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# February 2024

Report prepared for ASA by Industry Insights, Inc. If you have any questions or comments, please contact Greg Manns of Industry Insights at 614-389-2100 or Brianna Baresel of ASA at 630-467-0000.

# **Summary**

The ASA Monthly Sales Report aims to provide a snapshot of industry performance and how it relates to the broader economy. Provided below is a summary of the February 2024 results.

#### **Demographics**

A total of 74 companies responded to the February 2024 ASA Monthly Sales Report. Nearly 42% of the respondents identified their primary business emphasis as Plumbing, Heating and Cooling (PHCP), 22% indicated Industrial PVF, and 30% identified their firm's primary business emphasis as PHCP and PVF.

February 2024	Primary Business Emphasis		
Median Percent Change in		Industrial	PHCP &
Total Dollar Sales for:	PHCP	PVF	PVF
Month (Year-over-Year)	5.2%	-6.6%	6.4%
Year-to-Date (YTD)	5.2%	-5.6%	1.4%
Trailing Twelve Months (TTM)	1.2%	4.7%	1.0%

### **Detailed Results by Company**

By primary business emphasis, the Industrial PVF firms had a challenging February, with year-over-year monthly sales declining -6.6%. PHCP reported sales growth for February of 5% and PHCP & PVF firms reported a sales increase of over 6%. While it's worth noting that 2024 is a leap year and has an additional day compared to 2023, it's still encouraging that respondents overall reported median sales growth of over 5% for February 2024 vs. 2023. On a month-to-month basis (February vs. January 2024), overall respondents' sales were relatively flat (-0.1%) and trailing twelve months (TTM) sales increased a modest 1.3%. Inventory contracted (-2%) for February 2024 vs. February 2023. The median Three-Months Average Days Sales Outstanding pulled back to 40 days after spiking to nearly 42 days in January. Additional detailed performance results by the various demographic categories (Sales Volume, Primary Business Emphasis, and Regions) can be found on page 5.

### **Economic Indicators**

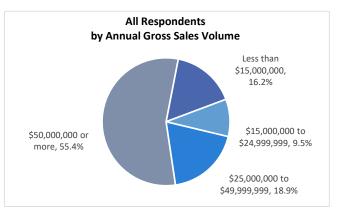
The "Real" GDP growth figure for the 4th quarter 2023 was revised down slightly to 3.2%. Total wholesale sales for January decreased -1.5% year-over-year, while inventories decreased -2.5% vs. the prior year. The stronger 0.7% growth in "Real" wholesale sales continues to reinforce signs of inflation softening and that we remain in a disinflationary period. Housing starts and permits both rebounded from January's very low levels. The unemployment rate for February edged up to 3.9% after three consecutive months at 3.7%. Additional economic indicators are reported beginning on page 10.

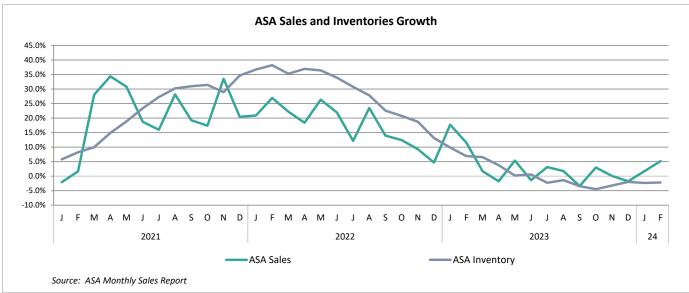
### What Respondents are Saying...

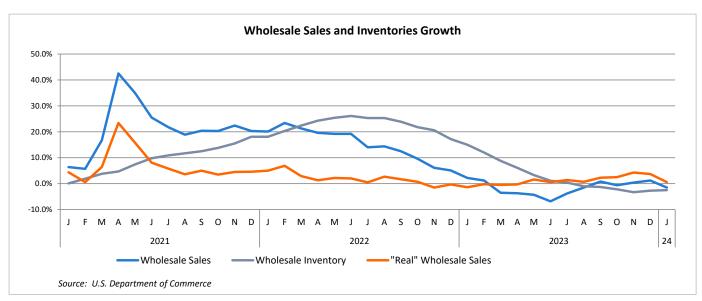
- -"A few expected projects have delayed starts, due to higher interest rates and economic variables. Election years always affect business, but I believe the higher interest rates are the biggest factor, i.e. one point on a 20 million job will save \$200K. It is easy ciphering. If the Fed cuts rates, things will start moving. Private money projects are going strong."
- -"It's been a slower start to the year but I think it is weather related. Sales appear to be picking up which will improve our numbers."
- -"Service and repair sales remained stable and project sales showed some return to life after several months of limited to no activity. Pricing pressures seem to be increasing due to higher material costs, the competitive landscape, and national pricing programs at big box stores. Efforts to hire continue to be difficult and frustrating due to the limited number of candidates overall and the even more limited number of qualified candidates."
- -"Steady but not growing in Commercial Construction."
- -"Still growing but growth rates have slowed considerably."
- -"We are definitely feeling a slowing in sales. Also feel like people are starting to slow pay their accounts."
- -"We benefited from 1 extra selling day in February, but overall it was a strong month across the board. March has started off slowly."
- -"Austerity threats (way more taxes and regulations) from gov't. Finding new hires a little less challenging than past 4 years."
- -"No sign of business softening, as yet."
- -"We have continued to have difficulty finding new equipment, readily available to purchase to fit our needs. Rather than settle for less than adequate features, we have ordered ahead to get exactly what we want and will wait for delivery, six months to a year in most cases. So, there's more pressure on our fleet guys to keep our trucks rolling until replacements arrive."

