

THE MIDDLE MARKET

July 22, 2020

The Market That Moves America

Findings from the 2Q 2020 Middle Market Indicator Report

Thomas A. Stewart, Executive Director | The National Center for the Middle Market

IN COLLABORATION WITH





The National Center for the Middle Market

The National Center for the Middle Market is a collaboration between The Ohio State University's Fisher College of Business and Chubb. It exists for a single purpose: to ensure that the vitality and robustness of Middle Market companies are fully realized as fundamental to our nation's economic outlook and prosperity. The Center is the leading source of knowledge, leadership, and innovative research on the middle market economy, providing critical data analysis, insights, and perspectives for companies, policymakers, and other key stakeholders, to help accelerate growth, increase competitiveness and create jobs in this sector.



The Mighty Middle Market

U.S. MIDDLE MARKET DEFINED



Accounts for • 60% of All New Private-Sector Jobs



Equivalent to the **5th LARGEST**

global economy



85% of Companies Are Privately Held



\$10 trillion in annual revenue

2Q 2020 Middle Market Indicator

About the Middle Market Indicator

A National Survey



Cut by Geography and Industry





About NCMM's Covid-19 Pandemic Research

In March, two weeks after the World Health Organization declared COVID-19 a pandemic, NCMM surveyed 260 executives of U.S. middle market companies to take the pulse of the most critical segment of the American economy.

All of the survey respondents also participated in the Q4 2019 Middle Market Indicator survey, fielded in December 2019.

Participants completed the survey between March 23 and March 25, 2020.

NATEMAL CENT		COVID-19 AN		MARKET	20.202
COVID-19 AND THE M 4 WAYS THE CORONAVIRUS IS CHANG		As the pandemic oo Middle Market surveye Market Indicator surv	ntinues in the United States of d 1,000 financial decision-ma may We compared the data, o 009 MMI survey and our Man	and the world, the National (skers in conjunction with its collected between June T and	Center for the 20 2020 Middle d 12, 2020, with
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In June, NCMM fielded its 2Q Middle Market Indicator survey of 1,000 executives of U.S. middle market companies. In addition to collecting the usual trending data on revenue, employment, investment, and confidence, this survey

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- Reprised the March Covid-19 questions
- Included additional questions about • company response and use of government and other sources of support.

Participants completed the survey between June 1 and June 12, 2020.

Headlines

For the first time since the inception of the Middle Market Indicator, year-over-year revenue and employment figures both turned sharply negative, as the Covid-19 pandemic interrupted operations and sapped demand. Virtually all measures of company performance are down significantly.

- 2 Private-equity-owned middle market companies were less hard-hit than the segment as a whole, took more aggressive steps to cut headcount, and foresee stronger growth in both revenue and hiring in the year to come.
- 3

Economic confidence is very low. Short-term expectations have bounced back from March lows, but the overall level of activity in the next three months is not strong. Executives now believe recovery will take longer than they first thought.

4

Companies see a return to positive revenue growth in the year ahead, while hiring will remain flat. Big-ticket investment items have by and large been put aside, but innovation and digital transformation will continue strongly. PE-owned companies are more expansion-oriented than the middle market as a whole.

