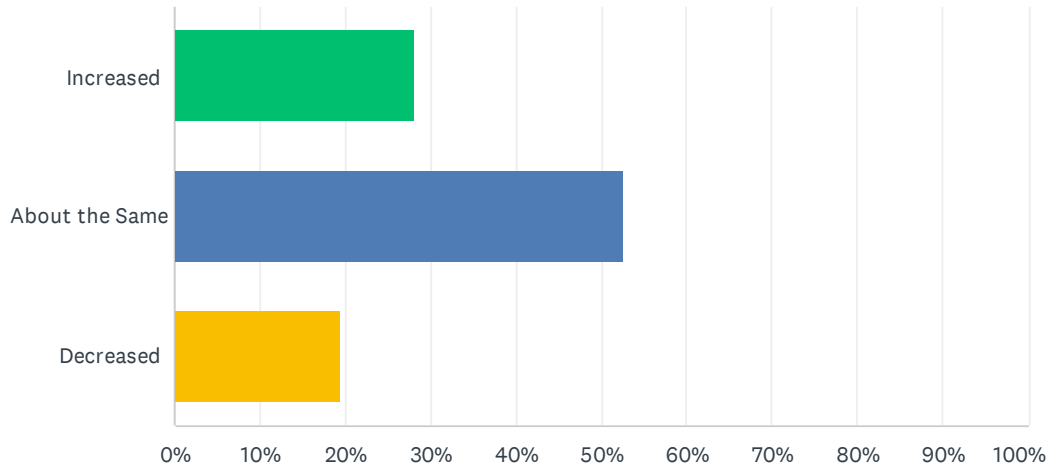


Q1 How have your company's sales trended over the last 90 days?

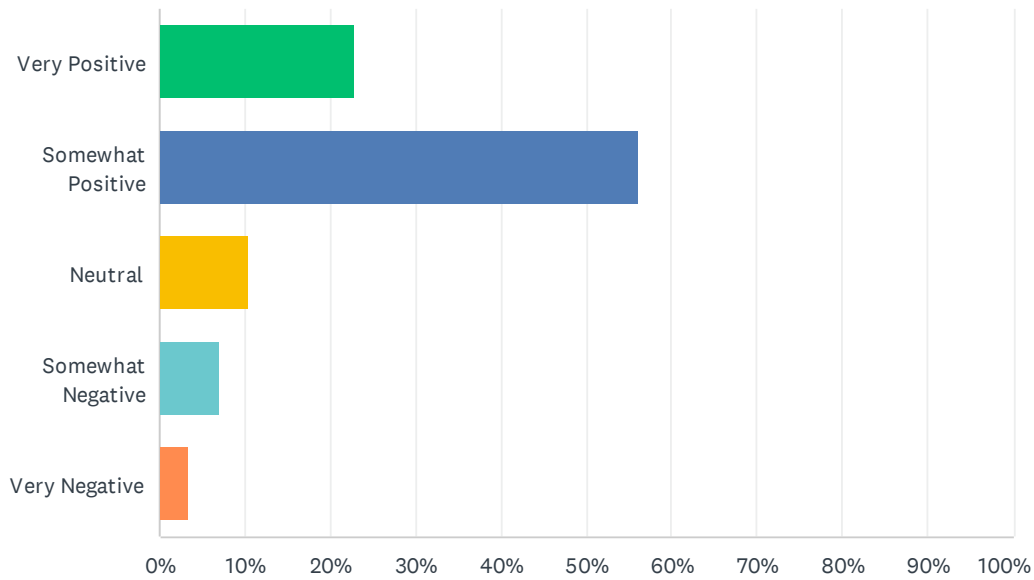
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES	
Increased	28.07%	16
About the Same	52.63%	30
Decreased	19.30%	11
TOTAL		57

Q2 What is your business outlook for the next 12 months?

