

### INVESTOR RELATIONS

# Aaron Jagdfeld PRESIDENT & CEO

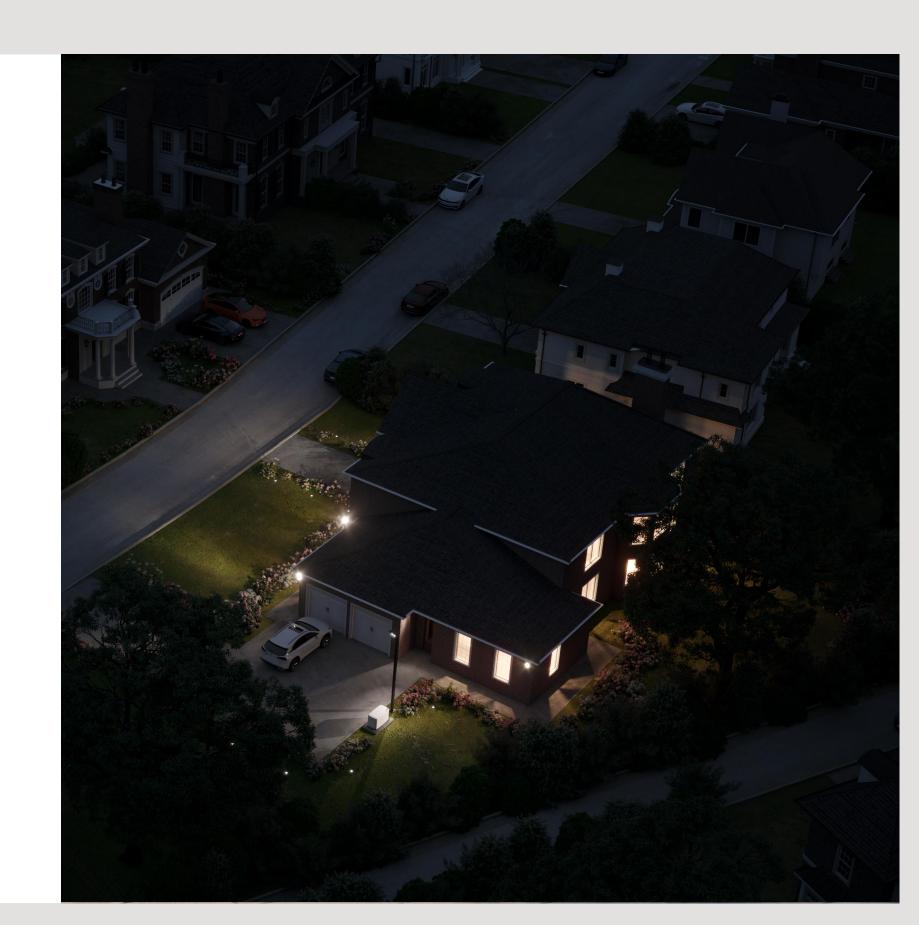
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### **Forward Looking Statements**

Certain statements contained in this presentation, as well as other information provided from time to time by Generac Holdings Inc. or its employees, may contain forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those in the forwardlooking statements. Forward-looking statements give Generac's current expectations and projections relating to the Company's financial condition, results of operations, plans, objectives, future performance and business. You can identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements may include words such as "anticipate," "estimate," "expect," "forecast," "project," "plan," "intend," "believe," "confident," "may," "should," "can have," "likely," "future," "optimistic" and other words and terms of similar meaning in connection with any discussion of the timing or nature of future operating or financial performance or other events.

Any such forward-looking statements are not guarantees of performance or results, and involve risks, uncertainties (some of which are beyond the Company's control) and assumptions. Although Generac believes any forward-looking statements are based on reasonable assumptions, you should be aware that many factors could affect Generac's actual financial results and cause them to differ materially from those anticipated in any forward-looking statements, including:

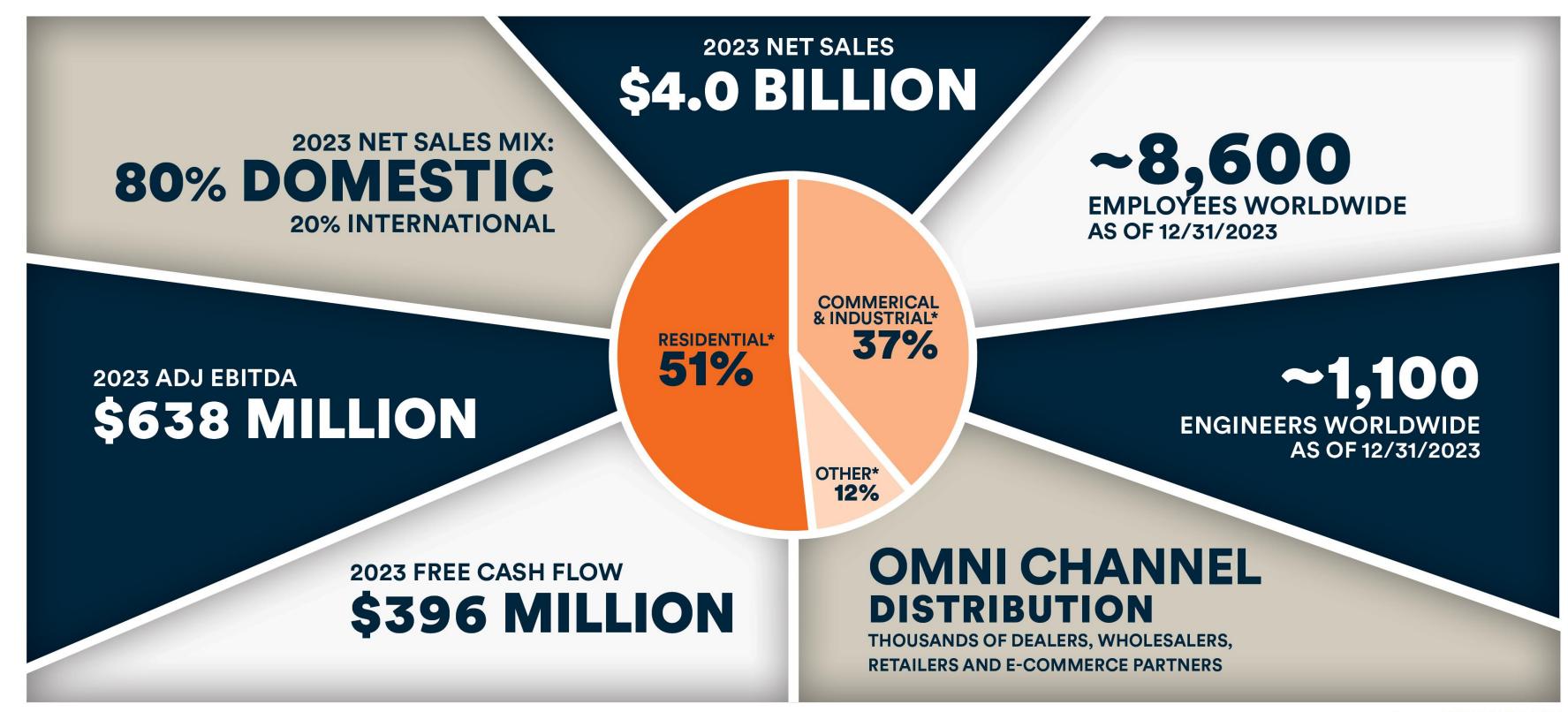
- frequency and duration of power outages impacting demand for our products;
- fluctuations in cost and quality of raw materials required to manufacture our products;
- availability of both labor and key components from our manufacturing operations and global supply chain, including single-sourced components and contract manufacturers, needed in producing our products;
- the possibility that the expected synergies, efficiencies and cost savings of our acquisitions will not be realized, or will not be realized within the expected time period;
- the risk that our acquisitions will not be integrated successfully;
- the impact on our results of possible fluctuations in interest rates, foreign currency exchange rates, commodities, product mix, logistics costs and regulatory tariffs;
- difficulties we may encounter as our business expands globally or into new markets:
- our dependence on our distribution network;
- our ability to remain competitive by investing in, developing or adapting to changing technologies and manufacturing techniques, as well as protecting our intellectual property rights;
- loss of our key management and employees;
- increase in product and other liability claims or recalls;
- failures or security breaches of our networks, information technology systems, or connected products;

- changes in laws and regulations regarding environmental, health and safety, product compliance, or international trade that affect our products, operations, or customer demand;
- significant legal proceedings, claims, lawsuits or government investigations; and
- changes in durable goods spending by consumers and businesses or other macroeconomic conditions, impacting demand for our products.

Should one or more of these risks or uncertainties materialize, Generac's actual results may vary in material respects from those projected in any forward-looking statements. In the current environment, some of the above factors have materialized and may cause actual results to vary from these forward-looking statements. A detailed discussion of these and other factors that may affect future results is contained in Generac's filings with the U.S. Securities and Exchange Commission ("SEC"), particularly in the Risk Factors section of the 2022 Annual Report on Form 10-K and in its periodic reports on Form 10-Q. Stockholders, potential investors and other readers should consider these factors carefully in evaluating the forward-looking statements

Any forward-looking statement made by Generac in this presentation speaks only as of the date on which it is made. Generac undertakes no obligation to update any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by law.