Overview—Past Performance and Forecasts

REVENUE GROWTH -3.7% PAST 12 MONTHS

-11.1% S&P 500

2.0% **NEXT 12 MONTHS**

EMPLOYMENT GROWTH

PAST 12 MONTHS

-9.17% -10.0% SMALL LARGE BUSINESS BUSINESS



NEXT 12 MONTHS







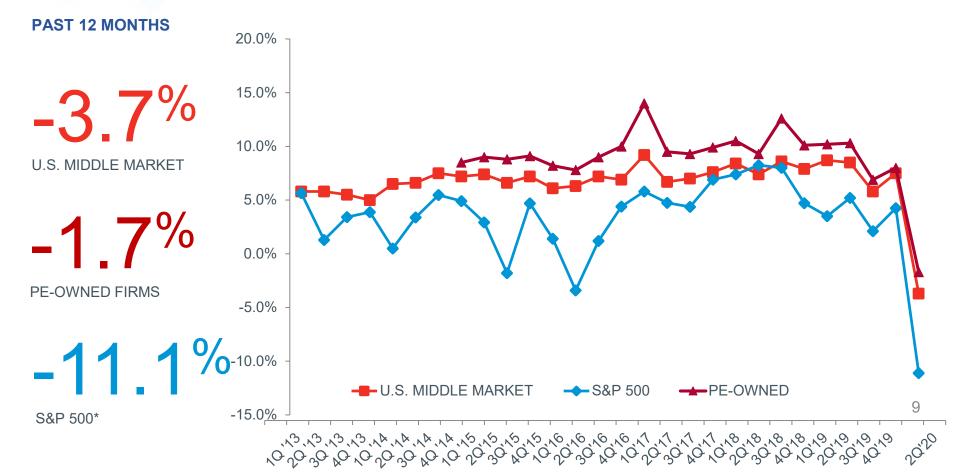
CONFIDENCE





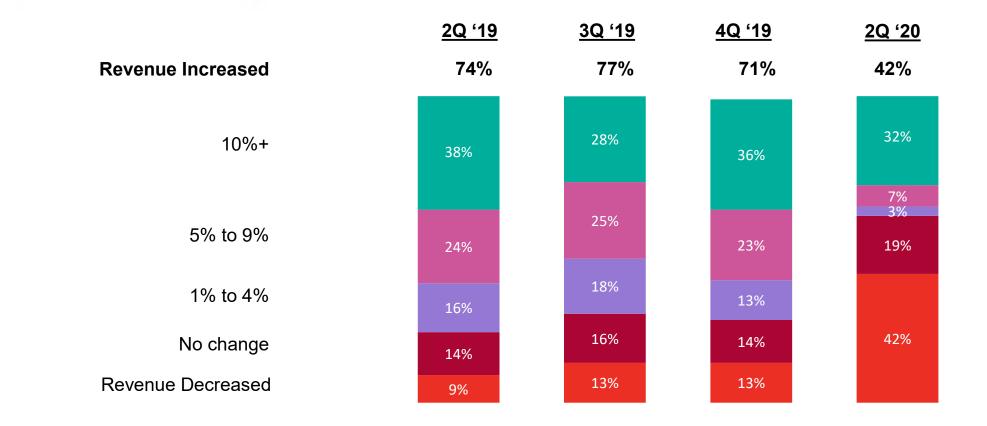


2Q'20 MMI: Revenue Growth Trend



2Q'20 MMI: Revenue Growth Distribution

Past Year Revenue Growth



Source: 2Q'20 Middle Market Indicator Report

2Q '20 MMI: Revenue by Industry

	REVENUE GROWTH			REVENUE GROWTH	
	PAST 12 MONTHS	NEXT 12 MONTHS		PAST 12 MONTHS	NEXT 12 MONTHS
SERVICES	0.9%	4.3%	CONSTRUCTION	0.9%	6.6%
MANUFACTURING	-2.3%	2.9%	FINANCIAL SERVICES	-1.5%	2.6%
WHOLESALE TRADE	-4.9%	0.9%	HEALTHCARE	-3.6%	1.4%
	-4.2%	1.2%	OTHER	-7.0%	2.3%