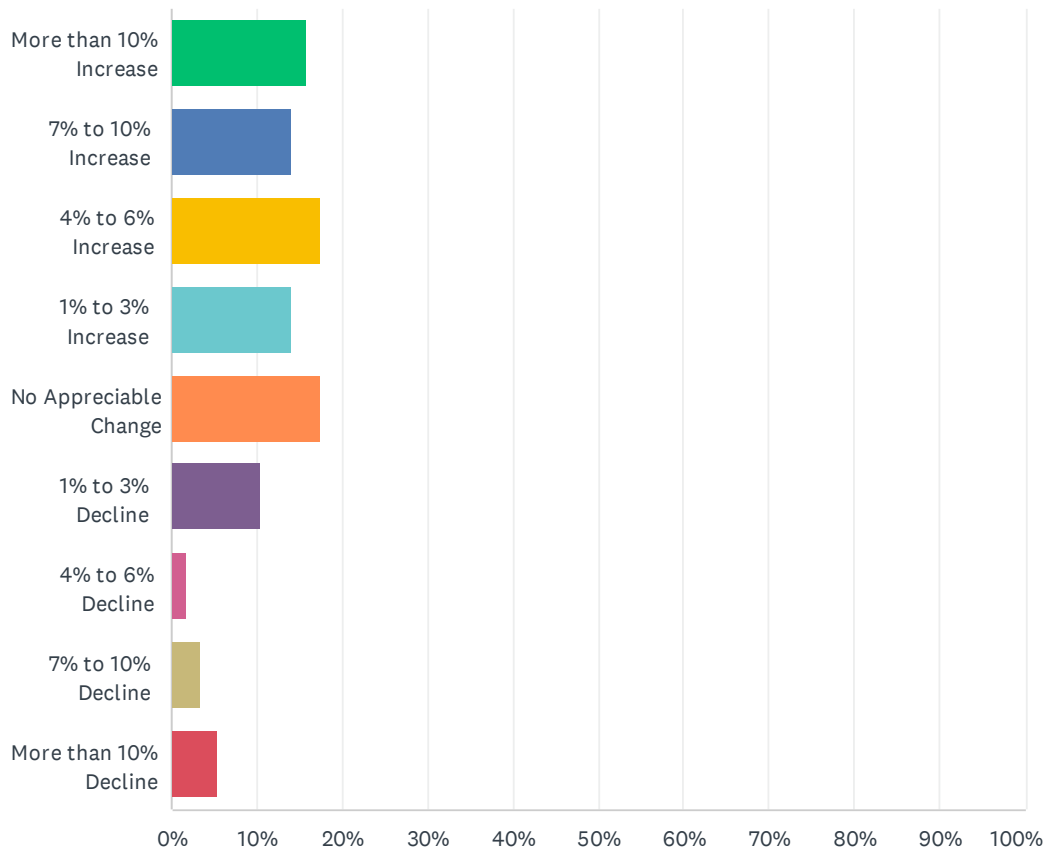
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES	
Very Positive	22.81%	13
Somewhat Positive	56.14%	32
Neutral	10.53%	6
Somewhat Negative	7.02%	4
Very Negative	3.51%	2
TOTAL		57

Q3 What are your foundry's sales projections for the next 12 months?

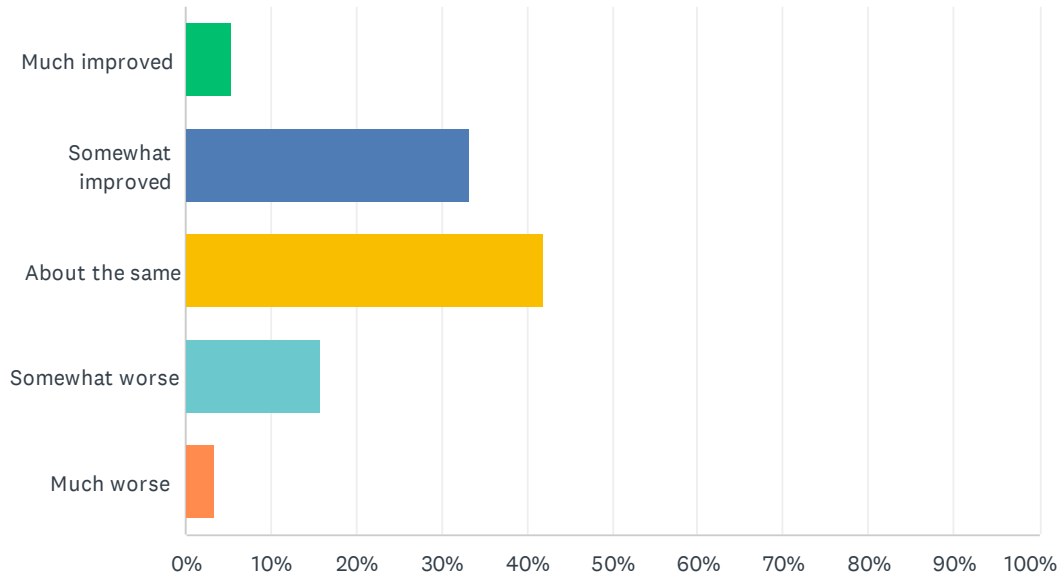
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES	
More than 10% Increase	15.79%	9
7% to 10% Increase	14.04%	8
4% to 6% Increase	17.54%	10
1% to 3% Increase	14.04%	8
No Appreciable Change	17.54%	10
1% to 3% Decline	10.53%	6
4% to 6% Decline	1.75%	1
7% to 10% Decline	3.51%	2
More than 10% Decline	5.26%	3
TOTAL		57

