

Investor Presentation

March 2023

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Confidential: Manitex International

Safe Harbor Statement under the U.S. Private Securities Litigation Reform Act of 1995: This presentation contains statements that are forward-looking in nature which express the beliefs and expectations of management including statements regarding the Company's expected results of operations or liquidity; statements concerning projections, predictions, expectations, estimates or forecasts as to our business, financial and operational results and future economic performance; and statements of management's goals and objectives and other similar expressions concerning matters that are not historical facts. In some cases, you can identify forward-looking statements by terminology such as "anticipate," "estimate," "plan," "project," "continuing," "ongoing," "expect," "we believe," "we intend," "may," "will," "should," "could," and similar expressions. Such statements are based on current plans, estimates and expectations and involve a number of known and unknown risks, uncertainties and other factors that could cause the Company's future results, performance or achievements to differ significantly from the results, performance or achievements expressed or implied by such forward-looking statements. These factors and additional information are discussed in the Company's filings with the Securities and Exchange Commission and statements in this presentation should be evaluated in light of these important factors. Although we believe that these statements are based upon reasonable assumptions, we cannot guarantee future results. Forward-looking statements speak only as of the date on which they are made, and the Company undertakes no obligation to update publicly or revise any forward-looking statement, whether as a result of new information, future developments or otherwise.



About Manitex

Leading Provider of Lifting Solutions to Infrastructure and Construction Markets



What we do

We are a leading provider of mobile truck cranes, industrial lifting solutions, aerial work platforms, construction equipment and rental solutions that serve infrastructure, heavy industry, and general construction markets. We engineer and manufactures products in North America and Europe, distributing through independent dealers globally.

What we offer









How we win

- High performance, service-centric culture
- Deep, recurring customer relationships
- Comprehensive portfolio of leading brands

- Commitment to quality and innovation
- Positioning we have strong positions in the right markets....aiding the addition and expansion of our products



+30%

2021-2022 Revenue Growth +165%

2021-2022 EBITDA Growth +22%

2021-2022 Backlog Growth 1.1x

12/31/22 Book-to-Bill +400 bps

2021-2022 EBITDA margin growth

Complete Solutions Serving Growing End-Markets

Capitalizing on favorable energy and infrastructure market investment trend





Lifting Equipment Segment

- ~92% of 2022 revenue
- ~\$18 billion global addressable market

Our Lifting Equipment segment manufactures and markets a comprehensive lines of boom trucks, truck cranes, and other lifting solutions and provides aftermarket parts and services









Rental Equipment Segment

- ~8% of 2022 revenue
- ~\$58 billion North American addressable market

Our Rental Equipment segment is a provider of industrial equipment rentals with four locations in Northern Texas.









Rabern











Product Mix (as % of 2022 Sales)

53% Boom, knuckle boom and cranes

14% Aerial Work **Platforms**

14% Parts and Service

8% Rental (10% Pro Forma)

11% Other

Seamless End-to-End Operating Model

Proven expertise within design, sourcing, manufacturing and distribution





Manitex integrates
deep engineering
and design expertise
with global
manufacturing
and distribution
capabilities,
positioning us as the
leading independent
lifting solutions
company



Step 1 Product Engineering and Design

 Our designs seek to combine innovation with the needs of our customers via practical applications; "We deliver Practical Innovations".



Step 2 Materials Sourcing and Procurement

- Alignment with a diverse base of world-class OEMs of class 7-8 trucks
- We purchase steel and a variety of machined parts, components and subassemblies including weldments, winches, cylinders, frames, rims, axles, wheels, tires, suspensions, cables, booms and cabs, as well as engines, transmissions and cabs.



Step 3 Precision Manufacturing

- Manitex manufactures its mission critical components and subassemblies and outsources sub-assemblies and other non-critical items.
- Leverage outside manufacturing capabilities to improve costs and efficiently deploy capital investments.



 Regional dealers aid in the specification and application of on-highway fleet – tailoring weight, size and class to regional regulations and contractor needs.