2Q'20 MMI: Employment

PAST 12 MONTHS

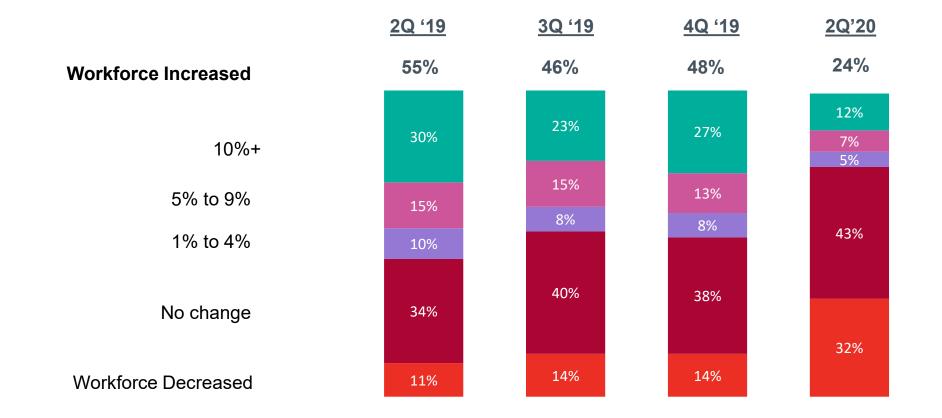


2Q'20 MMI: Employment by Industry

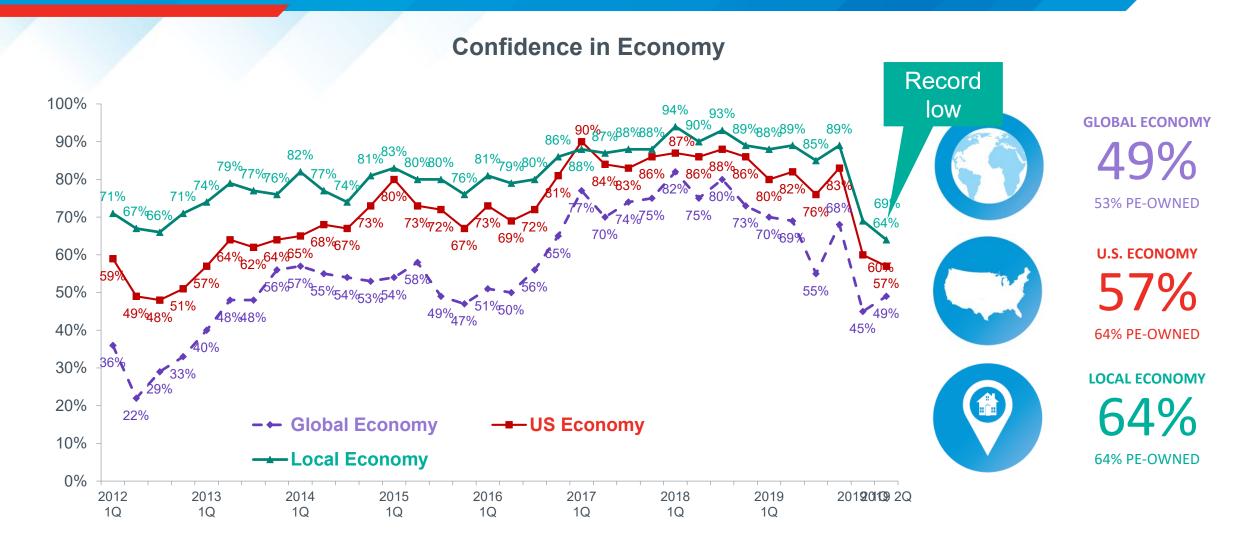
	EMPLOYMENT GROWTH			EMPLOYMENT GROWTH	
	PAST 12 MONTHS	NEXT 12 MONTHS		PAST 12 MONTHS	NEXT 12 MONTHS
SERVICES	-0.2%	1.3%		-2.5%	2.4%
MANUFACTURING	-2.3%	3.0%	FINANCIAL SERVICES	1.3%	-0.5%
WHOLESALE TRADE	-4.9%	-3.7%	HEALTHCARE	-1.0%	0.3%
	-4.2%	-2.2%	OTHER	-5.9%	1.3%

