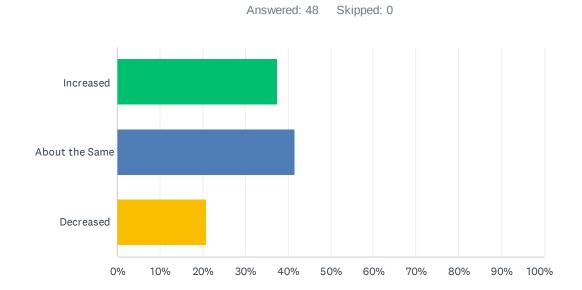
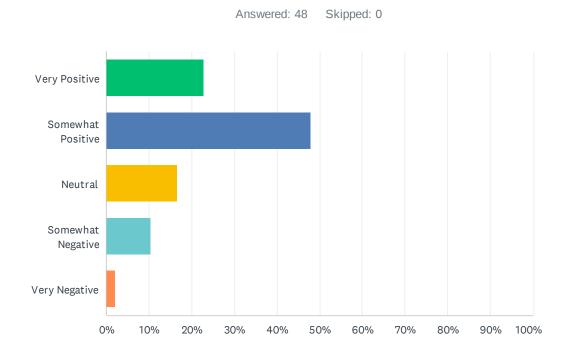
### Q1 How have your company's sales trended over the last 90 days?



ANSWER CHOICES	RESPONSES	
Increased	37.50%	18
About the Same	41.67%	20
Decreased	20.83%	10
TOTAL		48

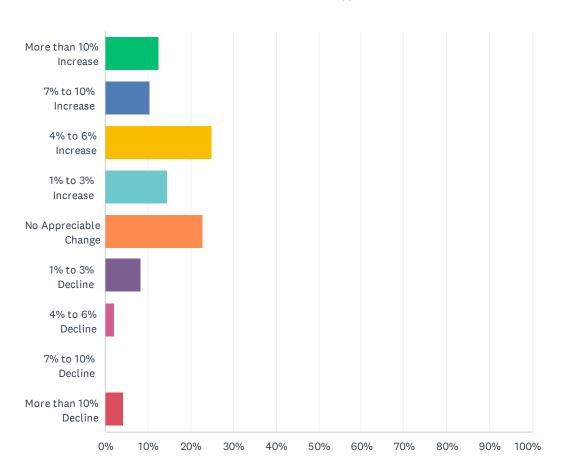
### Q2 What is your business outlook for the next 12 months?



ANSWER CHOICES	RESPONSES	
Very Positive	22.92%	11
Somewhat Positive	47.92%	23
Neutral	16.67%	8
Somewhat Negative	10.42%	5
Very Negative	2.08%	1
TOTAL		48

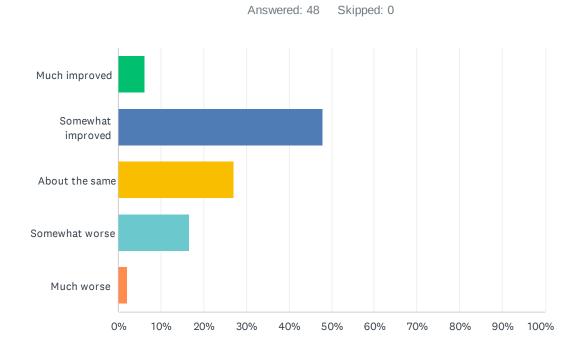
#### Q3 What are your foundry's sales projections for the next 12 months?