# **Sales and Inventories Growth**

	Sales			Inventory
		Calendar	TTM*	
	Feb. 2024	Year-to-	Feb. 2024	Feb. 2024
	vs. 2023	Date	vs. 2023	vs. 2023
Lower Quartile	-1.2%	-5.3%	-2.7%	-9.5%
Median	5.2%	3.1%	1.3%	-2.2%
Upper Quartile	11.6%	9.1%	7.5%	4.3%
*Trailing Twelve Mon	ths			



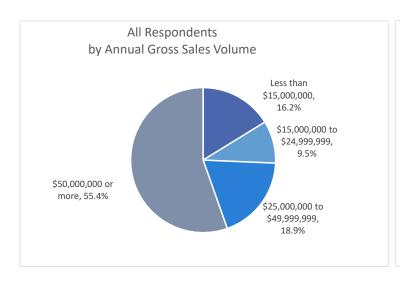


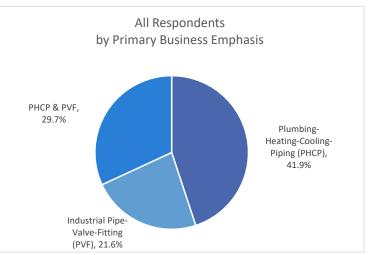


The statistical information contained in this report are indicators of past performance and in no way should be construed as indicators of future performance in the industry. The statistical information contained in this report is believed to be representative of the companies responding to the survey. All reasonable efforts were taken by Industry Insights, Inc. to assure data comparability within the limitations of reporting procedures. However, the data used in this report are not necessarily based on audited financial statements and the statistical validity of any given number varies depending upon sample sizes and the amount of consistency among responses for that particular figure. Industry Insights and ASA therefore, make no representations or warranties with respect to the results of this study and shall not be liable to clients or anyone else for any information inaccuracies, or errors or omissions in contents, regardless of the cause of such inaccuracy, error or omission. In no event shall Industry Insights and/or ASA be liable for any consequential damages.