Track Record of Execution

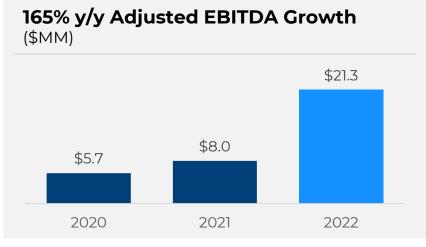
Driving year-over-year growth in revenue, EBITDA and margin realization



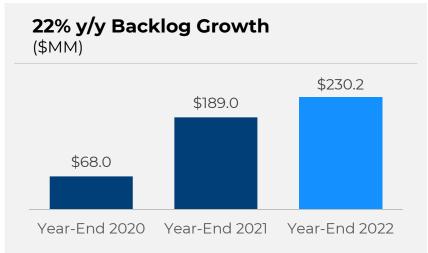
Track record of organic and inorganic growth

- Organic Growth driven by global construction demand
 - US Infrastructure Bill
 - Oil & Gas | Energy |
 Commercial and
 Industrial Construction
- Positioned well in attractive markets
 - USA | Canada | Western Europe | South American Mining
- Rabern Acquisition
 - 8% of pro forma sales
 - High rental growth rate









Lifting Equipment Segment

Diverse, high-value lifting solutions portfolio



Our Lifting Equipment Segment Manufactures and markets a comprehensive lines of boom trucks, truck cranes, and other lifting solutions and provides aftermarket parts and services



- Leading market position in North America
- Lifting solutions up to 85 tons
- Leading position in NA energy, general construction and infrastructure



Knuckle Boom Cranes

\$2.3 billion global TAM

- Versatile applications w/ customer-specific tailored solutions
- Efficient use in tight spaces
- Lifting solutions to 210 tons
- Light weight allowing payload delivery



Aerial Work Platforms

\$15.6 billion global TAM

- Practical on-highway truck mounted applications and self-propelled applications
- Indoor electric battery powered
- Leading class machines able to enter building door at 32" with deployed access of 70'
- Net-zero emissions technologies



Electric Cranes

- Wide range of leading class electric operated and fully remote industrial lift and rigging solutions
- Industrial full battery powered
- Mobile field & construction electric cranes (ECSY)



Parts & Service Significant, fragmented market

- Historically 10-20% of annual revenue
- High-margin, recurring revenue stream

Lifting Equipment Segment

Leading brands serving diverse growth markets



We operate under four leading brands serving diverse industrials, energy, infrastructure and utility markets

Product Solutions









- Mobile straight-mast cranes
- Crane Mounted Aerial Work Platforms
- Mobile lifting solution to 65T
- Versatile and highly serviceable

- Mobile Articulated Truck Cranes
- Specialty metro area solutions
- Versatile with unique tailoring capabilities
- Highly serviceable

- Truck mounted & self-drive solutions
- Leading net-zero emissions technology
- Universally accepted applications (EU/Americas)
 Markets
- Zero-emissions precision pick
 & carry cranes
- 2.5T 90 T solutions
- Self-driven or remote
- Ingenious crane to forklift, window glazing, multi-function attachments

- Oil & Gas (Upstream | Refining | Downstream) – North America | Mid-East
- Energy Transmission
- Industrial | Transportation | Mining & Metals
- Growing acceptance of articulated cranes in North American markets
- Tailored to general construction, material delivery, waste removal semi or fully remote controlled
- ed General construction
 - Industrial maintenance
 - Mobile aerial maintenance

- Aerospace
- Clean Room applications
- Industrial environments / Manufacturing
- Remanufacturing & Repair

Positive secular trends support favorable outlook

North America 61% of 2022 Sales

- Infrastructure Investment & Jobs Act
- Inflation Reduction Act
- Utility Transmission & Distribution Investment

Western Europe 24% of 2022 Sales

- Commercial construction
- T&D Investment
- Electric Generation and Distribution

Rental Equipment Segment

Rabern Rentals Acquisition Provides Entry Into Attractive Rental Equipment Market



In 2022,
Manitex acquired
Rabern Rentals,
a leading regional
provider of industrials
equipment rentals,
with four locations
throughout Texas

- Rabern resulted in the creation of a new, highermargin equipment segment
- Rental equipment segment generated \$21 million in FY22; Pro Forma run rate \$30 million.



