flexibility to increase by additional \$250 M for acquisitions; No debt maturities until July 2024; At end of 2021, net debt leverage remained low, with ~\$209 M of availability under credit facility

Reinvest in the Business

- Purchased Elgin, IL manufacturing facility in Q4 2021 (~\$20 M) and University Park, IL manufacturing facility in February 2022 (~\$28 M)
- In addition to University Park building purchase, expect other cap ex of \$25 M \$30 M in 2022
- Innovation R&D efforts target new and updated products

Acquisitions

- Completed 3 acquisitions in 2021 OSW, Ground Force Worldwide and Deist Industries for aggregate initial consideration of ~\$132 M
- Focused primarily on acquisitions that fit closely within our existing products and services, manufacturing competencies, channels and customers

Dividend Policy

- Provide a competitive dividend yield while funding business growth
- Paid dividend of \$0.09 per share in Q4 2021, and recently declared similar dividend for Q1 2022; current dividend yield is ~1%
- Paid dividends of \$22.0 M 2021

Share Repurchases

- Opportunistic share buybacks as a return of cash to our shareholders
- \$15.4 M of share repurchases in 2021; \$13.7 M of share repurchases in 2020
- ~\$75 M of repurchase authorization remaining under current programs (~3% of market cap)

Cash Deployment (2019-21)¹

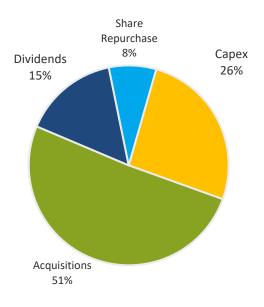


 Chart depicts cumulative use of cash for each category, relative to the total cash used on all four activities, for the period 2019-2021; excludes investment in rental fleet, which is reported as part of operating cash flows



Positioned for Long-Term Growth

With continued focus on organic growth and M&A, and margin performance above that of many of our peers, our financial framework aims to create long-term shareholder value

Cumulative Returns to Stockholders



This graph assumes that the value of the investment in the Company's common stock, and in each index, was \$100 on December 31, 2016 and assumes reinvestment of all dividends through December 31, 2021.





2022 Outlook

Adjusted EPS* ranging from \$1.76 to \$2.00

Key Full-Year Assumptions

- Revenue of \$1.35 B to \$1.45 B, including full-year contribution from 2021 acquisitions; represents YoY growth of 11% - 20% vs. \$1.21 B in 2021
- Double-digit improvement in pre-tax earnings
- Depreciation and amortization expense of ~\$60 M
- Capital expenditures of \$25 M to \$30 M, excluding University Park building purchase
- Interest expense of ~\$6-8 M
- Effective tax rate resets to a normalized rate of ~25%, excluding discrete items; YoY EPS headwind of ~\$0.20
- ~62 M weighted average shares outstanding

- Although seasonal effects typically result in Q1 earnings being lower than subsequent quarters, expect Q1 2022 to be softer than normal, largely due to supply chain volatility, COVID-related absences and adverse weather effects
- Expect recovery over remainder of the year, with 2H earnings expected to represent ~60% of full-year earnings
- No significant deterioration in current supply chain environment; assumes steady flow of customerprovided chassis
- No significant increase in current input costs



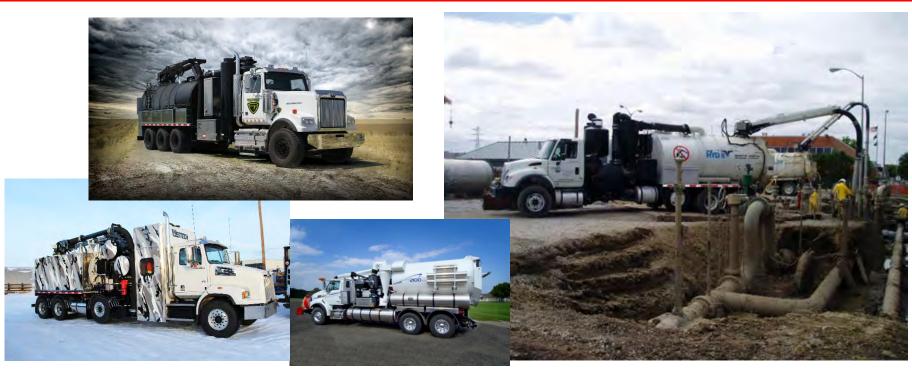
*Adjusted earnings per share ("EPS") is a non-GAAP measure, which includes certain adjustments to reported GAAP income from continuing operations and diluted EPS. In 2021, we made adjustments to exclude the impact of acquisition and integration-related (benefits) expenses, pension-related charges, restructuring activity, coronavirus-related expenses and purchase accounting effects, where applicable. Should any similar items occur in 2022, we would expect to exclude them from the determination of adjusted EPS. However, because of the underlying uncertainty in quantifying amounts which may not yet be known, a reconciliation of our Adjusted EPS outlook to the most applicable GAAP measure is excluded based on the unreasonable efforts exception in Item 10(e)(1)(i)(B).