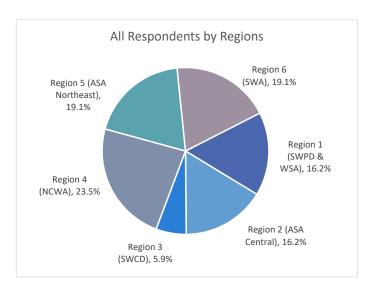
		<b>Total Company Annual Gross Sales Volume</b>			Primary Business Emphasis				
TOTAL COMPANY INFORMATION	All Responding Firms	Less than \$15,000,000	\$15,000,000 to \$24,999,999	\$25,000,000 to \$49,999,999	\$50,000,000 or more	Plumbing, Heating and Cooling (PHCP)	Industrial PVF	PHCP & PVF	
Primary Business Emphasis						•			
Number of Responses	74	12	7	14	41	31	16	22	
Plumbing-Heating-Cooling-Piping (PHCP)	41.9%	41.7%	42.9%	35.7%	43.9%	100.0%	0.0%	0.0%	
Industrial Pipe-Valve-Fitting (PVF)	21.6%	16.7%	28.6%	21.4%	22.0%	0.0%	100.0%	0.0%	
PHCP & PVF	29.7%	25.0%	28.6%	42.9%	26.8%	0.0%	0.0%	100.0%	
Other	6.8%	16.7%	0.0%	0.0%	7.3%	0.0%	0.0%	0.0%	
Regions									
Number of Responses	68	12	7	14	35	30	16	19	
Region 1 (SWPD & WSA)	16.2%	25.0%	0.0%	7.1%	20.0%	23.3%	25.0%	0.0%	
Region 2 (ASA Central)	16.2%	16.7%	28.6%	14.3%	14.3%	3.3%	25.0%	26.3%	
Region 3 (SWCD)	5.9%	8.3%	14.3%	7.1%	2.9%	3.3%	12.5%	5.3%	
Region 4 (NCWA)	23.5%	16.7%	28.6%	42.9%	17.1%	30.0%	0.0%	36.8%	
Region 5 (ASA Northeast)	19.1%	16.7%	0.0%	7.1%	28.6%	20.0%	25.0%	15.8%	
Region 6 (SWA)	19.1%	16.7%	28.6%	21.4%	17.1%	20.0%	12.5%	15.8%	
Number of Locations									
Number of Responses	74	12	7	14	41	31	16	22	
Lower Quartile	2.0	1.0	1.0	2.0	8.0	4.5	2.0	2.0	
Average	19.4	2.8	3.0	5.9	31.6	15.6	7.5	25.2	
Median	7.0	2.0	2.0	5.0	15.0	7.0	5.0	6.0	
Upper Quartile	20.8	3.0	4.5	7.0	30.0	22.0	8.3	14.3	
5 or Less	43.2%	83.3%	85.7%	50.0%	22.0%	38.7%	50.0%	50.0%	
6 to 10	20.3%	16.7%	14.3%	42.9%	14.6%	16.1%	31.3%	13.6%	
11 or More	36.5%	0.0%	0.0%	7.1%	63.4%	45.2%	18.8%	36.4%	
Company's Annual Gross Sales Volume									
Number of Responses	74	12	7	14	41	31	16	22	
Less than \$15,000,000	16.2%	100.0%	0.0%	0.0%	0.0%	16.1%	12.5%	13.6%	
\$15,000,000 to \$24,999,999	9.5%	0.0%	100.0%	0.0%	0.0%	9.7%	12.5%	9.1%	
\$25,000,000 to \$49,999,999	18.9%	0.0%	0.0%	100.0%	0.0%	16.1%	18.8%	27.3%	
\$50,000,000 or more	55.4%	0.0%	0.0%	0.0%	100.0%	58.1%	56.3%	50.0%	

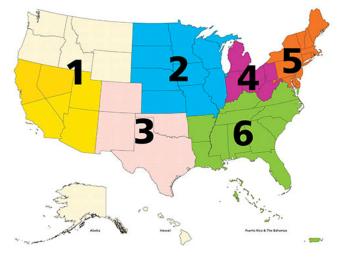




ISD = Insufficient Data to Report

		Regions					
TOTAL COMPANY INFORMATION	All Responding Firms	Region 1 (SWPD & WSA)	Region 2 (ASA Central)	Region 3 (SWCD)	Region 4 (NCWA)	Region 5 (ASA Northeast)	Region 6 (SWA)
Primary Business Emphasis		*					
Number of Responses	74	11	11	4	16	13	13
Plumbing-Heating-Cooling-Piping (PHCP)	41.9%	63.6%	9.1%	25.0%	56.3%	46.2%	46.2%
Industrial Pipe-Valve-Fitting (PVF)	21.6%	36.4%	36.4%	50.0%	0.0%	30.8%	15.4%
PHCP & PVF	29.7%	0.0%	45.5%	25.0%	43.8%	23.1%	23.1%
Other	6.8%	0.0%	9.1%	0.0%	0.0%	0.0%	15.4%
Regions							
Number of Responses	68	11	11	4	16	13	13
Region 1 (SWPD & WSA)	16.2%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Region 2 (ASA Central)	16.2%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%
Region 3 (SWCD)	5.9%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Region 4 (NCWA)	23.5%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
Region 5 (ASA Northeast)	19.1%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Region 6 (SWA)	19.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Number of Locations							
Number of Responses	74	11	11	4	16	13	13
Lower Quartile	2.0	4.0	2.0	ISD	2.8	2.0	3.0
Average	19.4	14.3	9.0	4.8	10.5	15.2	7.5
Median	7.0	9.0	6.0	2.0	7.0	8.0	5.0
Upper Quartile	20.8	23.0	8.5	ISD	10.0	22.0	9.0
5 or Less	43.2%	36.4%	45.5%	75.0%	43.8%	38.5%	61.5%
6 to 10	20.3%	18.2%	36.4%	0.0%	31.3%	15.4%	15.4%
11 or More	36.5%	45.5%	18.2%	25.0%	25.0%	46.2%	23.1%
Company's Annual Gross Sales Volume							
Number of Responses	74	11	11	4	16	13	13
Less than \$15,000,000	16.2%	27.3%	18.2%	25.0%	12.5%	15.4%	15.4%
\$15,000,000 to \$24,999,999	9.5%	0.0%	18.2%	25.0%	12.5%	0.0%	15.4%
\$25,000,000 to \$49,999,999	18.9%	9.1%	18.2%	25.0%	37.5%	7.7%	23.1%
\$50,000,000 or more	55.4%	63.6%	45.5%	25.0%	37.5%	76.9%	46.2%