Our rental segment represents an important strategic expansion into complementary, higher-margin equipment markets

What we do

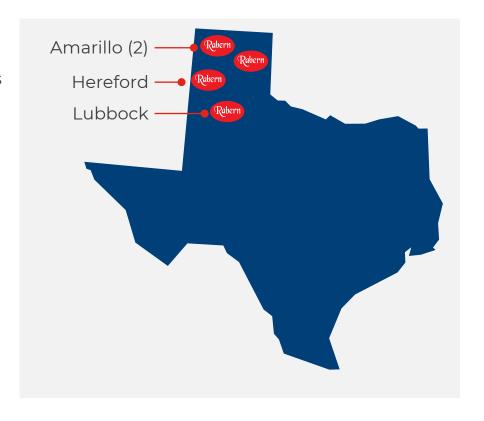
Through Rabern, we provide a full line of more than 1,700- pieces heavy-duty commercial construction equipment through four locations in North Texas. We are focused on smaller markets with attractive competitive characteristics.

Segment Growth Potential

Our rental business generally carries 2x the gross margin of our legacy equipment business

We expect this business to represent between 10-20% of annual revenue

Rental enjoys relative stability when compared to equipment sales cycles, providing recurring revenue streams through the cycle



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U.S. Equipment Rental Market

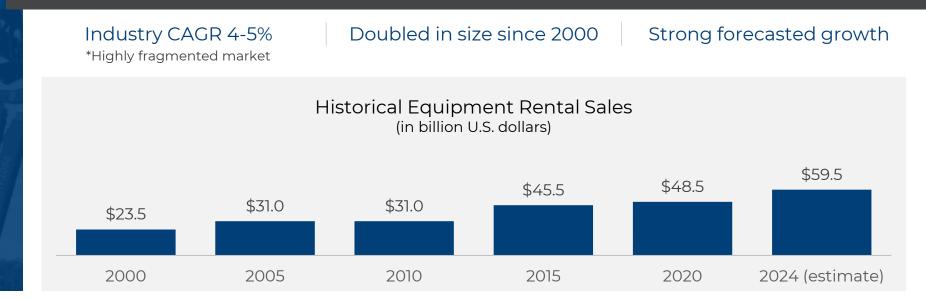
\$65 billion addressable market by 2025



Equipment rental is a fragmented, growing market with high organic growth and margin expansion potential

Through organic share gains, we will seek to outpace the low-mid-single digit industry revenue CAGR

We anticipate continued strength in commercial construction and repair activity in 2023, which will continue to benefit rental over a multi-year period



Equipment Rental Competitors









Source: Published by Statista Research Department, Jul 15, 2022

Value Creation Roadmap

We introduced Elevating Excellence Initiative in First Quarter 2023



Manitex has identified historical challenges to profitable growth

- Too many go-to-market brands - diluted brand identity
- Unrealized synergies of scale
- Lack of production velocity
- Ineffective structure
- Lack of data-centric reporting (KPI, balanced scorecard)

Our Past

Manitex introduced its *Elevating Excellence* initiative in the first quarter 2023 representing a new long-term value creation strategy







OIL & STEEL **Targeted** Commercia **Expansion**



Sustained Operational Excellence



Disciplined Capital Allocation

Organic share expansion in favorable markets (North America / Western Europe); Share expansion of PM | Oil & Steel and Valla in the USA

Optimize operating structure; product mix optimization; increased facility utilization; supply chain optimization; improved fixed cost absorption

High-return organic growth investments: invest from cash flow; opportunistic, accretive bolt-on acquisitions in complementary adjacent markets

Our Path Forward

Targeted Commercial Expansion

Drive above-market organic growth, leveraging incumbent position



Manitex will leverage its incumbent, leadership position in Straight Mast Cranes to expand across Articulated, Industrial Lift / AWP and Rental Markets