# **Generac Overview**

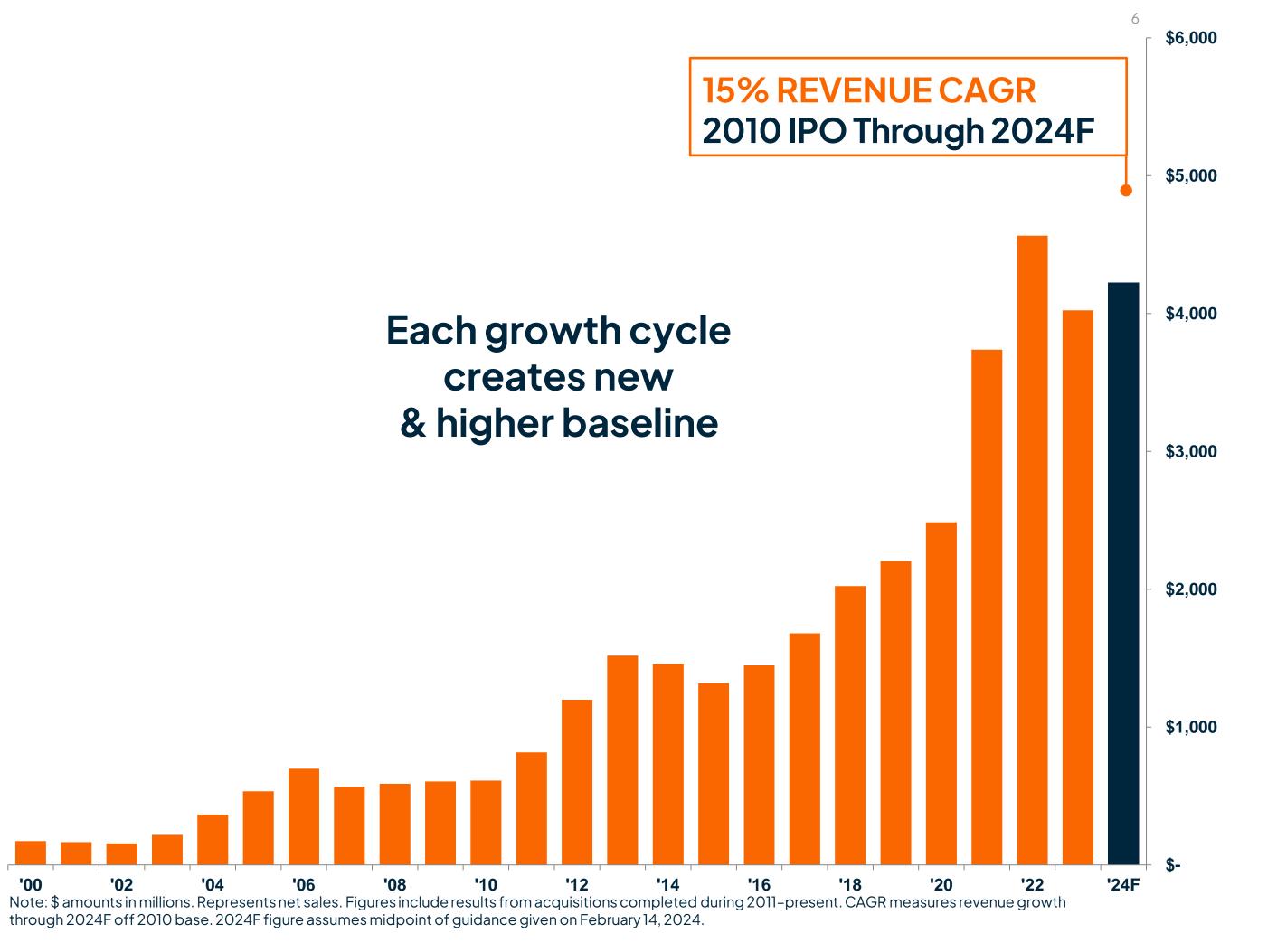


# **Generac Global Footprint**



# Track Record of Growth





#### Mega-Trends Review

## "Grid 2.0" - Evolution of the traditional electrical utility model



- Increasing intermittent generation sources and electrification of everything
- Supply/demand imbalances and energy prices drive migration to distributed energy resources

#### **Emergence of cleaner alternative fuels**



- Natural gas and other alternative fuels are vital to the energy transition
- Cleaner-burning sources of non-intermittent power generation

#### Impact of climate change



- More volatile and severe weather driving increased power outage activity
- Global regulation accelerating renewable investments

## Growing investment in global infrastructure creating new opportunities



- Upgrading of aging and underinvested legacy systems
- Expanding investment for increasingly critical technology infrastructure

#### Home as a Sanctuary



- Increasing importance of the home with more people working from home and aging in place
- More intelligent and connected home and desire for improved energy efficiency

# A Growing Problem – Supply/Demand Imbalance

#### **SUPPLY RELIABILITY DETERIORATING**

- Climate change & severe weather
- One-way system prone to outage
- Infrastructure underinvestment
- Penalties for carbon intensity
- Increasing intermittency













#### **DEMAND GROWTH ACCELERATING**

- Electrification of everything
- Transportation, HVAC, appliances
- Next-generation infrastructure
- Home as a Sanctuary
- C&I processes





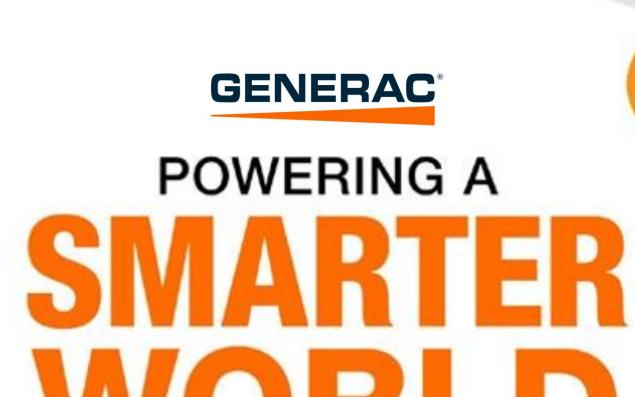






Majority of North America at high or elevated risk of resource adequacy shortfalls in the 2024-2028 period<sup>1</sup>

### Powering a Smarter World





Increase power reliability through onsite generation and storage solutions that provide resiliency for homes, businesses and communities.



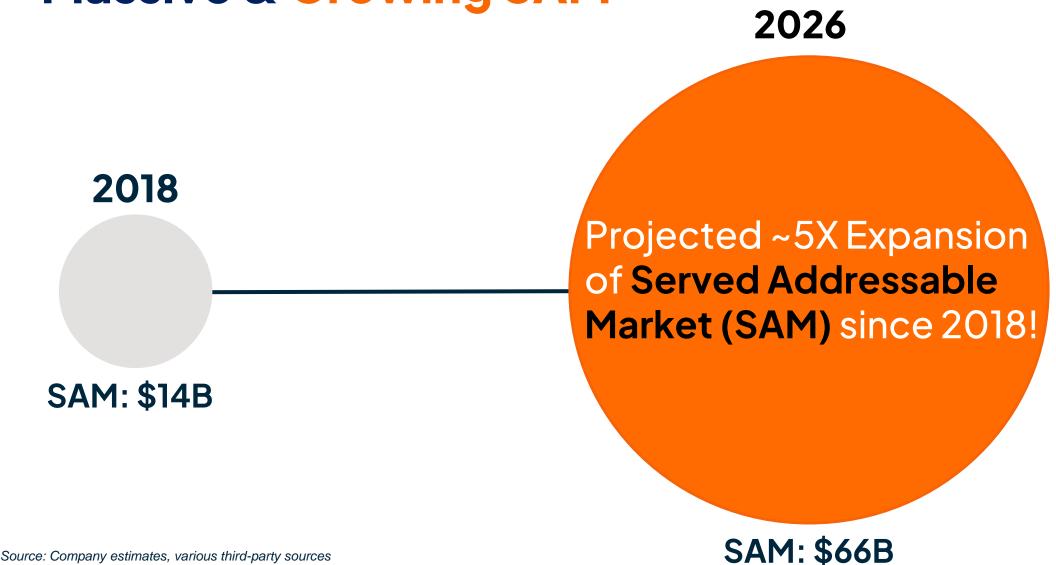
Enable sustainable and more efficient power generation and consumption through monitoring, management and lower-carbon solutions.



Offering innovative solutions that enable and protect next-generation power, communications, transportation and other critical infrastructure.

OUR PURPOSE: Lead the evolution to more resilient, efficient, and sustainable energy solutions.