ISD = Insufficient Data to Report



	Total Company Annual Gross Sales Volume					
	All Responding	Less than	\$15,000,000 to	\$25,000,000 to	\$50,000,000 to	\$125,000,000
TOTAL COMPANY INFORMATION Percent Change in Total Dollar Sales for:	Firms	\$15,000,000	\$24,999,999	\$49,999,999	\$124,999,999	or more
February 2024 vs. February 2023						
Number of Responses	70	11	7	14	13	25
Lower Quartile	-1.2%	-6.5%	-9.1%	2.0%	-1.9%	1.8%
Average	3.9%	-2.9%	1.8%	6.5%	3.2%	6.3%
Median	5.2%	1.2%	-0.9%	6.4%	3.3%	7.6%
Upper Quartile	11.6%	7.6%	10.3%	13.0%	12.0%	10.6%
Calendar Year-to-Date February 29, 2024 vs. February Number of Responses	<b>28, 2023</b>	11	7	14	13	25
Lower Quartile	-5.3%	-10.4%	-11.4%	-2.9%	-9.0%	0.9%
Average	1.1%	-2.4%	-4.4%	1.8%	0.2%	4.4%
Median	3.1%	-2.4%	-3.4%	2.5%	2.0%	5.0%
Upper Quartile	9.1%	8.5%	4.0%	9.0%	10.3%	9.1%
Trailing Twelve Months* February 29, 2024 vs. February	arv 28. 2023					
Number of Responses	70	10	7	14	13	26
Lower Quartile	-2.7%	-2.5%	-5.9%	-2.1%	-8.0%	-0.5%
Average	2.1%	2.4%	3.0%	2.3%	-2.4%	3.8%
Median	1.3%	2.1%	1.9%	2.6%	-2.6%	2.6%
Upper Quartile	7.5%	12.9%	13.2%	6.7%	0.9%	7.4%
Percent Change in Total Ending Inventory February 2024 vs. February 2023						
Number of Responses	70	11	7	13	13	26
Lower Quartile	-9.5%	-8.0%	-9.5%	-3.9%	-6.4%	-9.5%
Average	-2.0%	-1.4%	-3.9%	-0.1%	-2.2%	-2.7%
Median	-2.2%	-4.7%	-4.5%	3.0%	-0.7%	-4.9%
Upper Quartile	4.3%	1.3%	1.0%	5.6%	4.0%	4.9%
		2.070	2.070	3.070		11570
Three-Months Average Days Sales Outstanding		_	_			
Number of Responses	66	9	7	13	14	23
Lower Quartile	35.4	36.7	32.3	30.7	32.0	41.3
Average	41.4	41.7	39.7	38.5	38.3	45.3
Median Upper Quartile	40.8 49.5	38.0 50.6	37.3 45.7	37.0 47.0	39.3 40.9	44.8 49.9
••	45.5	30.0	45.7	47.0	40.5	43.5
Total Number of Full-time Equivalent Employees (FTEs) vs. a Year Ago						
Number of Responses	74	12	7	14	15	26
Up	54.1%	16.7%	28.6%	50.0%	60.0%	76.9%
Even	28.4%	58.3%	42.9%	35.7%	26.7%	7.7%
Down	17.6%	25.0%	28.6%	14.3%	13.3%	15.4%
Percentage of Inventory that is Obsolete February 2024 vs. February 2023						
Number of Responses	73	12	7	13	15	26
Up	20.6%	8.3%	0.0%	30.8%	20.0%	26.9%
Even	53.4%	83.3%	57.1%	61.5%	46.7%	38.5%
Down	26.0%	8.3%	42.9%	7.7%	33.3%	34.6%
Company's Gross Margin Percentage for the February 2024 vs. February 2023						
Number of Responses	73	12	7	14	15	25
Up	37.0%	25.0%	42.9%	28.6%	33.3%	48.0%
Even	19.2%	16.7%	28.6%	21.4%	26.7%	12.0%
Down	43.8%	58.3%	28.6%	50.0%	40.0%	40.0%
Company's YTD Gross Margin Percentage						
as of February 29, 2024 vs. February 28, 2023	73	12	7	14	15	25
Number of Responses	37.0%	25.0%	28.6%	42.9%	33.3%	44.0%
Up Even	37.0% 19.2%	25.0%	28.6% 42.9%	42.9% 21.4%	33.3% 20.0%	44.0% 8.0%
Down	43.8%	50.0%	28.6%	35.7%	46.7%	48.0%
Company's YTD Profit Before Taxes	.3.070	33.070	20.070	33.770		
as of February 29, 2024 vs. February 28, 2023	74	40	_		45	22
Number of Responses	71	12	7	14	15	23
Up	33.8%	16.7%	14.3%	42.9%	40.0%	39.1%
Even	11.3%	16.7% 66.7%	14.3%	14.3%	0.0%	13.0%
Down	54.9%	66.7%	71.4%	42.9%	60.0%	47.8%