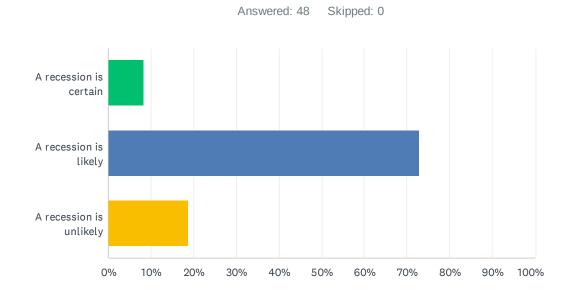
ANSWER CHOICES	RESPONSES	
More than 10% Increase	12.50%	6
7% to 10% Increase	10.42%	5
4% to 6% Increase	25.00%	12
1% to 3% Increase	14.58%	7
No Appreciable Change	22.92%	11
1% to 3% Decline	8.33%	4
4% to 6% Decline	2.08%	1
7% to 10% Decline	0.00%	0
More than 10% Decline	4.17%	2
TOTAL		48

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



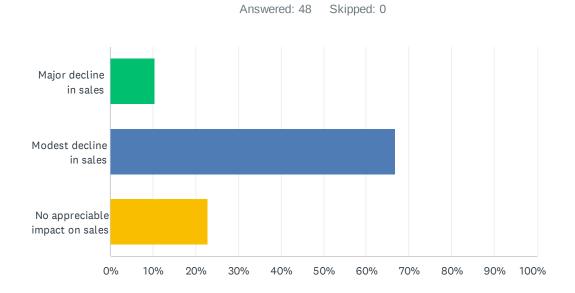
ANSWER CHOICES	RESPONSES	
Much improved	6.25%	3
Somewhat improved	47.92%	23
About the same	27.08%	13
Somewhat worse	16.67%	8
Much worse	2.08%	1
TOTAL		48

#### Q5 Which best describes your view of a recession this year?



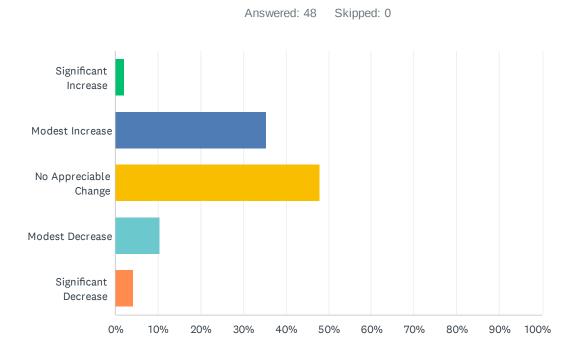
ANSWER CHOICES	RESPONSES	
A recession is certain	8.33%	4
A recession is likely	72.92%	35
A recession is unlikely	18.75%	9
TOTAL		48

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



ANSWER CHOICES	RESPONSES	
Major decline in sales	10.42%	5
Modest decline in sales	66.67%	32
No appreciable impact on sales	22.92%	11
TOTAL		48

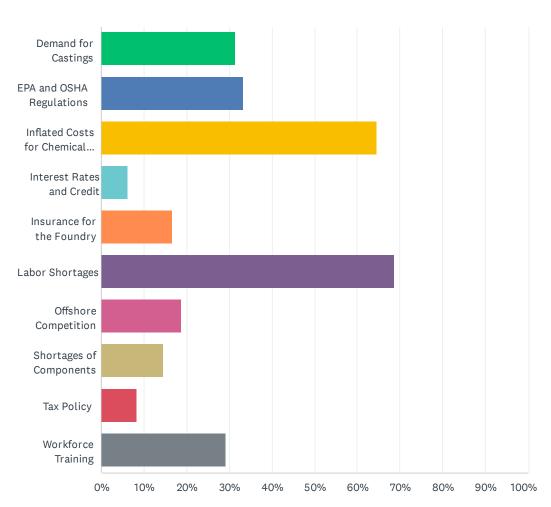
# Q7 How do you expect the number of full-time employees in your facility to change over the next 12 months?