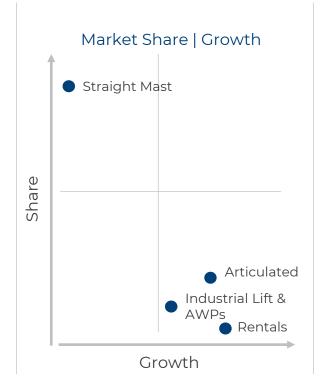
- Manitex has 35% market share within the domestic Straight Mast market
- Brand consolidation, market positioning will help to drive organic share gains in adjacent markets

Retain leadership position within Straight Mast market, while investing in higher-growth, underpenetrated adjacent markets

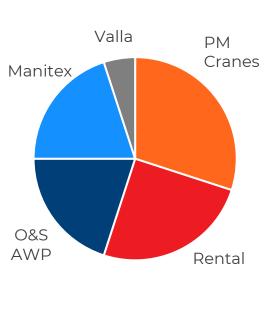
Delivering "One Manitex" to the market

- Market Share Expansion
 Leverage strong market share in straight mast cranes to grow articulated cranes, Industrial Lifting, and AWP share in N.A.
- Simplify Brand Identity
 Simplify our go-to-market
 branding, supporting our dealers
 with segmented brands serving
 specific applications
- Enhanced Product Distribution
 Consolidate distribution across
 targeted geographies
- Product Innovation Invest in new, customer-led innovation and product development

Driving balanced growth across new and existing markets



Relative contribution to growth by product



Sustained Operational Excellence

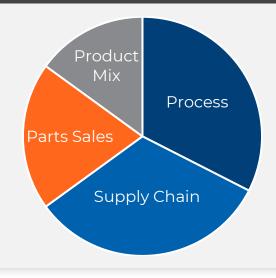
Building a durable, more efficient business to drive profitable growth



Manitex intends to drive productivity and efficiency improvements in support of profitable growth through the cycle

 Implement a lean, more efficient organizational structure, increase production velocity, expand sourcing and procurement capabilities, improve inventory management, leverage data and analytics in support of cultural accountability

Key drivers of multi-year margin improvement, weighted by potential anticipated margin uplift



2023 Priorities

- Systems utilization (Process Improvements)
- Rationalize & Centralize supply chain •
- Improve capacity utilization
- Position new dealers and NA channel support

2024 Priorities

- Drive growth of PM | Oil & Steel | Valla in NA
- Rabern Rentals growth and margin expansion

2025 Priorities

- Product rationalization
- Strategic, bolt-on acquisitions

Disciplined Capital Allocation

Prioritize reduction in net leverage, targeted organic growth investments



Manitex intends to reduce net leverage, while continuing to optimize liquidity with which to support organic growth across the business

2023-2024

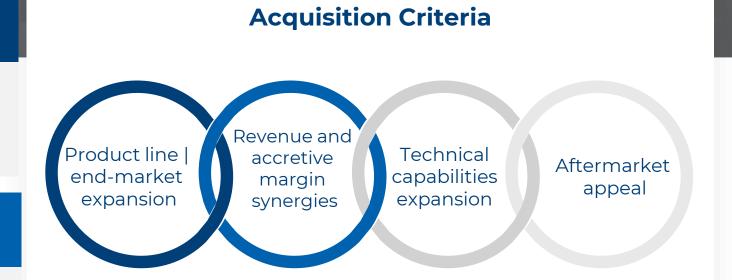
Capital allocation priorities

- 1. Reduce net leverage towards target of 3.0x or less
- 2. Selectively invest in new organic growth opportunities
- 3. Opportunistic, shareholder-friendly return of capital

2025+

Capital allocation priorities

- 1. Strategic, bolt-on acquisitions
- 2. Selectively invest in new organic growth opportunities
- 3. Opportunistic, shareholder-friendly return of capital



Building a more efficient, lean organization before we begin to pursue strategic acquisitions

Introducing 2025 Financial Targets

Positioned to drive significant organic growth and margin expansion



EBITDA Margin (%)