<sup>\*</sup>For example, Trailing Twelve Months Sales Percent Change for the month ending February 29, 2024 is the percent change for sales for the twelve months March 1, 2023 to February 29, 2024 vs. the twelve months of March 1, 2022 to February 28, 2023.

ISD = Insufficient Data to Report



		Primary Business	Emphasis	
	All	Plumbing,		
	Responding	<b>Heating and</b>	Industrial	PHCP &
TOTAL COMPANY INFORMATION	Firms	Cooling (PHCP)	PVF	PVF
Percent Change in Total Dollar Sales for:				
February 2024 vs. February 2023				
Number of Responses	70	30	13	22
Lower Quartile	-1.2%	-0.7%	-17.0%	0.3%
Average	3.9%	4.5%	-3.7%	5.1%
Median	5.2%	5.2%	-6.6%	6.4%
Upper Quartile	11.6%	11.1%	9.7%	10.8%
Calendar Year-to-Date February 29, 2024 vs. Februar	y 28, 2023			
Number of Responses	70	30	13	22
Lower Quartile	-5.3%	-0.2%	-11.2%	-4.0%
Average	1.1%	4.0%	-4.9%	-0.9%
Median	3.1%	5.2%	-5.6%	1.4%
Upper Quartile	9.1%	9.2%	9.0%	5.6%
Trailing Twolve Months* February 20, 2024 vs. Febru	20 2022			
Trailing Twelve Months* February 29, 2024 vs. Febru Number of Responses	70	30	15	21
Lower Quartile	-2.7%	-2.7%	-5.4%	-2.5%
Average	2.1%	1.9%	3.9%	1.1%
Median	1.3%	1.2%	4.7%	1.1%
Upper Quartile	7.5%	4.8%	12.5%	7.6%
Opper Quartile	7.570	4.070	12.5%	7.0%
Percent Change in Total Ending Inventory				
February 2024 vs. February 2023				
Number of Responses	70	29	16	21
Lower Quartile	-9.5%	-7.2%	-15.1%	-8.7%
Average	-2.0%	-1.7%	-2.5%	-1.2%
Median	-2.2%	-2.0%	-2.3%	-0.7%
Upper Quartile	4.3%	3.4%	9.2%	4.3%
Three-Months Average Days Sales Outstanding				
Number of Responses	66	28	15	20
Lower Quartile	35.4	31.6	37.3	35.8
Average	41.4	39.3	43.9	41.9
Median	40.8	38.2	44.0	41.3
Upper Quartile	49.5	46.2	50.1	49.0
opper Quartile	45.5	40.2	30.1	49.0
Total Number of Full-time Equivalent				
Employees (FTEs) vs. a Year Ago				
Number of Responses	74	31	16	22
Up	54.1%	51.6%	62.5%	59.1%
Even	28.4%	25.8%	31.3%	27.3%
Down	17.6%	22.6%	6.3%	13.6%
Developed of Inventory that is Obselete				
Percentage of Inventory that is Obsolete				
February 2024 vs. February 2023	72	21	15	22
Number of Responses	73	31	15	22
Up	20.6%	19.4%	6.7%	31.8%
Even	53.4%	54.8%	66.7%	36.4%
Down	26.0%	25.8%	26.7%	31.8%
Company's Gross Margin Percentage for the				
February 2024 vs. February 2023				
Number of Responses	73	31	15	22
Up	37.0%	32.3%	40.0%	40.9%
Even	19.2%	25.8%	20.0%	13.6%
Down	43.8%	41.9%	40.0%	45.5%
Company's YTD Gross Margin Percentage				
as of February 29, 2024 vs. February 28, 2023	70	24	4.5	22
Number of Responses	73	31	15	22
Up	37.0%	32.3%	46.7%	40.9%
Even	19.2%	25.8%	13.3%	18.2%
Down	43.8%	41.9%	40.0%	40.9%
Company's YTD Profit Before Taxes				
as of February 29, 2024 vs. February 28, 2023				
Number of Responses	71	30	15	21
Up	33.8%	36.7%	40.0%	28.6%
Even	11.3%	13.3%	6.7%	14.3%
Down	54.9%	50.0%	53.3%	57.1%
= =	37.570	30.070	33.370	37.2/0