Q4 Compared to six months ago, would you say the availability of workers at your foundry is:

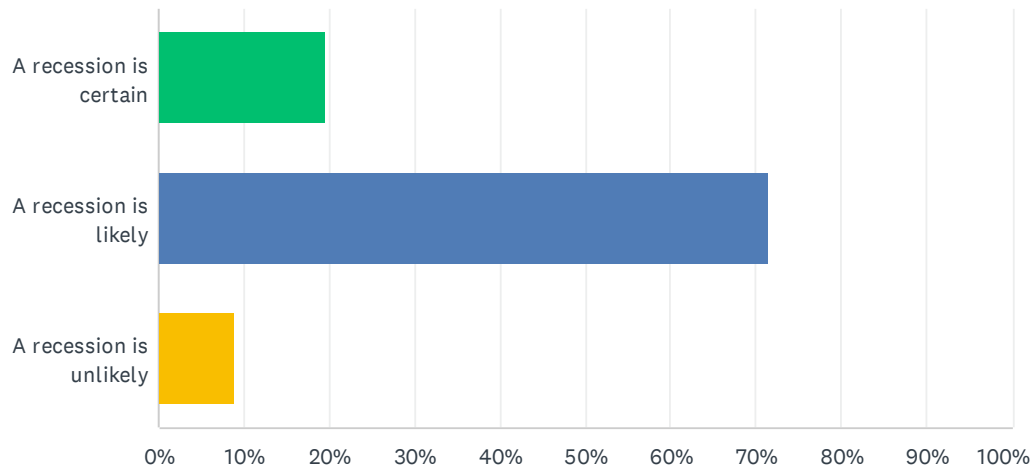
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES	
Much improved	5.26%	3
Somewhat improved	33.33%	19
About the same	42.11%	24
Somewhat worse	15.79%	9
Much worse	3.51%	2
TOTAL		57

Q5 Which best describes your view of a recession in 2023?

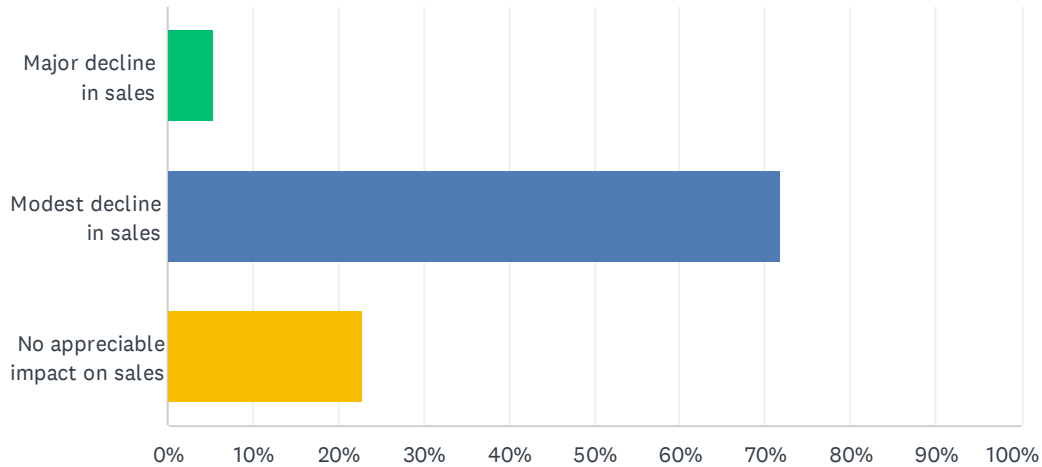
Answered: 56 Skipped: 1



ANSWER CHOICES	RESPONSES	
A recession is certain	19.64%	11
A recession is likely	71.43%	40
A recession is unlikely	8.93%	5
TOTAL		56

Q6 If the economy enters a recession, what impact do you expect on your foundry?

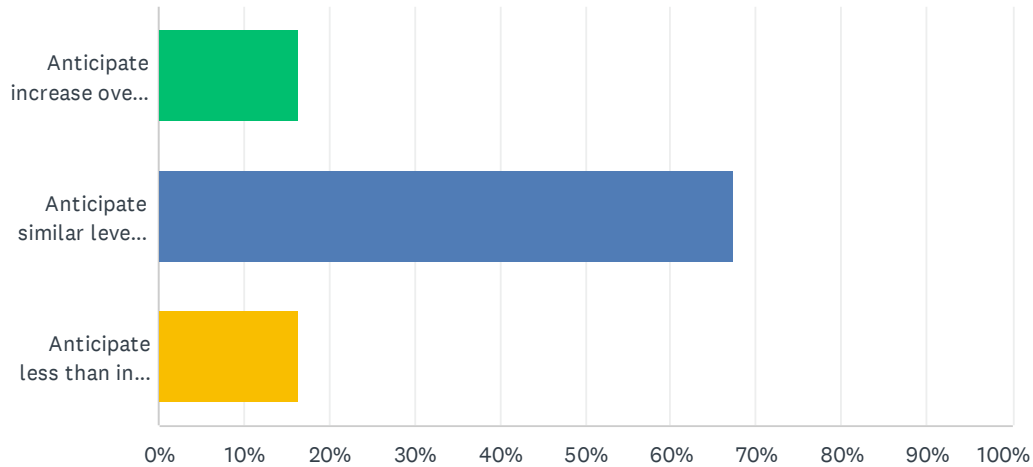
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES
Major decline in sales	5.26% 3
Modest decline in sales	71.93% 41
No appreciable impact on sales	22.81% 13
TOTAL	57