ANSWER CHOICES	RESPONSES	
Significant Increase	2.08%	1
Modest Increase	35.42%	17
No Appreciable Change	47.92%	23
Modest Decrease	10.42%	5
Significant Decrease	4.17%	2
TOTAL		48

# Q8 Which of these issues are the top 3 concerns or priorities for your company at this time?

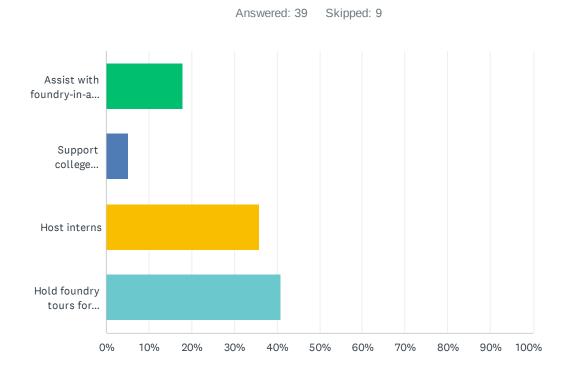




#### March 2023 Metalcasters Quarterly Outlook Survey

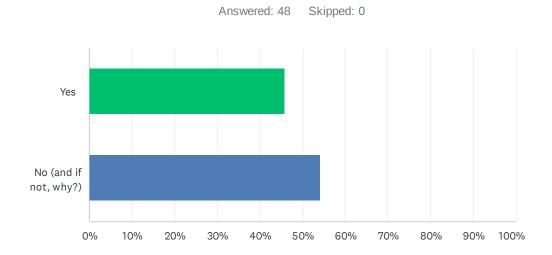
ANSWER CHOICES	RESPONSES	
Demand for Castings	31.25%	15
EPA and OSHA Regulations	33.33%	16
Inflated Costs for Chemicals, Materials and Energy	64.58%	31
Interest Rates and Credit	6.25%	3
Insurance for the Foundry	16.67%	8
Labor Shortages	68.75%	33
Offshore Competition	18.75%	9
Shortages of Components	14.58%	7
Tax Policy	8.33%	4
Workforce Training	29.17%	14
Total Respondents: 48		

# Q10 How, if at all, does your foundry educate young people about metalcasting and the careers it offers?



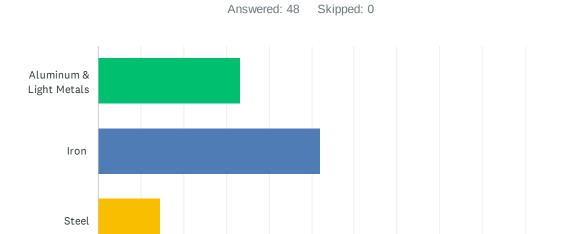
ANSWER CHOICES	RESPONSES	
Assist with foundry-in-a-box demonstrations	17.95%	7
Support college scholarships	5.13%	2
Host interns	35.90%	14
Hold foundry tours for students and educators	41.03%	16
TOTAL		39

#### Q11 Do you participate in National Manufacturing Day each year?



ANSWER CHOICES	RESPONSES	
Yes	45.83%	22
No (and if not, why?)	54.17%	26
TOTAL		48

#### Q13 What is the primary metal poured at your foundry?



40%

10%

20%

30%

0%

ANSWER CHOICES	RESPONSES	
Aluminum & Light Metals	33.33%	16
Iron	52.08%	25
Steel	14.58%	7
TOTAL		48

50%

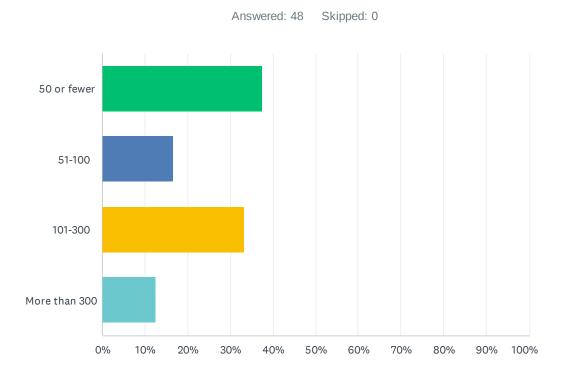
60%

70%

80%

90% 100%

### Q14 What is the employment count at your foundry?



ANSWER CHOICES	RESPONSES	
50 or fewer	37.50%	18
51-100	16.67%	8
101-300	33.33%	16
More than 300	12.50%	6
TOTAL		48