<sup>\*</sup>For example, Trailing Twelve Months Sales Percent Change for the month ending February 29, 2024 is the percent change for sales for the twelve months March 1, 2023 to February 29, 2024 vs. the twelve months of March 1, 2022 to February 28, 2023.

ISD = Insufficient Data to Report

**Primary Business Emphasis** 



		Regions					
	All Responding	Region 1	Region 2	Region 3	Region 4	Region 5 (ASA	Region 6
TOTAL COMPANY INFORMATION	Firms	(SWPD & WSA)	_	(SWCD)	(NCWA)	Northeast)	(SWA)
Percent Change in Total Dollar Sales for:							
February 2024 vs. February 2023							
Number of Responses	70	9	11	4	16	12	12
Lower Quartile	-1.2%	2.8%	-0.7%	ISD	-2.9%	-4.9%	1.5%
Average	3.9%	3.4%	8.1%	-9.0%	3.2%	-2.6%	8.7%
Median	5.2%	7.8%	11.7%	-8.9%	3.6%	3.3%	8.1%
Upper Quartile	11.6%	12.0%	13.0%	ISD	8.9%	8.1%	11.2%
Colondar Versita Data Fahrusan 20, 2024 as Fahrusan	20. 2022						
Calendar Year-to-Date February 29, 2024 vs. February	•	9	11	4	10	12	12
Number of Responses	<i>70</i> -5.3%	2.3%	11 -3.7%	4 ISD	<i>16</i> -5.9%	12	12
Lower Quartile	-5.3% 1.1%	4.3%	-3.7% 1.9%	-6.4%	-5.9% 0.2%	-5.8% -2.4%	-3.6% 2.3%
Average							
Median	3.1% 9.1%	6.8%	6.5%	-8.5% ISD	2.1% 5.1%	2.4%	1.7%
Upper Quartile	9.1%	10.5%	9.8%	ISD	5.1%	7.6%	6.2%
Trailing Twelve Months* February 29, 2024 vs. February	ary 28, 2023						
Number of Responses	70	11	10	4	16	12	11
Lower Quartile	-2.7%	-8.0%	-2.3%	ISD	-1.2%	-3.4%	-3.2%
Average	2.1%	1.7%	1.7%	4.1%	3.4%	-0.4%	3.0%
Median	1.3%	3.3%	0.6%	2.4%	2.6%	0.4%	1.7%
Upper Quartile	7.5%	9.4%	6.8%	ISD	9.3%	3.6%	8.8%
Percent Change in Total Ending Inventory							
February 2024 vs. February 2023  Number of Responses	70	11	10	4	15	13	11
	-9.5%	-8.6%	-10.4%	ISD		-8.7%	-5.3%
Lower Quartile					-0.2%		
Average	-2.0%	-1.6%	-3.4%	-9.5%	1.0%	-0.5%	-2.7%
Median	-2.2%	-2.0%	-4.2%	-13.7%	1.5%	-4.0%	-4.6%
Upper Quartile	4.3%	6.8%	4.1%	ISD	3.9%	10.2%	4.6%
Three-Months Average Days Sales Outstanding							
Number of Responses	66	10	11	4	15	11	10
Lower Quartile	35.4	33.6	30.7	ISD	37.2	40.5	31.5
Average	41.4	40.7	38.6	34.7	42.7	46.9	39.5
Median	40.8	40.3	38.0	34.3	40.6	50.0	39.3
Upper Quartile	49.5	50.3	44.5	ISD	49.3	51.8	47.7
Takal Noveland of Full Nove Forebook							
Total Number of Full-time Equivalent							
Employees (FTEs) vs. a Year Ago Number of Responses	74	11	11	4	16	13	13
, ,	54.1%	72.7%	45.5%	50.0%	37.5%	61.5%	53.9%
Up Even	28.4%	9.1%	45.5%	25.0%	43.8%	7.7%	38.5%
Down	17.6%	18.2%	9.1%	25.0%	18.8%	30.8%	7.7%
Dowii	17.0%	10.2%	9.1%	25.0%	10.0%	30.6%	7.770
Percentage of Inventory that is Obsolete February 2024 vs. February 2023							
Number of Responses	73	11	11	4	16	13	12
Up	20.6%	18.2%	18.2%	25.0%	25.0%	23.1%	8.3%
Even	53.4%	54.6%	45.5%	75.0%	62.5%	38.5%	66.7%
Down	26.0%	27.3%	36.4%	0.0%	12.5%	38.5%	25.0%
Company's Gross Margin Percentage for the							
February 2024 vs. February 2023  Number of Responses	73	11	11	4	16	12	13
Up	37.0%	36.4%	36.4%	25.0%	37.5%	41.7%	46.2%
Even	19.2%	18.2%	18.2%	75.0%	37.5% 12.5%	16.7%	23.1%
Down	43.8%	45.5%	45.5%	0.0%	50.0%	41.7%	30.8%
DOWII	43.070	43.370	43.3/0	0.070	30.0%	41.770	30.6%
Company's YTD Gross Margin Percentage as of February 29, 2024 vs. February 28, 2023							
Number of Responses	73	11	11	4	16	12	13
Up	37.0%	45.5%	54.6%	25.0%	31.3%	50.0%	23.1%
Even	19.2%	9.1%	9.1%	75.0%	12.5%	16.7%	38.5%
Down	43.8%	45.5%	36.4%	0.0%	56.3%	33.3%	38.5%
Company's YTD Profit Before Taxes as of February 29, 2024 vs. February 28, 2023							
Number of Responses	71	11	10	4	16	11	13
Up	33.8%	27.3%	10.0%	50.0%	18.8%	54.6%	46.2%
Even	11.3%	27.3%	10.0%	0.0%	12.5%	9.1%	7.7%
Down	54.9%	45.5%	80.0%	50.0%	68.8%	36.4%	46.2%