Q7 Which best describes your foundry's expectations for 2023 concerning reshoring?

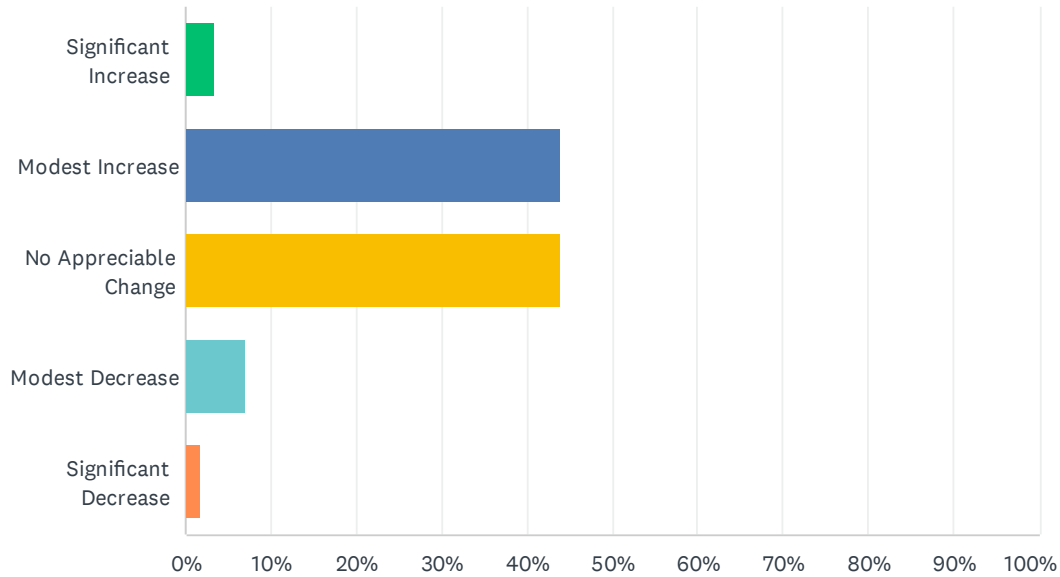
Answered: 55 Skipped: 2



ANSWER CHOICES	RESPONSES	
Anticipate increase over 2022	16.36%	9
Anticipate similar level as 2022	67.27%	37
Anticipate less than in 2022	16.36%	9
TOTAL		55

Q8 How do you expect the number of full-time employees in your facility to change over the next 12 months?