# Strategy Evolution Unlocks Massive & Growing SAM



#### Key drivers of increase in SAM...

- ✓ Clean Energy Residential and C&I storage, rooftop MLPEs, EV chargers
- ✓ Connected Devices Smart thermostats, monitoring & management devices
- ✓ Energy as a Service / Microgrids
- ✓ Global C&I Gas gens, telecom, base expansion
- ✓ Grid Services Hardware + Software + Services
- ✓ Expansion of HSB Market
- ✓ Chore Products Electrification

#### KEY ACQUISITIONS (2019-2023) TO SERVE >\$25B ENERGY TECHNOLOGY SAM BY 2026

















### **Broad Product and Solutions Offerings Address**

### **Strategic Opportunities**







**Residential Energy** 





Optimize energy efficiency and consumption





**C&I Natural Gas** Generator







eco+

**Residential Load Manager** 

**C&I Connectivity** 

**Generator Controls** 

\*Concerto





**Smart Thermostat** 







**Mobile BESS** 

"Beyond Standby" Generator

**Mobile Generator** 

### **Building a Residential Energy Ecosystem**

Power Generation & Storage



Monitoring & Management Devices

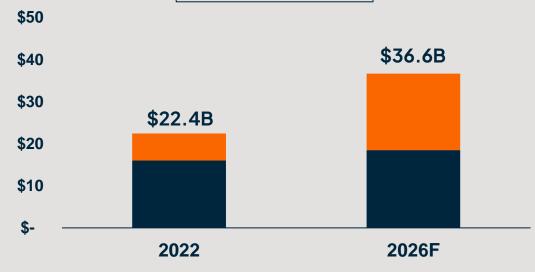


Platform & Controls



**Grid Services** 





■ Traditional Standby and Chore Products

■ Energy Technology



the consumption and generation of energy within a home.

### Massive HSB Penetration Opportunity

#### Widespread growth potential:

- Total US penetration rate ~6.25% as of 2023
- Highest penetrated markets are 15-20%+ and growing

## Mega-trends and competitive advantages expected to drive robust growth:

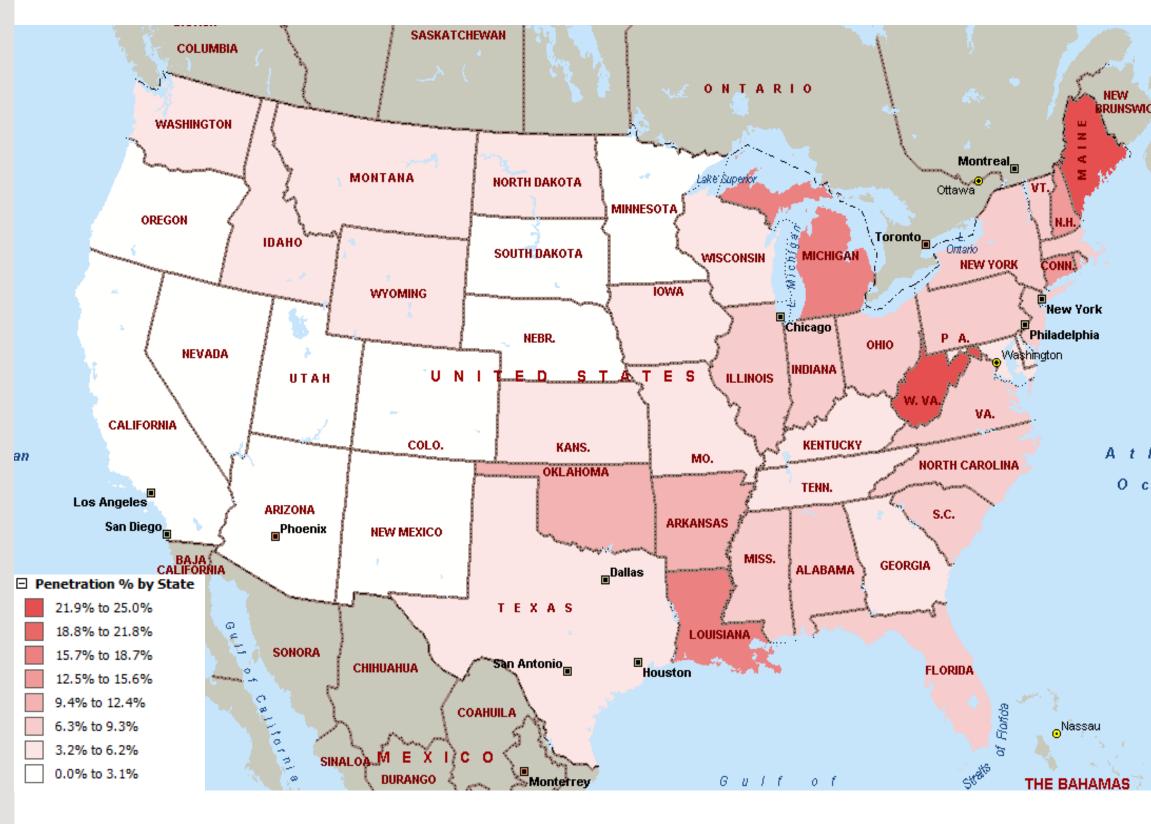
- **Targeted Marketing** drives growing demand for long duration resiliency solutions
- **Data & Intelligence** creates higher propensity to buy after pairing consumer with optimized solutions and sales process
- Expanding Omnichannel Distribution delivers leading product availability and service capabilities with unparalleled dealer network





Sanctuary



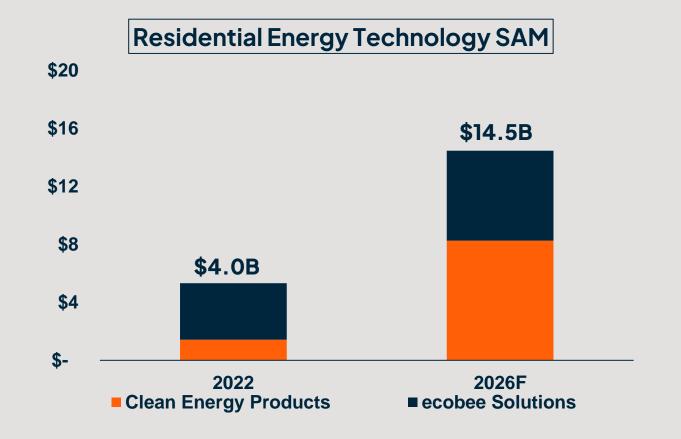


### Every 1% of Penetration = \$3+ Billion End Market Opportunity

### Residential Energy Technology Market Opportunity

#### Large and growing markets:

- Significant organic end market growth
- Rising energy prices
- Growing environmental consciousness
- Improving technology, performance, and cost
- Unprecedented policy tailwinds augment organic growth
- New product introductions and next generation solutions increase served addressable market