<sup>\*</sup>For example, Trailing Twelve Months Sales Percent Change for the month ending February 29, 2024 is the percent change for sales for the twelve months March 1, 2023 to February 29, 2024 vs. the twelve months of March 1, 2022 to February 28, 2023.

ISD = Insufficient Data to Report



	All				Greater					
Sales and Inventory Performance by	Responding				Chicago			Indiana -		
State or Area of Operations	Firms	California <sup>1</sup>	Florida	Georgia	Metro <sup>2</sup>	Illinois <sup>1</sup>	Indiana <sup>1</sup>	All Other	Mass.	Michigan
Number of Locations										
Number of Responses	74	5	5	5	7	4	9	5	6	5
Average	19.4	13.8	6.2	6.4	4.7	6.0	5.3	7.4	5.7	8.0
Median	7.0	6.0	3.0	4.0	3.0	7.0	3.0	3.0	5.0	7.0
Percent Change in Total Dollar Sales for:										
Feb. 2024 vs. Feb. 2023										
Number of Responses	70	5	5	5	7	4	8	4	6	5
Lower Quartile	-1.2%	ISD	ISD	ISD	-7.8%	ISD	-2.4%	ISD	ISD	ISD
Average	3.9%	1.1%	12.6%	1.9%	4.0%	20.3%	3.3%	5.3%	-8.0%	9.6%
Median	5.2%	2.8%	9.8%	1.6%	7.4%	17.6%	4.8%	5.8%	-2.4%	4.0%
Upper Quartile	11.6%	ISD	ISD	ISD	14.3%	ISD	8.9%	ISD	ISD	ISD
Calendar Year-to-Date										
Feb. 2024 vs. Feb. 2023										
Number of Responses	70	5	5	5	7	4	9	5	6	5
Lower Quartile	-5.3%	ISD	ISD	ISD	3.0%	ISD	2.0%	ISD	ISD	ISD
Average	1.1%	2.7%	4.2%	-10.9%	5.3%	12.9%	7.9%	10.4%	-3.0%	5.4%
Median	3.1%	6.4%	-4.2%	-1.4%	9.0%	12.2%	5.0%	5.0%	-2.6%	5.5%
Upper Quartile	9.1%	ISD	ISD	ISD	11.4%	ISD	9.0%	ISD	ISD	ISD
Trailing Twelve Months*										
Feb. 29, 2024 vs. Feb. 28, 2023										
Number of Responses	70	5	5	5	6	4	8	5	6	5
Lower Quartile	-2.7%	ISD	ISD	ISD	ISD	ISD	-5.7%	ISD	ISD	ISD
Average	2.1%	-3.7%	6.1%	6.7%	3.9%	8.9%	0.9%	3.6%	1.2%	1.6%
Median	1.3%	-3.8%	1.1%	-1.7%	6.6%	7.9%	4.2%	9.0%	1.5%	1.0%
Upper Quartile	7.5%	ISD	ISD	ISD	ISD	ISD	9.3%	ISD	ISD	ISD
Percent Change in Total Ending Inventory										
Feb. 2024 vs. Feb. 2023										
Number of Responses	70	5	5	5	7	4	8	4	6	5
Lower Quartile	-9.5%	ISD	ISD	ISD	-8.9%	ISD	-6.6%	ISD	ISD	ISD
Average	-2.0%	-1.8%	3.5%	1.4%	-3.3%	-4.4%	-2.9%	-0.5%	-7.0%	-0.4%
Median	-2.2%	-2.0%	-0.1%	-0.2%	-4.5%	-7.9%	-0.2%	2.5%	-11.1%	3.4%
Upper Quartile	4.3%	ISD	ISD	ISD	5.1%	ISD	4.6%	ISD	ISD	ISD