Appendix

- Segments Overview
- II. Eighty-Twenty Improvement Culture
- III. New Product Development
- IV. Non-GAAP Measures
- V. Executive Compensation
- VI. Investor Information



Appendix I: ESG Products

















Appendix I: ESG Products (continued)







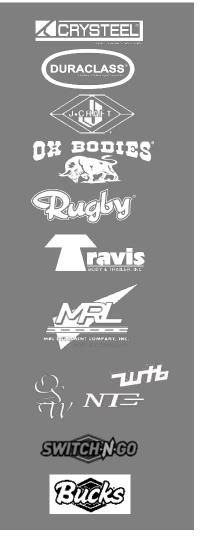










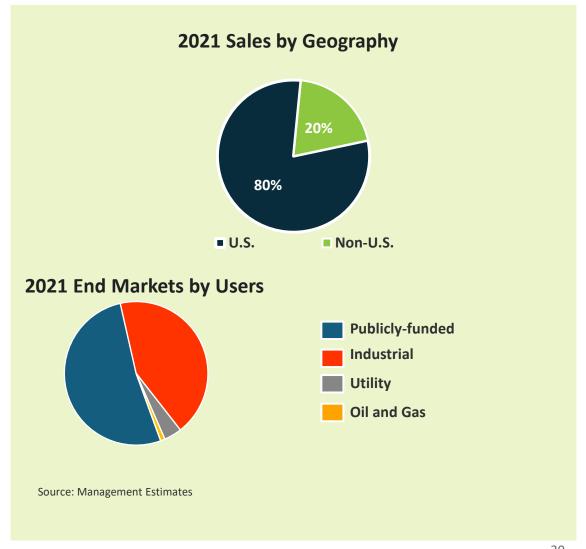




Appendix I: ESG - Market Influencers & Where We Play

Market Dynamics

- Many ESG products support essential services that are focused on cleaning
- COVID relief stimulus includes \$350 B for state, local and territorial governments; package targets maintenance of essential infrastructure, such as sewer systems and streets
- Anticipate that meaningful investment in U.S. infrastructure would provide upside potential with most of our product offerings expected to benefit
- Aging infrastructure, pipeline expansion and increasing urbanization support long-term demand for safe digging products, dump bodies and trailers
- Healthy housing market and improving industrial activity supports growth opportunities for dump bodies and trailers
- Funding for sewer cleaners through water tax revenues adds further stability
- Tracking new housing starts, Class 8 truck chassis, public funding sources, oil rig counts, and overall industrial activity





Appendix I: SSG Products



















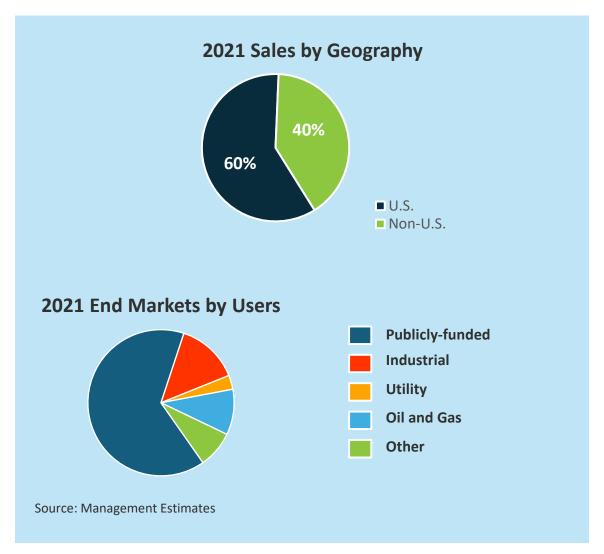
Victor



Appendix I: SSG - Market Influencers & Where We Play

Market Dynamics

- Increased national focus on issues of public safety and law enforcement, and rising public expectations for transparency and accountability driving demand for safety and security products
- Rising occurrence of natural and man-made disasters
- Shift in customer preference towards inter-connected platforms expected to drive demand for security systems integration
- Tracking data that indicates the number of new vehicle registrations





Appendix II: Eighty-Twenty Improvement ("ETI") Culture

Material Cost Reduction

- Waste reduction
- SKU rationalization
- Savings through volume aggregation
- Sourcing optimization