## Rebuilding Clean Energy Portfolio With Quality First

- Major investments in talent and infrastructure necessary to win
- Complete revamp of solar and storage solutions well underway, launching EV charging collaboration



## Expanding ecobee Portfolio To Develop The Home Energy Hub

- Leveraging award-winning technology to redefine homeowner expectations
- Creating superior experiences through context and control



#### Leveraging Brands & Channels To Deliver Energy Solution Of The Future

- Generac is the most recognized brand for resiliency solutions, delivering home energy products for more than 60 years
- ecobee is known in the smart home and in 3.5M homes in NA
- Wallbox collaboration provides access to innovative EV charging technology





#### 15

### **Building** a

#### **Commercial & Industrial**

### **Energy Ecosystem**

Power Generation & Storage



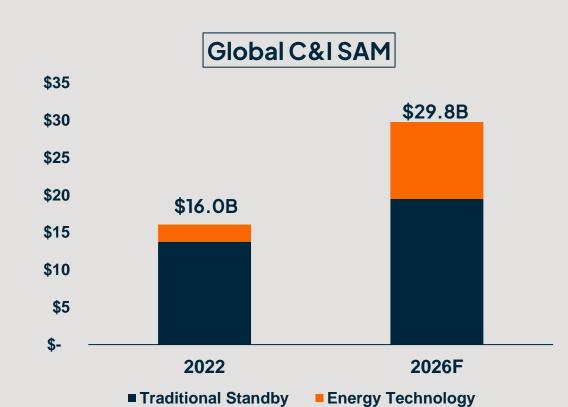
Monitoring & Management Devices



Platform & Controls



**Grid Services** 





Turnkey solutions managed through a single interface integrating multiple DERs to optimize consumption and generation of energy.

CUSTOMER ENTRY POINT

#### Infrastructure & Equipment



- Backup Power
- Facility Expansion
- Electrical System Upgrade
- Switch Upgrades

#### **Energy Programs & Solutions**



- Grid Services and VPP
- Demand Response
- Peak Demand Reduction
- Price Response

#### **Energy Efficiency and Sustainability**



- Battery Energy Storage
- EV Charging
- Microgrids
- ESG / Carbon Reporting





ENERGY JOURNEY



**ENERGY JOURNEY** 



ENERGY JOURNEY







Standby Generators



Switching Equipment



Battery Storage Systems



Site Optimization



Decarbonization Planning and Reporting



Demand Response and Grid Services

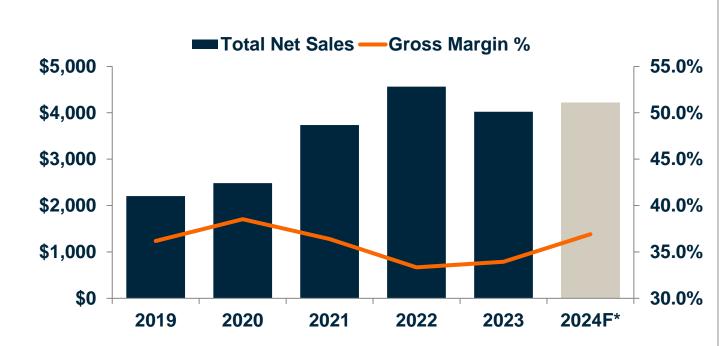


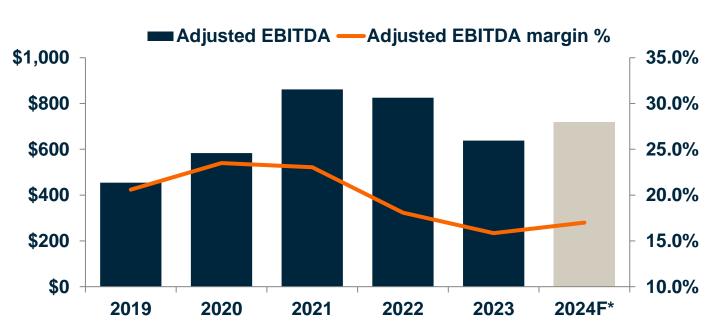
Microgrids

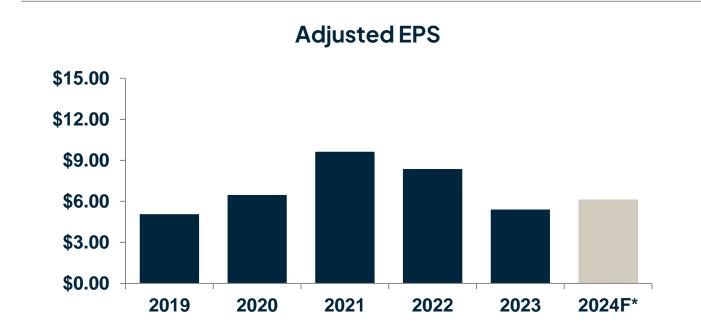


Commercial EV Charger Integration

### **Financial Summary**









Note: \$ in millions, except per share data

\*Assumes midpoint of 2024F guidance provided on February 14th 2024

#### **Business Outlook**

### 2024F Guidance As Reported On February 14, 20241

#### Consolidated net sales

- Consolidated revenue: increase between 3% to 7%
- · Residential products: increase at a mid-teens rate
- C&I products: decrease approximately 10%
- Slight favorable impact from foreign currency