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\*For example, Trailing Twelve Months Sales Percent Change for the month ending February 29, 2024 is the percent change for sales for the twelve months March 1, 2023 to February 29, 2024 vs. the twelve months of March 1, 2022 to February 28, 2023.

# **Definitions**

ns	
Average:	The simple average of all responses for a particular item (e.g., it is the result of summing the values and dividing by the total number of responses).
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Lower Quartile:	The observation point below which 25% of the responses lie (e.g., 25% of the respondents were less than this amount and 75% were more).
Upper Quartile:	The observation point below which 75% of the responses lie (e.g., 75% of the respondents were less than this amount and 25% were more).
ISD:	Insufficient Data to Report



<sup>&</sup>lt;sup>1</sup> Entire State

<sup>&</sup>lt;sup>2</sup> Greater Chicago Metro includes Illinois, Indiana (Northwest), and Wisconsin (Southeast).

 $<sup>^{\</sup>rm 3}$  Tri-State/NYC-Long Island Metro includes New York, New Jersey, and Connecticut.



	All	State/NYC-					
Sales and Inventory Performance by	Responding	Long Island	New				
State or Area of Operations	Firms	Metro <sup>3</sup>	York <sup>1</sup>	Ohio	Penn.	Texas	Wash.
Number of Locations							
Number of Responses	74	4	4	12	5	4	5
Average	19.4	8.8	9.3	12.0	15.8	19.3	5.6
Median	7.0	8.5	7.0	7.0	8.0	15.5	6.0
Percent Change in Total Dollar Sales for:							
Feb. 2024 vs. Feb. 2023							
Number of Responses	70	4	4	12	5	4	4
Lower Quartile	-1.2%	ISD	ISD	-8.2%	ISD	ISD	ISD
Average	3.9%	10.5%	-0.8%	-0.1%	9.2%	26.9%	11.3%
Median	5.2%	11.0%	4.4%	1.8%	9.9%	22.2%	4.7%
Upper Quartile	11.6%	ISD	ISD	11.7%	ISD	ISD	ISC
Calendar Year-to-Date Feb. 2024 vs. Feb. 2023							
Number of Responses	70	3	4	12	5	4	4
Lower Quartile	-5.3%	ISD	ISD	-13.0%	ISD	ISD	ISD
Average	1.1%	1.4%	-7.1%	-2.4%	5.0%	24.5%	14.5%
Median	3.1%	0.9%	1.1%	0.5%	9.3%	22.7%	11.5%
Upper Quartile	9.1%	ISD	ISD	5.9%	ISD	ISD	ISD
Trailing Twelve Months*							
Feb. 29, 2024 vs. Feb. 28, 2023							
Number of Responses	70	3	3	12	5	4	5
Lower Quartile	-2.7%	ISD	ISD	-5.8%	ISD	ISD	ISD
Average	2.1%	2.1%	-5.5%	1.2%	1.7%	10.4%	8.8%
Median	1.3%	-2.2%	-3.9%	1.8%	-2.0%	9.7%	13.6%
Upper Quartile	7.5%	ISD	ISD	6.7%	ISD	ISD	ISD
Percent Change in Total Ending Inventory							
Feb. 2024 vs. Feb. 2023							
Number of Responses	70	4	4	11	5	4	5
Lower Quartile	-9.5%	ISD	ISD	-8.1%	ISD	ISD	ISD
Average	-2.0%	-9.1%	-0.7%	1.6%	1.2%	18.2%	-2.2%
Median	-2.2%	-8.8%	-4.0%	0.6%	-6.1%	13.9%	-3.9%
Upper Quartile	4.3%	ISD	ISD	3.6%	ISD	ISD	ISD

Tri-

ISD = Insufficient Data to Report

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