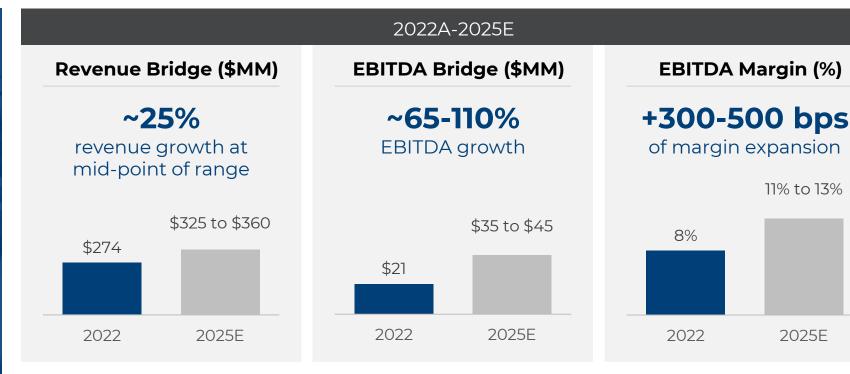
8%

2022

11% to 13%

2025F

Between YE 2022 and YE 2025, Manitex intends to deliver incremental growth in revenue, EBITDA and EBITDA margin realization through a combination of commercial expansion, sustained operational excellence and disciplined capital allocation



Revenue Drivers

(2024 and 2025 Focus on Growth)

- End-market growth
- Improved capacity utilization
- Product innovation / NPD
- Market share gains

Margin Drivers

(2023 is a foundational year with focus on margins / process and systems)

- Improved fixed-cost absorption through improved operating leverage
- Reweight product mix toward higher-margin offering
- Centralization of procurement and supply chain

Investment Summary

Business transformation underway; focused on long-term value creation

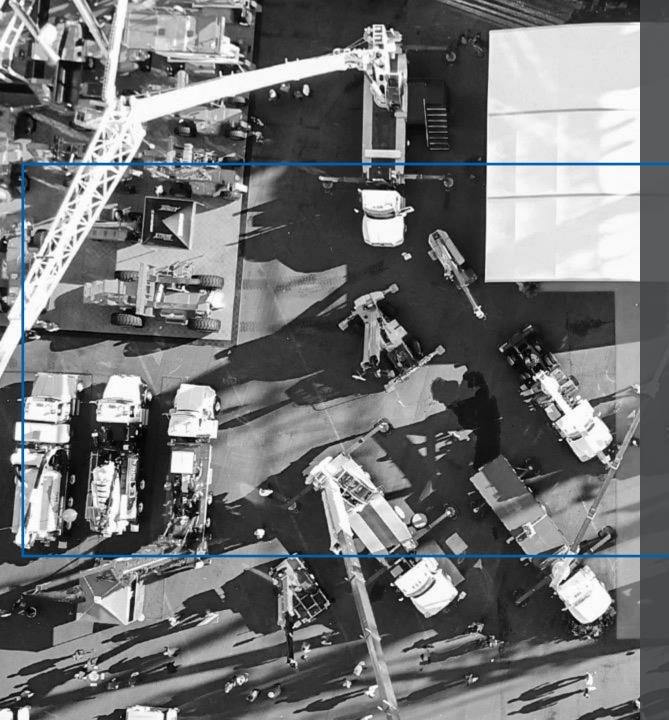
Investment Summary

Key Catalysts

- **Business transformation underway, led by CEO Michael Coffey.** Building a three-year roadmap to drive commercial expansion, operational excellence and disciplined capital management
- Recent move into higher-margin equipment rental business. Significant opportunity for organic growth, capabilities/service expansion; durable, recurring revenue stream
- Legacy equipment business supported multi-year secular tailwinds. Construction activity across energy, infrastructure and utility end-markets supports stable equipment recycle as old units age-out
- Oblivering innovative, efficient products to the market. Growing zero emissions product solutions; NPD driving share gains, particularly in North America
- Management and board aligned with shareholder interests. Insiders owns approximately 26% of the shares outstanding as of 12/31/22.