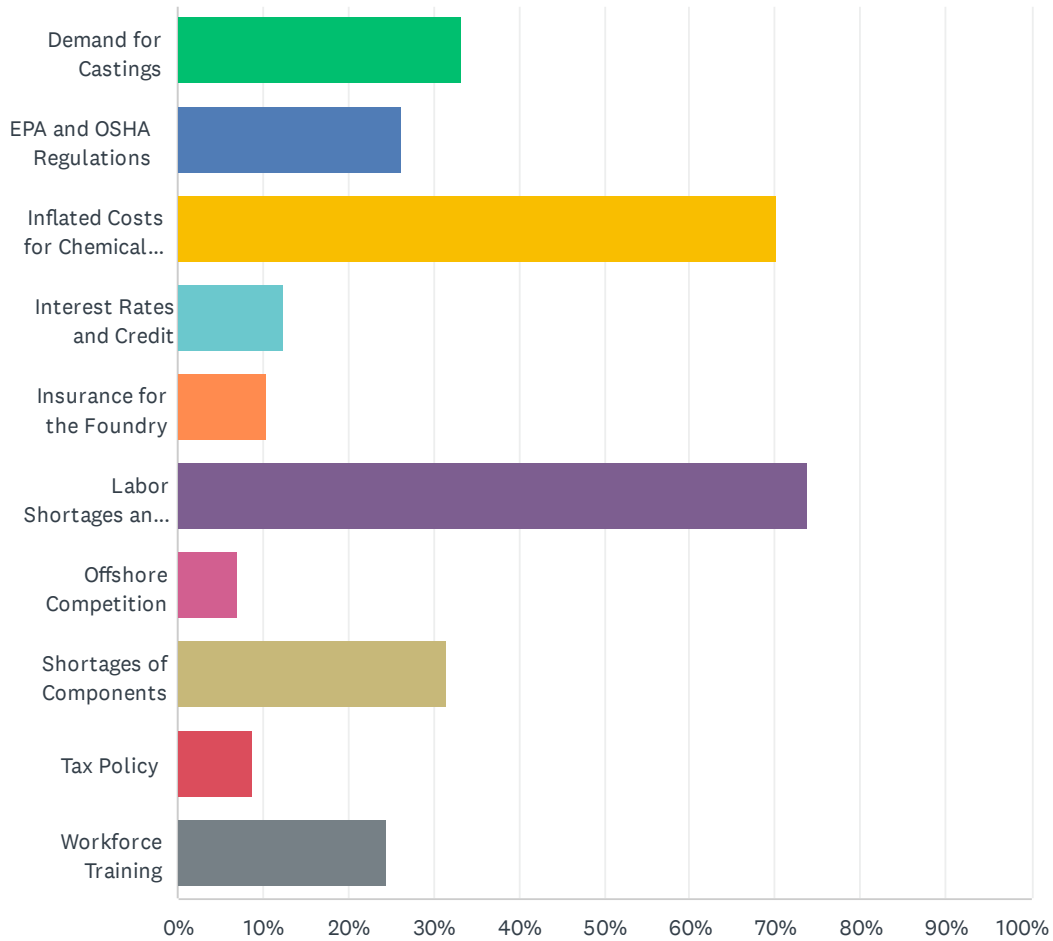
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES	
Significant Increase	3.51%	2
Modest Increase	43.86%	25
No Appreciable Change	43.86%	25
Modest Decrease	7.02%	4
Significant Decrease	1.75%	1
TOTAL		57

Q9 Which of these issues are the top 3 concerns or priorities for your company at this time?

Answered: 57 Skipped: 0

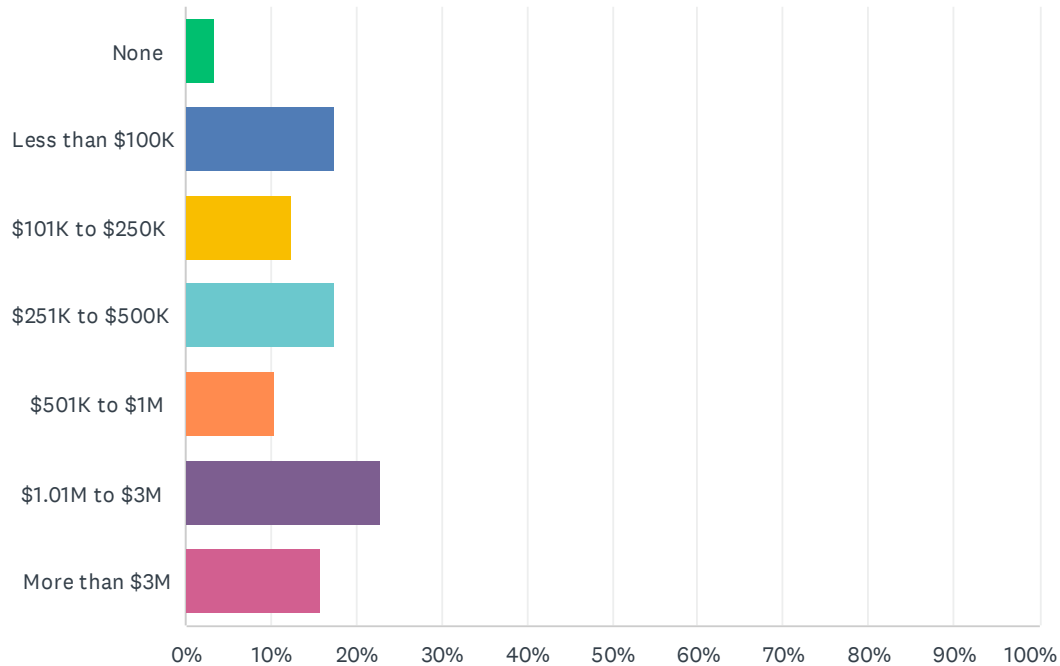


November 2022 Metalcasters Quarterly Outlook Survey

ANSWER CHOICES	RESPONSES	
Demand for Castings	33.33%	19
EPA and OSHA Regulations	26.32%	15
Inflated Costs for Chemicals, Materials and Energy	70.18%	40
Interest Rates and Credit	12.28%	7
Insurance for the Foundry	10.53%	6
Labor Shortages and Wage Inflation	73.68%	42
Offshore Competition	7.02%	4
Shortages of Components	31.58%	18
Tax Policy	8.77%	5
Workforce Training	24.56%	14
Total Respondents: 57		

Q10 Which best describes your foundry's planned capital investments over the next 12 months?