### Adjusted EBITDA margins

Between 16.5% to 17.5%

#### **GAAP** effective tax rate

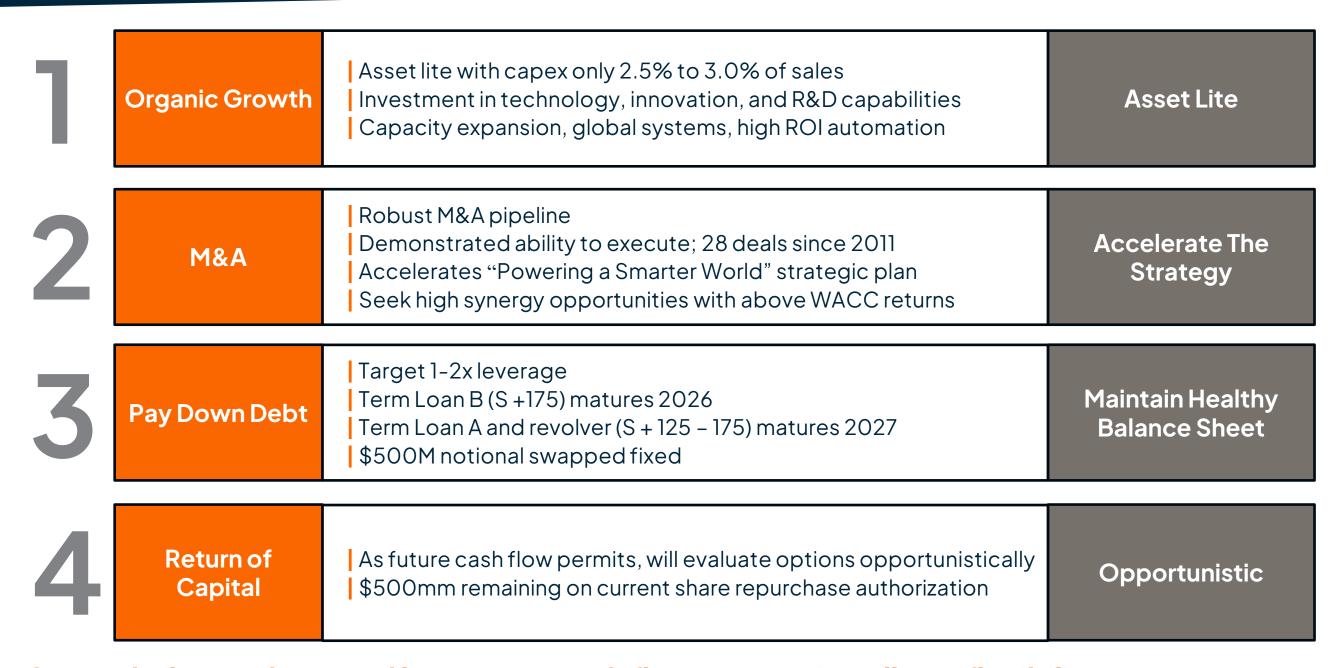
Between 25.0% to 26.0%

#### Free cash flow

 Approximately 100% conversion of adjusted net income to free cash flow



### Capital Deployment Priorities



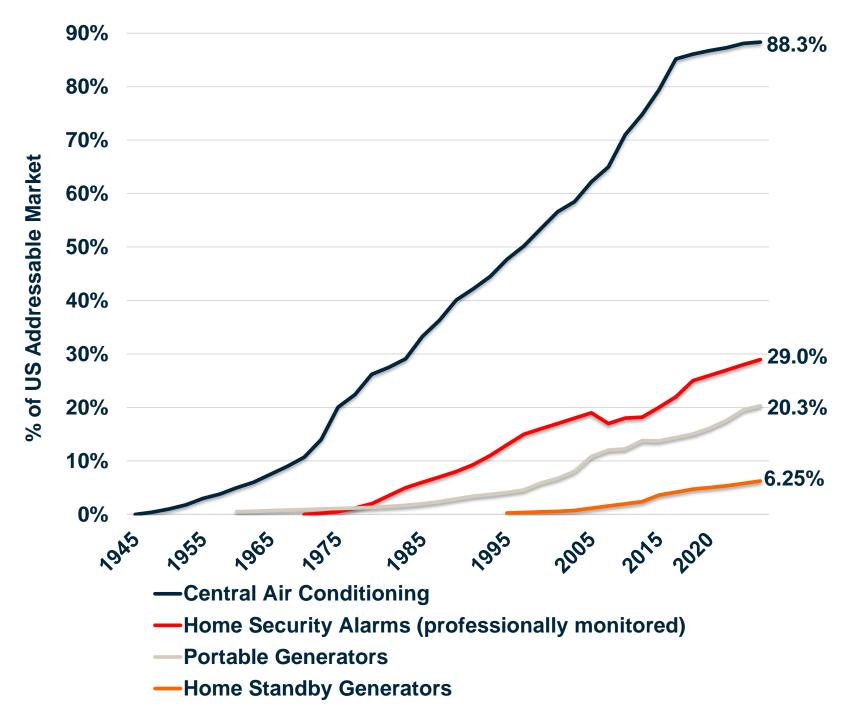
Strong balance sheet and long-term cash flow generation allows flexibility to execute on future shareholder-value enhancing opportunities

## **APPENDIX**



### **HSB: A Penetration Story**

#### North American Penetration Opportunity(1)



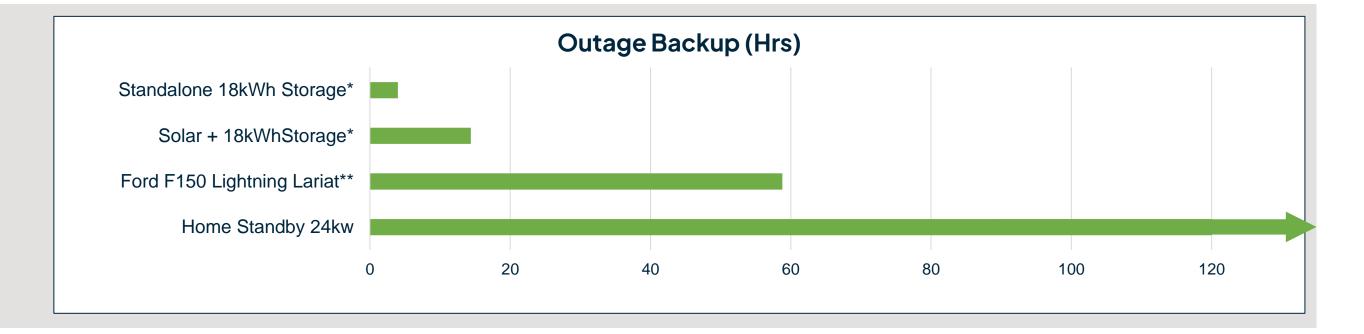
#### Aging Population Fits Demographic

- ~65% of buyers age 60 and older
- ~Median home value of approximately \$525k
- ~80-85% retro-fit application
- ~\$145K median household income
- Between 6-8% replacement units