Committed to highergrowth, higher-margin and a more profitable business over the next three years. Guided by our strategy Elevating Excellence, a value creation framework





Fourth Quarter and Full-Year 2022 Results

4Q22 and FY22 Financial Performance

Strong operational and commercial execution, Elevating Excellence initiatives underway



4Q22 results highlighted by 34% y/y organic revenue growth, improved EBITDA margin, a return to profitability and a more than 20% y/y increase in backlog

Fourth Quarter 2022 Key Highlights

- Revenue growth of 48% driven by strong organic growth; Rabern rentals exceeding expectations
- Gross margin of 19.3% up 450 bps due to improved mix and better manufacturing throughput
- Adjusted EBITDA increased \$7.8 million y/y
- EBITDA margin of 10.3%

Full-Year 2022 Key Highlights

- Revenue growth of 30% driven by organic growth in lifting equipment and contribution from Rabern acquisition in April 2022
- Lifting equipment growth driven by strong endmarket fundamentals and improved manufacturing throughput
- Rabern Rentals expanding share in Northern Texas market
- Gross margin expanded 270 bps to 18.3% due to improved operating efficiency and contribution from high-margin Rabern Rentals business
- EBITDA margin expanded 400 bps to 7.8%

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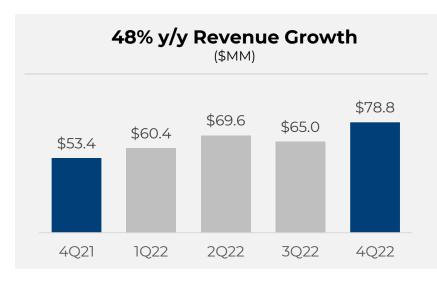
4Q22 Performance Summary

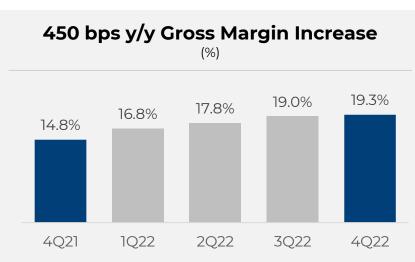
Strong organic growth, meaningful margin improvement



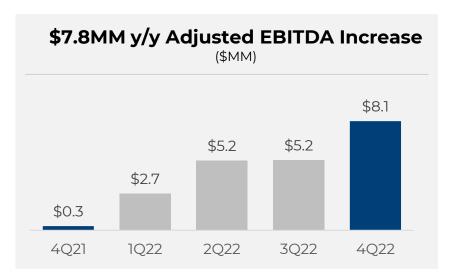
Favorable end market trends and strong execution

- Strong revenue growth driven by 34% organic growth in Lifting Segment and better than expected performance at Rabern Rentals
- 22% backlog growth at 12/31/22 owing to favorable end market trends and dealer share gains
- Gross margin improved 450
 bps y/y due to early benefits
 from operational improvement
 initiatives and mix benefits









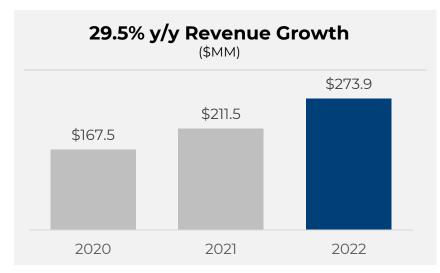
Full-Year 2022 Performance Summary

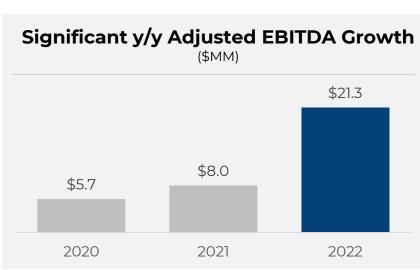
Driving year-over-year growth in revenue, EBITDA and margin realization

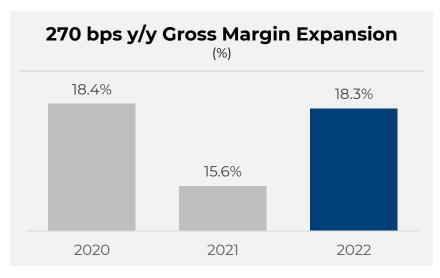


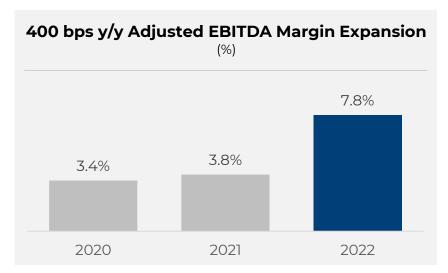
Track record of organic growth

- Revenue increased 29.5% owing to strong organic growth and the acquisition of Rabern in April 2022
- Gross margin improved 270
 bps as operational
 improvement initiatives begin
 to benefit results
- EBITDA nearly tripled due to strong revenue growth, contribution from Rabern and margin improvement