Answered: 57 Skipped: 0

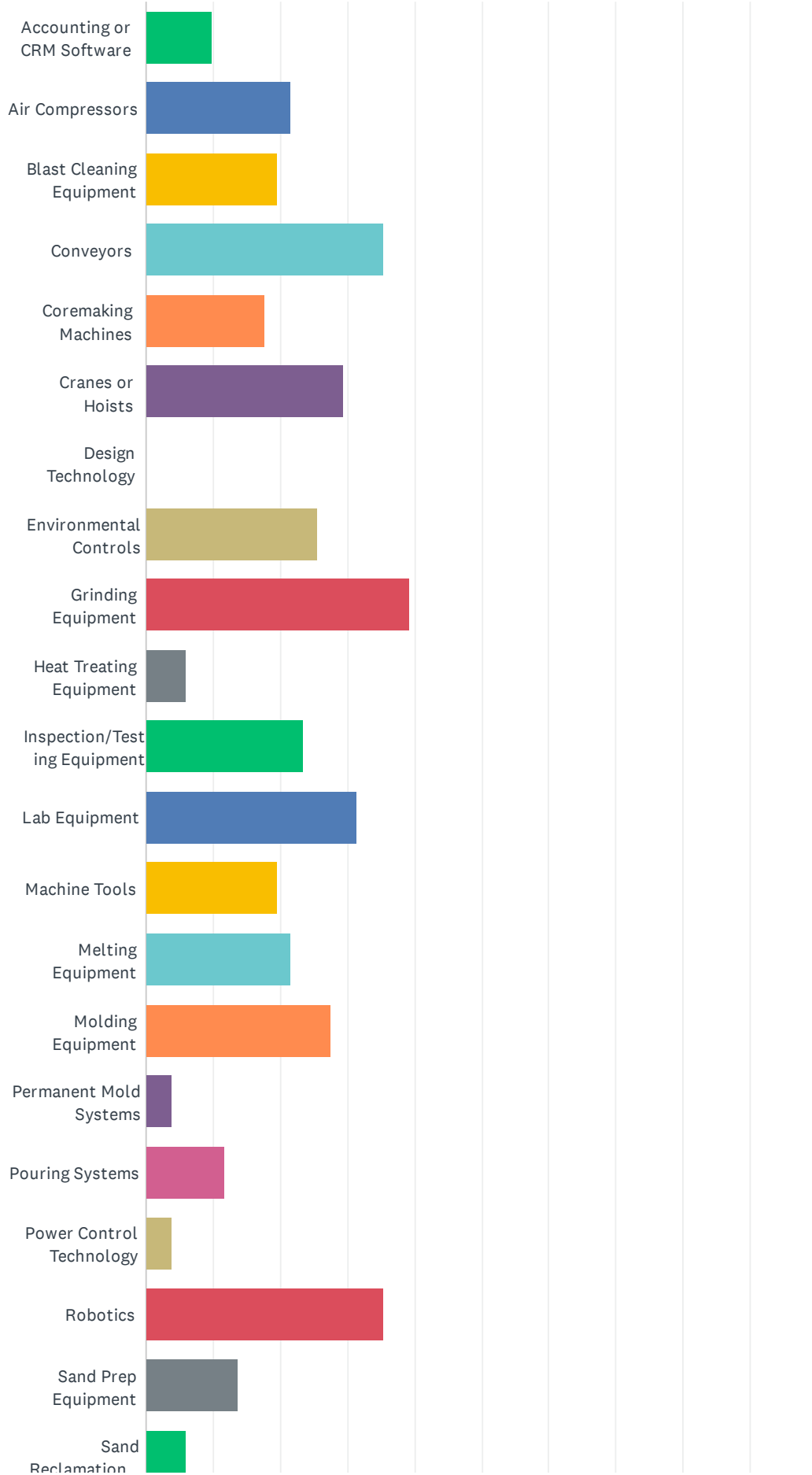


ANSWER CHOICES	RESPONSES
None	3.51% 2
Less than \$100K	17.54% 10
\$101K to \$250K	12.28% 7
\$251K to \$500K	17.54% 10
\$501K to \$1M	10.53% 6
\$1.01M to \$3M	22.81% 13
More than \$3M	15.79% 9
TOTAL	57