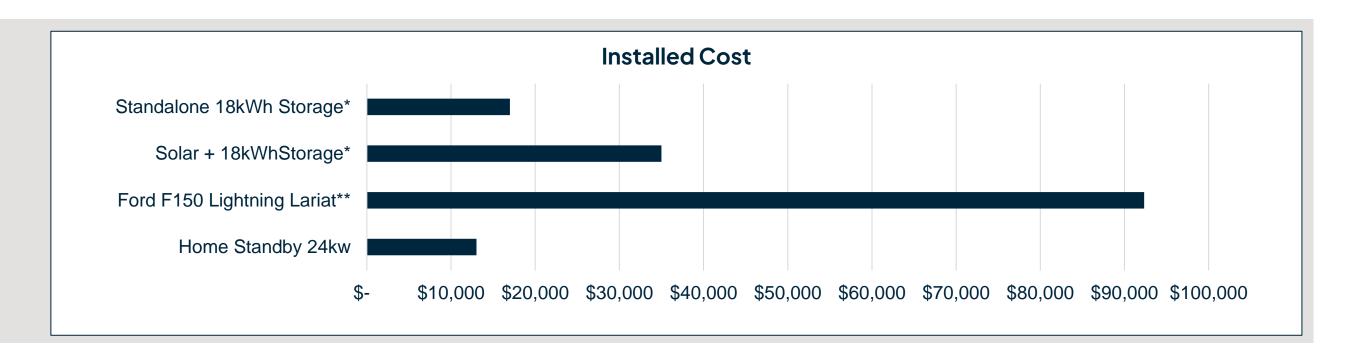
(1) Source: Company estimates; based on addressable market for HSB generators consisting of all single-family detached, owner-occupied homes valued > \$150K; portables and central A/C use all single-family homes regardless of value; penetration rate for home security alarms was estimated from a variety of industry sources and focuses on the professionally monitored market.

# HSBs are the Solution for Extended Power Outages

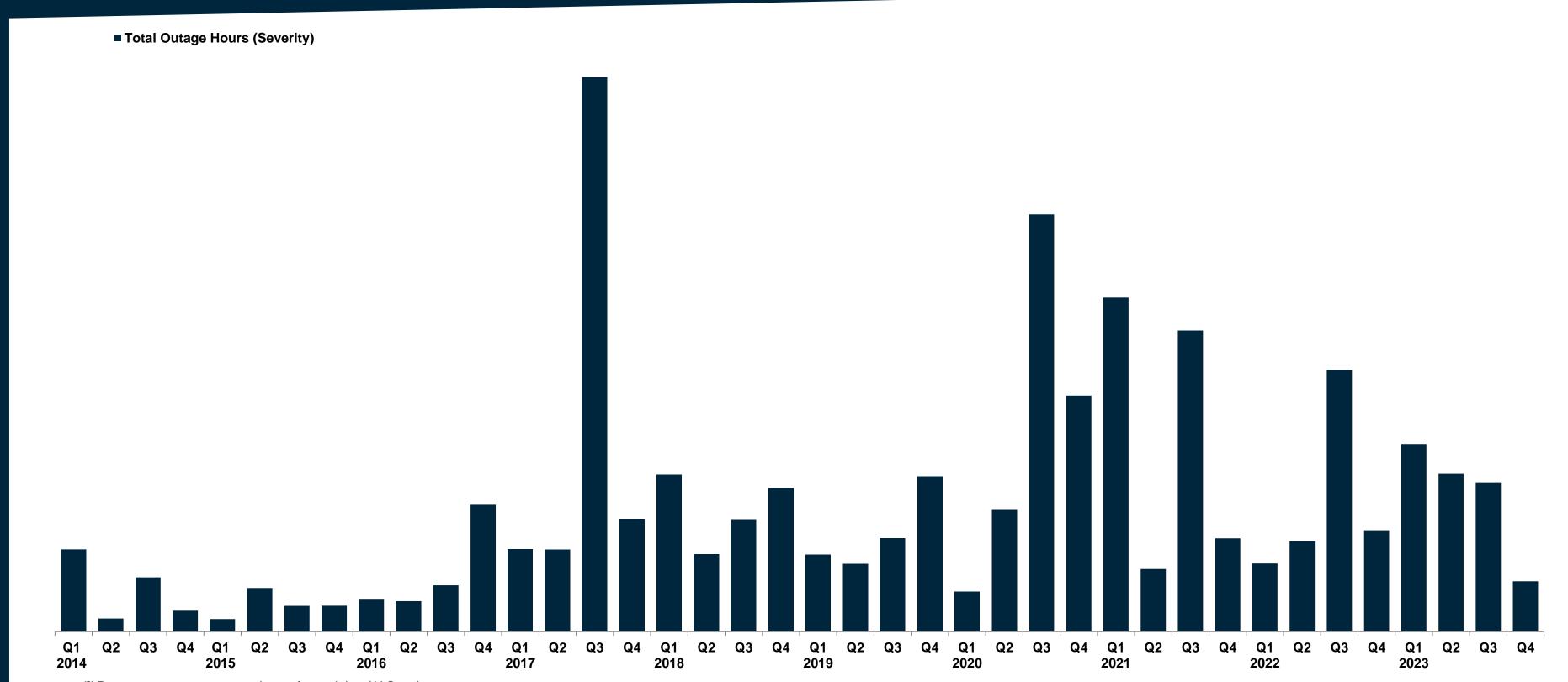
The only worry-free, whole-home solution for long outages