Disciplined Balance Sheet Management

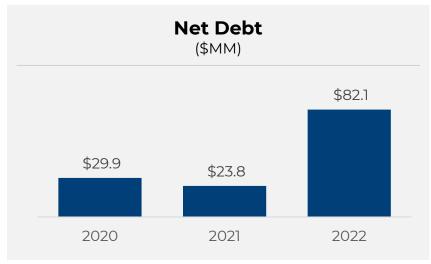
Focus on debt reduction and investment in organic growth initiatives

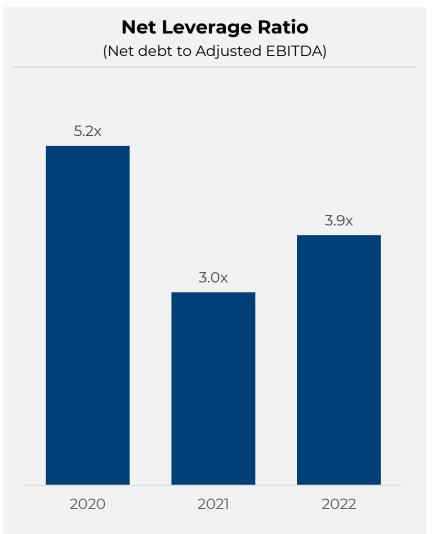


Capital allocation focused on debt reduction and organic growth initiatives

- Cash and availability increased \$4 million from the end of the third quarter 2022
- Debt levels increased following the acquisition of Rabern
- Focused on reducing leverage toward long-term target of 3.0x or less











Appendix

Experienced Management Team

Robust corporate and operational leadership positioning Manitex for the Future



Michael Coffey

Chief Executive Officer

- 25 years
 of industry
 experience in the
 heavy equipment
 industry
- Michael was named CEO of Manitex in April 2022
- Prior experience includes H-E International, CRH International and Fluor

Joe Doolan

Chief Financial
Officer

- 25 years of senior financial executive experience
- Joe was named CFO in October 2020
- Joe held senior positions at firms including UCI-FRAM, APAC Customer Service, CNH, GE Capital, and Heller Financial

David J. Langevin

Executive Chairman

- Chairman
- David served as CEO of Manitex from 2006 to 2019.

Richard Mills

President, Manitex North America

- 30 years of manufacturing experience
- Richard joined
 Manitex in October
 2022 as President,
 North America
- Prior to joining
 Manitex, he held
 senior leadership
 manufacturing
 roles at NRK,
 Progress Rail (CAT),
 and Harsco

Giovanni Tacconi

President, Manufacturing Italy

- 25 years of sales, marketing and operational roles at Manitex PM
- Giovanni was named Managing Director of Manufacturing Italy in June 2022

Steve Berner

Rabern Rentals

- Nearly 40 years of experience in the rental industry and at Rabern
- Steve founded
 Rabern in 1985 and
 continues to run
 the business
 following the
 acquisition by
 Manitex

Business Transformation Timeline

New CEO Michael Coffey Assumed Leadership in April 2022



Company Timeline



Est. 1945 Electric and Traditional Industries Cranes



Est. 1959 Articulated Mobile Truck Cranes



Est. 1995 Aerial Platforms



Est. 1984 Equipment Rentals

2002	2003	2008	2013	2014	2015	2018	2020	2022
Manitowoc (NYSE: MTW) Acquires Grove	Manitowoc divests Manitex (Manitowoc Texas)	Manitex listed on Nasdaq: MNTX	Acquires Valla Spa, Italy	Terex invests \$11.0M in MTNX at \$11.0/share	Acquires PM Group Oil & Steel - Italy	Tadano Ltd invests \$32.7M in MNTX at \$11.9/share	Announces \$17.5 million in debt repayments	April Michael Coffey Appointed CEO Acquisition of Rabern Rentals