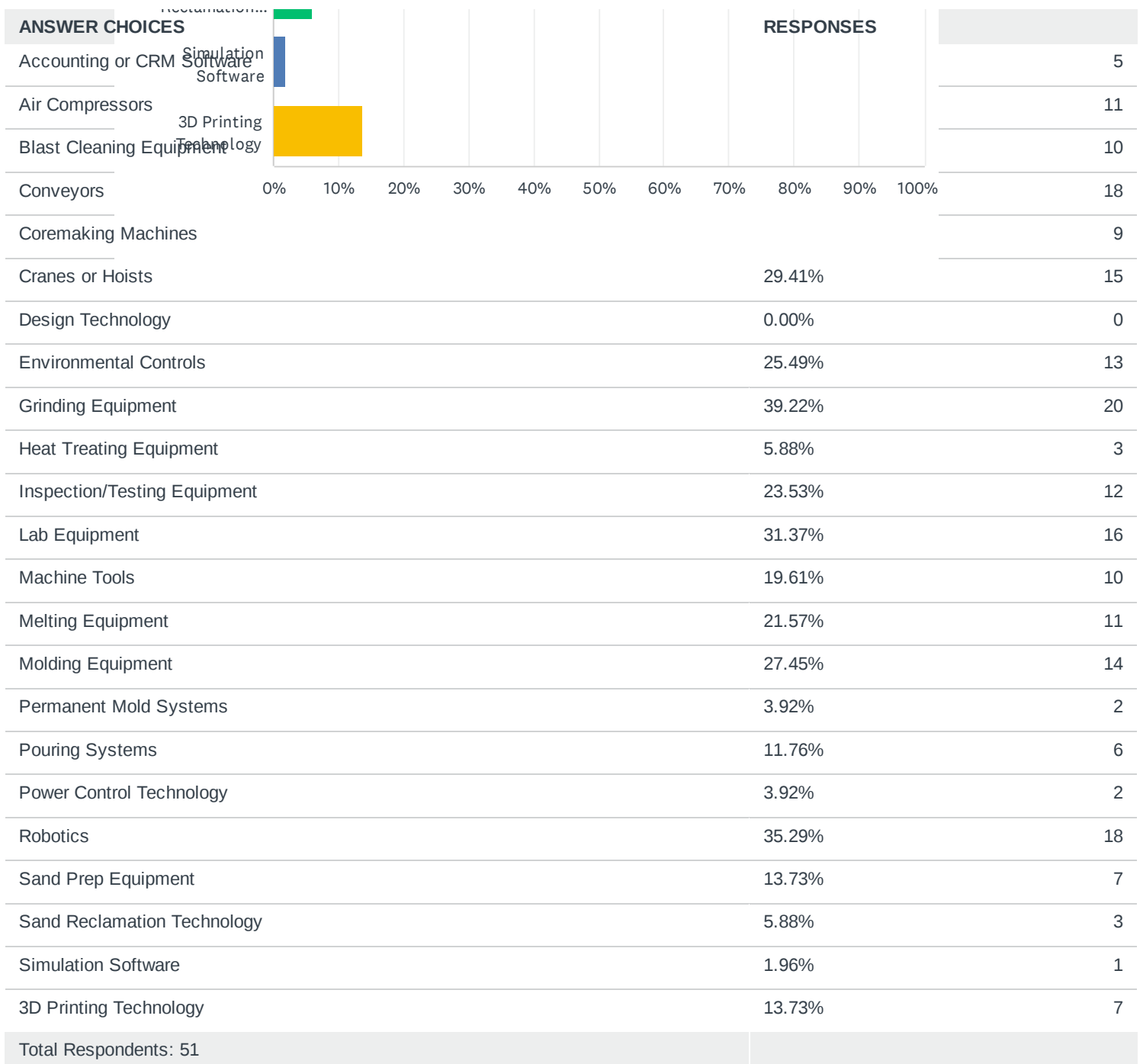
Q11 Which of the following do you plan to purchase in the next 12 months?