The most costeffective solution to install



### **Expanding Power Outage Severity**<sup>1</sup>



(1) Represents power outage hours for mainland U.S. only

### Q4 2023 & 2023 Financial Overview

	Actual <b>Q4 2023</b>		Y/Y % Change	Actual 2023		Y/Y % Change	
		(unaudited)		(unaudited)			
Residential Commercial & Industrial	\$	580.4 362.9	1.0% 0.4%	\$	2,062.9 1,494.8	(29.2%) 18.6%	
Other		120.4	6.5%		464.9	18.6%	
Net Sales	\$	1,063.7	1.4%	\$	4,022.7	(11.9%)	
Gross Profit % Margin	\$	388.7 36.5%	13.3%	\$	1,365.4 33.9%	(10.3%)	
Adjusted EBITDA % Margin (1)	\$	<b>212.6</b> 20.0%	22.4%	\$	<b>637.9</b> 15.9%	(22.7%)	
Net Income - GHI	\$	96.6	36.0%	\$	214.6	(46.3%)	
Adjusted Net Income - GHI	\$	126.3	11.5%	\$	335.3	(37.8%)	
Adjusted EPS - GHI	\$	2.07	16.2%	\$	5.40	(35.1%)	
Free Cash Flow	\$	266.4	231.6%	\$	395.9	1742.4%	
Consolidated Gross Debt Consolidated Gross Debt Levera	ge Rati	0		\$	1,575.2 2.5		

### **Adjusted EBITDA Reconciliation**

	2019	2020	2021	2022	2023
Net income Section 1997	\$ 252.3	\$347.2	\$556.6	\$408.9	\$ 217.1
Interest expense	41.5	33.0	33.0	54.8	97.6
Depreciation and amortization	60.8	68.8	92.0	156.1	166.6
Income taxes provision	67.3	99.0	135.0	99.6	73.2
Non-cash write-down and other charges	0.2	(0.3)	(3.1)	(2.1)	(6.0)
Non-cash share-based compensation expense	16.7	20.9	24.0	29.5	35.5
Loss on extinguishment of debt	0.9	_	0.8	3.7	-
Transaction costs and credit facility fees	2.7	2.2	22.4	5.0	4.1
Business optimization, provision for regulatory and clean energy product charges, and other	11.6	13.1	0.8	69.8	49.7
Adjusted EBITDA	\$ 454.1	\$583.8	\$861.4	\$825.4	\$ 637.9
Adjusted EBITDA attributable to noncontrolling interests	(5.0)	(2.4)	(9.4)	(15.1)	(4.7)
Adjusted EBITDA attributable to Generac Holdings, Inc.	\$449.2	\$ 581.4	\$852.1	\$810.3	\$633.2

### **Adjusted EBITDA Reconciliation**

	Three months ended					
Net income to Adjusted EBITDA reconciliation	Decembe	er 31,	Year Ended December 31,			
	2023	2022	2023	2022		
	(unaudited)		(unaudited)			
Net income attributable to Generac Holdings. Inc.	\$ 96,601	\$ 71,015	\$ 214,606	\$399,502		
Net income attributable to noncontrolling interests	209	2,876	2,514	9,368		
Net income	96,810	73,891	217,120	408,870		
Interest expense	24,765	19,523	97,627	54,826		
Depreciation and amortization	42,453	39,417	166,602	156,141		
Income taxes provision	29,996	13,568	73,180	99,596		
Non-cash write-down and other charges	(696)	7,934	(5,953)	(2,091)		
Non-cash share-based compensation expense	5,186	6,058	35,492	29,481		
Loss on extinguishment of debt	-	-	-	3,743		
Transaction costs and credit facility fees	893	1,195	4,054	5,026		
Business optimization, provision for regulatory clean energy product charges, and other	13,230	12,090	49,737	69,775		
Adjusted EBITDA	212,637	173,676	637,859	825,367		
Adjusted EBITDA attributable to noncontrolling interests	(541)	(4,288)	(4,687)	(15,087)		
Adjusted EBITDA attributable to Generac Holdings, Inc.	\$ 212,096	\$169,388	\$ 633,172	\$810,280		

### **Adjusted Net Income Reconciliation**

Net income to Adjusted net income reconciliation	Three months ended					
	Decem	Year Ended December 31,				
	2023	2022	2023	2022		
	(unaudited)		(unaudited)			
Net income attributable to Generac Holdings. Inc.	\$ 96,601	\$ 71,015	\$ 214,606	\$ 399,502		
Net income attributable to noncontrolling interests	209	2,876	2,514	9,368		
Net income	96,810	73,891	217,120	408,870		
Amortization of intangible assets	25,260	25,639	104,194	103,320		
Amortization of deferred financing costs and OID	983	973	3,885	3,234		
Loss on extinguishment of debt	_	_	_	3,743		
Transaction costs and credit facility fees	346	11,239	2,089	3,588		
Tax effect of add backs	(9,908)	(7,038)	(38,384)	(43,638)		
Business optimization, provision for regulatory charges, and other	12,977	11,000	48,922	69,407		
Adjusted net income	\$ 126,468	\$ 115,704	\$ 337,826	\$ 548,524		
Adjusted net income attributable to noncontrolling interests	(209)	(2,476)	(2,514)	(9,675)		
Adjusted net income attributable to Generac Holdings. Inc.	\$ 126,259	\$ 113,228	\$ 335,312	\$ 538,849		
Free Cash Flow Reconciliation						
Net cash provided by operating activities	\$ 316,946	\$ 100,868	\$ 521,670	\$ 58,516		
Proceeds from beneficial interests in securitization transactions	761	821	3,294	3,566		
Expenditures for property and equipment	(51,342)	(21,355)	(129,060)	(86,188)		
Free cash flow	\$ 266,365	\$ 80,334	\$ 395,904	\$ (24,106)		