Pricing Strategy

- Parts pricing strategy
- Effective "options" pricing



- Lean manufacturing focus
- Throughput flexibility
- Labor pool management
- Flexible manufacturing model
- Recent investments in machinery expected to result in productivity improvements



Working Capital Optimization

- Wenty Improvented W Derived benefits from manufacturing efficiencies and SKU rationalization
 - Improved cycle times to drive inventory reductions



Appendix III: New Product Development

- Several successful new product launches resulting from our customer-focused approach to innovation, including the award-winning launch of the ParaDIGm® vacuum excavator in 2016
- Targeting long-term organic revenue growth of a couple percentage points above GDP
- Of our total R&D spend in 2021, approximately 20% was invested in electrification projects:
 - Recently delivered first two plug-in, hybrid Broom Bear street sweepers to be placed in service to the City of Los Angeles. We have also begun demonstrations of our plug in, hybrid electric three-wheel Pelican street sweeper, introduced our first Rugby dump body on a fully-electric chassis and are exploring other ways to integrate electrification into our suite of products.







HXX Vacuum Excavator

Plug-In Hybrid Broom Bear Street Sweeper

Environmental Solutions Group (ESG)

- Sewer Cleaner productivity improvements such as advanced controls and a new, revolutionary boom design
- All-New Vactor iMPACT® compact sewer cleaner
- All-New RegenX® regenerative air sweeper, and new singleengine versions of legacy sweepers
- All-New HXX® Vacuum Excavator with improved payload carrying capacity
- Jetstream portfolio of tools and accessories
- All-New TRUVAC® Coyote Vacuum Excavator
- Street sweeper-based road condition assessment service onering
- Recently released plug-in, hybrid electric sweepers
- Won World Sweeping Association's 2020 Award of Excellence in Power Sweeping

Safety and Security Systems Group (SSG)

- Automatic License Plate Recognition (ALPR) Systems
- CommanderOne Direct Messaging (SMS/Phone)
- Smart Police Vehicle Systems
- Next-Generation PAGA
- Global Series Signaling Devices
- Allegiant® Police Light Bar
- Pathfinder® Siren Suite
- Reliant[®] Light Bar





Appendix IV: Non-GAAP Measures (Adjusted EPS)

(\$ in millions, except per share data)		Year Ended December 31,					
		2021	2020				
Income from continuing operations	\$	100.6 \$	96.1				
Add (less):							
Income tax expense		17.0	28.5				
Income before income taxes		117.6	124.6				
Add (less):							
Acquisition and integration-related (benefits) expenses		(2.1)	2.1				
Pension-related charges (1)		10.6	2.3				
Restructuring		-	1.3				
Coronavirus-related expenses (2)		1.2	2.3				
Purchase accounting effects (3)		0.7	0.7				
Adjusted income before income taxes		128.0	133.3				
Adjusted income tax expense (4)		(19.6)	(30.3)				
Adjusted income from continuing operations	\$	108.4 \$	103.0				
Diluted EPS	\$	1.63 \$	1.56				
Adjusted diluted EPS	\$	1.75 \$	1.67				

- (1) Pension-related charges in the year ended December 31, 2021 include \$10.3 million of pension settlement charges incurred in connection with a pension annuitization project. In addition, during the twelve months ended December 31, 2021 and 2020, the Company recorded charges of \$0.3 million and \$2.3 million, respectively, in connection with the withdrawal from multi-employer pension plans. Such charges are included as a component of Other (income) expense, net on the Consolidated Statements of Operations.
- (2) Coronavirus-related expenses in the years ended December 31, 2021 and 2020 relate to direct expenses incurred in connection with the Company's response to the coronavirus pandemic, that are incremental to, and separable from, normal operations. Such expenses primarily relate to incremental paid time off provided to employees and costs incurred to implement enhanced workplace safety protocols.
- (3) Purchase accounting effects in the years ended December 31, 2021 and 2020 relate to adjustments to exclude the step-up in the valuation of equipment acquired in recent business combinations that was sold during the periods presented.
- (4) Adjusted income tax expense for the years ended December 31, 2021 and 2020 was recomputed after excluding the impact of acquisition and integration-related (benefits) expenses, pension-related charges, restructuring activity, coronavirus-related expenses, and purchase accounting effects, where applicable.

Adjusted income from continuing operations and earnings per share ("EPS")

The Company believes that modifying its 2021 and 2020 income from continuing operations and diluted EPS provides additional measures which are representative of the Company's underlying performance and improves the comparability of results across reporting periods. During the years ended December 31, 2021 and 2020, adjustments were made to reported GAAP income from continuing operations and diluted EPS to exclude the impact of acquisition and integration-related (benefits) expenses, pension-related charges, restructuring activity, coronavirus-related expenses and purchase accounting effects, where applicable.