Answered: 51 Skipped: 6

November 2022 Metalcasters Quarterly Outlook Survey

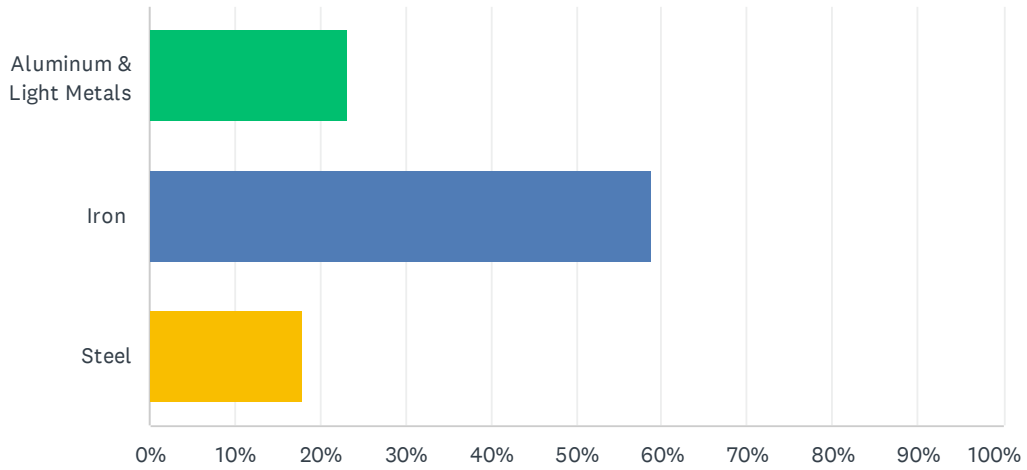


November 2022 Metalcasters Quarterly Outlook Survey



Q12 What is the primary metal poured at your foundry?

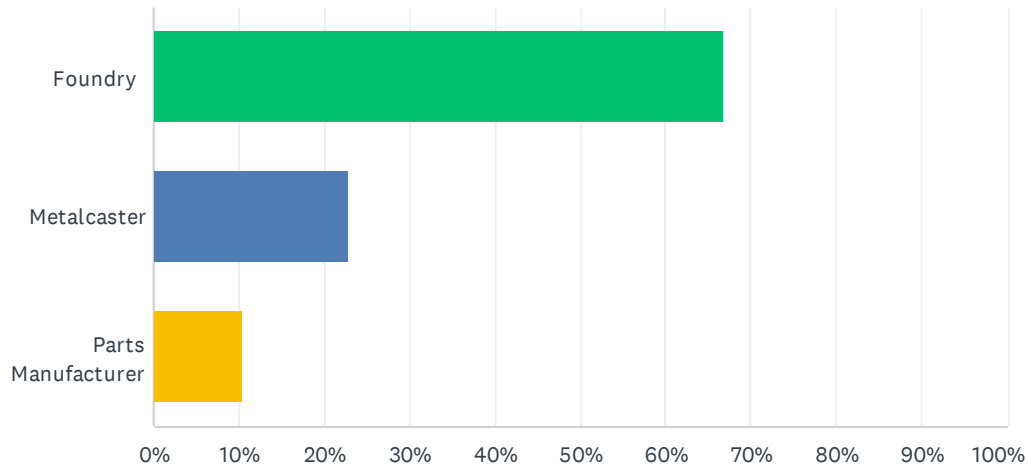
Answered: 56 Skipped: 1



ANSWER CHOICES	RESPONSES	
Aluminum & Light Metals	23.21%	13
Iron	58.93%	33
Steel	17.86%	10
TOTAL		56

Q13 When describing your business to young people, which terms do you find most clearly communicates to them what you do? Please rank them, with 1 as the most effective and 3 as the least effective at communicating the nature of your business.

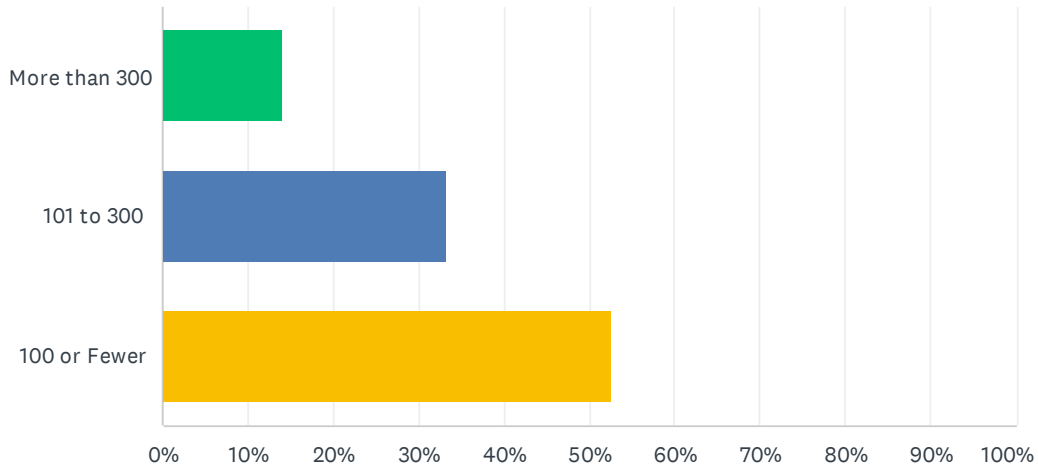
Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES	
Foundry	66.67%	38
Metalcaster	22.81%	13
Parts Manufacturer	10.53%	6
TOTAL		57

Q14 What is the employment count at your foundry?

Answered: 57 Skipped: 0



ANSWER CHOICES	RESPONSES
More than 300	14.04% 8
101 to 300	33.33% 19
100 or Fewer	52.63% 30
TOTAL	57