NASDAQ: MNTX

MANITEX

MANITEX

Statement on Non-GAAP Financial Measures



NON-GAAP FINANCIAL MEASURES AND OTHER ITEMS

In this presentation, we refer to various non-GAAP (U.S. generally accepted accounting principles) financial measures which management uses to evaluate operating performance, to establish internal budgets and targets, and to compare the Company's financial performance against such budgets and targets. These non-GAAP measures, as defined by the Company, may not be comparable to similarly titled measures being disclosed by other companies. While adjusted financial measures are not intended to replace any presentation included in our consolidated financial statements under generally accepted accounting principles (GAAP) and should not be considered an alternative to operating performance or an alternative to cash flow as a measure of liquidity, we believe these measures are useful to investors in assessing our operating results, capital expenditure and working capital requirements and the ongoing performance of its underlying businesses. A reconciliation of Adjusted GAAP financial measures is included with this presentation. All per share amounts are on a fully diluted basis. The quarterly amounts described below are unaudited, are reported in thousands of U.S. dollars, and are as of the dates indicated.

Appendix - Reconciliations

Reconciliation of GAAP Net Income (Loss) to Adjusted Net Income (Loss)



Reconciliation of GAAP Net Income (Loss) to Adjusted Net Income

	Three Months Ended							Year Ended				
	December 31, 2022		September 30, 2022		December 31, 2021		December 31, 2022		December 31, 2021			
Net income (loss)	\$	659	\$	(3,084)	\$	(8,065)	\$	(4,298)	\$	(4,573)		
Adjustments, including net tax impact		1,332		4,077		6,411		9,302		4,823		
Adjusted net income (loss)	\$	1,991	\$	993	\$	(1,654)	\$	5,004	\$	250		
Weighted diluted shares outstanding		20,103,398		20,094,475		19,935,512		20,055,836		19,900,117		
Diluted earnings (loss) per share as reported	\$	0.04	\$	0.26	\$	(0.40)	\$	(0.21)	\$	(0.23)		
Total EPS effect	\$	0.06	\$	(0.21)	\$	0.32	\$	0.46	\$	0.24		
Adjusted diluted earnings (loss) per share	\$	0.10	\$	0.05	\$	(0.08)	\$	0.25	\$	0.01		

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Appendix - Reconciliations

Reconciliation of GAAP Net Income (Loss) to Adjusted EBITDA



Reconciliation of GAAP Net Income(Loss) to Adjusted EBITDA

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	December 31, 2022		September 30, 2022		December 31, 2021		December 31, 2022		December 31, 2021	
Net Income (loss)	\$	659	\$	(3,084)	\$	(8,065)	\$	(4,298)	\$	(4,573)
Interest expense	,	1,655		1,409	·	511	'	4,637	,	2,084
Tax expense		1,544		206		374		2,114		1,217
Depreciation and amortization expense		2,885		2,614		1,004		9,416		4,343
EBITDA	\$	6,743	\$	1,145	\$	(6,176)	\$	11,869	\$	3,071
Adjustments:										
Litigation / legal settlement	\$	178	\$	3,171	\$	682	\$	4,018	\$	1,193
Rabern transaction costs		-		37		-		2,237		-
Stock compensation		633		749		240		2,196		1,056
FX		376		(175)		122		108		543
Severance / restructuring costs		108		294		81		1,654		150
Inventory impairment		-		-		3,226		-		3,226
Impairment of intangibles and other assets		-		-		2,078		-		2,078
Gain on sale of building		(16)		-		-		(688)		-
PPP Loan forgiveness		-		-		-		-		(3,747)
Other		107	-	5		60		(138)	-	442
Total Adjustments	\$	1,386	\$	4,081	\$	6,489	\$	9,387	\$	4,940
Adjusted EBITDA	\$	8,129	\$	5,226	\$	313	\$	21,256	\$	8,011
Adjusted EBITDA as % of sales		10.3%		8.0%		0.6%		7.8%		3.8%