Appendix IV: Non-GAAP Measures (Adjusted EBITDA)

(\$ in millions)	;	2017	:	2018	;	2019	:	2020	2021
Income from continuing operations	\$	60.5	\$	93.7	\$	108.4	\$	96.1	\$ 100.6
Add (less):									
Interest expense		7.3		9.3		7.9		5.7	4.5
Pension settlement charges		6.1		-		-		-	10.3
Hearing loss settlement charges		1.5		0.4		-		-	-
Acquisition and integration-related expenses (benefits)		2.7		1.5		2.5		2.1	(2.1)
Coronavirus-related expenses		-		-		-		2.3	1.2
Restructuring		0.6		-		-		1.3	-
Executive severance costs		0.7		-		-		-	-
Purchase accounting effects (a)		4.4		0.7		0.2		0.3	0.3
Other (income) expense, net		(0.8)		0.6		0.6		1.1	(1.7)
Income tax expense		0.5		17.9		30.2		28.5	17.0
Depreciation and amortization		30.0		36.4		41.5		44.8	50.4
Deferred gain recognition (b)		(2.0)		(1.9)		-		-	-
Adjusted EBITDA	\$	111.5	\$	158.6	\$	191.3	\$	182.2	\$ 180.5
Net Sales		898.5	\$:	1,089.5	\$ 1	1,221.3	\$:	1,130.8	\$ 1,213.2
Adjusted EBITDA Margin		12.4%		14.6%		15.7%		16.1%	14.9%

- (a) Excludes purchase accounting effects reflected in depreciation and amortization of \$0.4 M, \$0.5 M, \$0.6 M, \$0.4 M and \$0.4 M for 2017, 2018, 2019, 2020 and 2021, respectively.
- (b) Adjustment to exclude recognition of a deferred gain associated with historical sale lease-back transactions. Effective with the adoption of the new lease accounting standard in 2019, recognition of this gain was eliminated.

Adjusted EBITDA and adjusted EBITDA margin

The Company uses adjusted EBITDA and adjusted EBITDA margin as additional measures which are representative of its underlying performance and to improve the comparability of results across reporting periods. We believe that investors use versions of these metrics in a similar manner. For these reasons, the Company believes that adjusted EBITDA and adjusted EBITDA margin are meaningful metrics to investors in evaluating the Company's underlying financial performance. Adjusted EBITDA is a non-GAAP measure that represents the total of income from continuing operations, interest expense, pension settlement charges, hearing loss settlement charges, acquisition and integration-related expenses (benefits), coronavirus-related expenses, restructuring activity, executive severance costs, purchase accounting effects, other income/expense, income tax expense, depreciation and amortization expense, and the impact of adoption of a new lease accounting standard, where applicable. Consolidated adjusted EBITDA margin is a non-GAAP measure that represents the total of income from continuing operations, interest expense, pension settlement charges, hearing loss settlement charges, acquisition and integration-related expenses (benefits), coronavirus-related expenses, restructuring activity, executive severance costs, purchase accounting effects, other income/expense, income tax expense, depreciation and amortization expense, and the impact of adoption of a new lease accounting standard, where applicable, divided by net sales for the applicable period(s). Other companies may use different methods to calculate adjusted EBITDA and adjusted EBITDA margin.



Appendix V: Executive Compensation Aligned with Long-term Objectives

• The Company continues to focus on executing against a number of key long-term objectives, which include (i) creating disciplined growth, (ii) improving manufacturing efficiencies and costs; (iii) leveraging invested capital; and (iv) diversifying our customer base

One Year	Three Years	Ten Years
Cash Bonus (STIP) • Earnings (60%) • EBITDA Margin (20%) • Individual Objectives (20%)		Short-Term Annual Goals 1. Profitability and growth 2. Market share
 Performance Share Units EPS (75%) Return on Invested Capital (25%) 		Long-Term 3-year Performance and Vesting Periods 1. Profitability and growth 2. Shareholder value creation 3. Efficient use of capital 4. Facilitates stock ownership 5. Executive retention
Restricted Stock Awards		Long-Term 3-year Cliff Vesting 1. Executive recruitment 2. Executive retention 3. Facilitates stock ownership
Share Price Appreciation • Stock Options		Longer-Term 3-year Ratable Vesting Period and 10 Year Exercise Period 1. Shareholder value creation 2. Facilitates stock ownership 3. Executive retention



Appendix VI: Investor Information

Stock Ticker: NYSE:FSS

Company website: federalsignal.com/investors

HEADQUARTERS

1415 West 22nd Street, Suite 1100 Oak Brook, IL 60523

INVESTOR RELATIONS CONTACTS

630-954-2000

Ian Hudson

SVP & Chief Financial Officer IHudson@federalsignal.com