2Q'20 MMI: Employment Growth Distribution

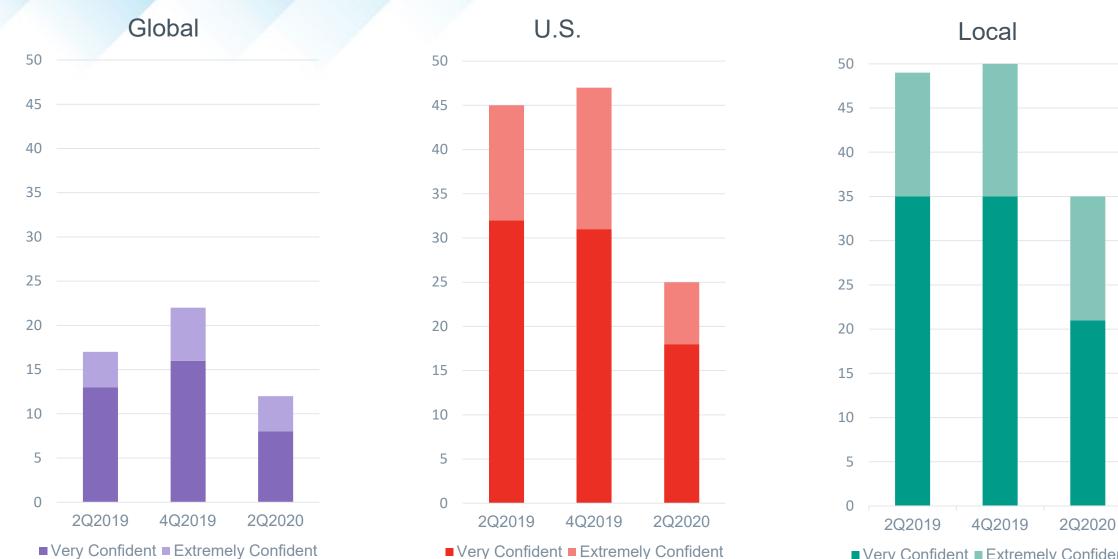
Past Year Employment Growth



Economic confidence is very low



Economic Confidence: Very and Extremely Only

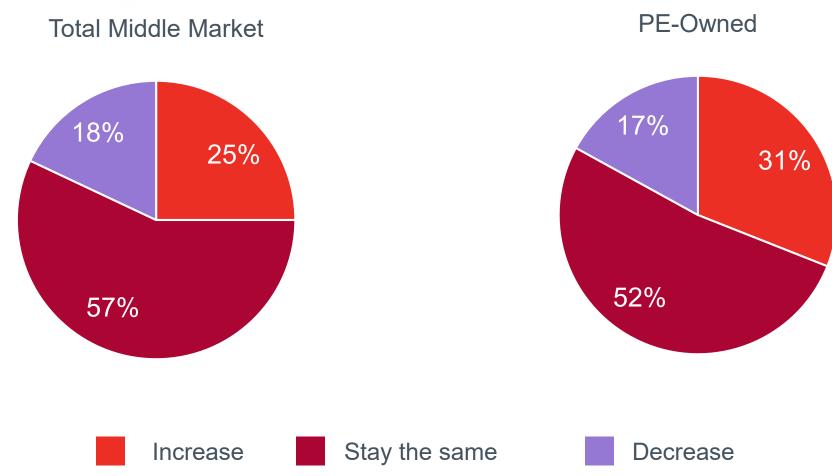


Very Confident Extremely Confident

The Next Three Months

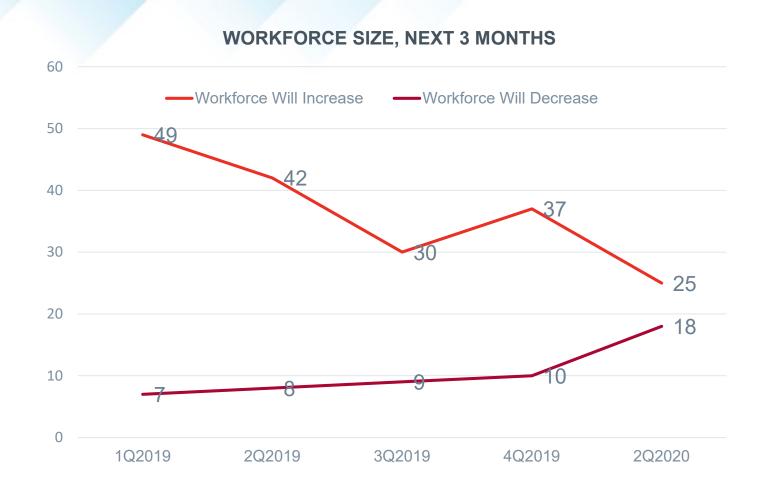
Overall, job cuts may have stabilized

CHANGE IN WORKFORCE, NEXT THREE MONTHS



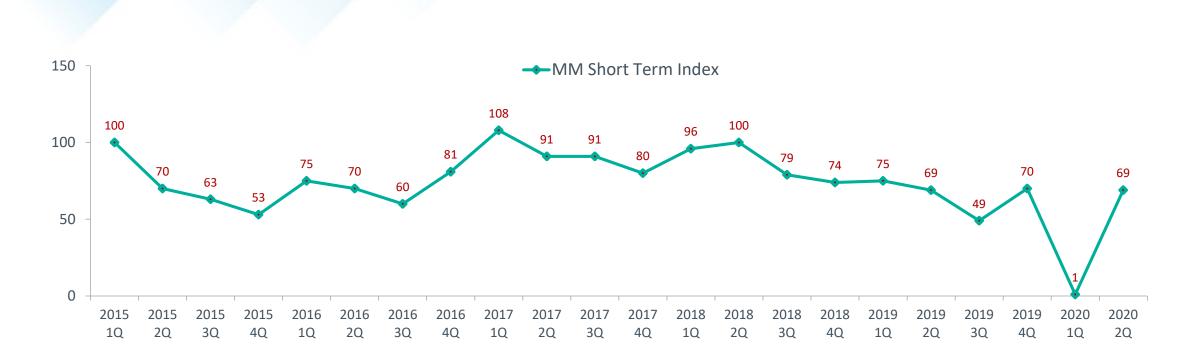
Source: 2Q'20 Middle Market Indicator Report; Covid-19 and the Middle Market, 2Q2020

2Q MMI: One Company in Five Expects Cut Payrolls More



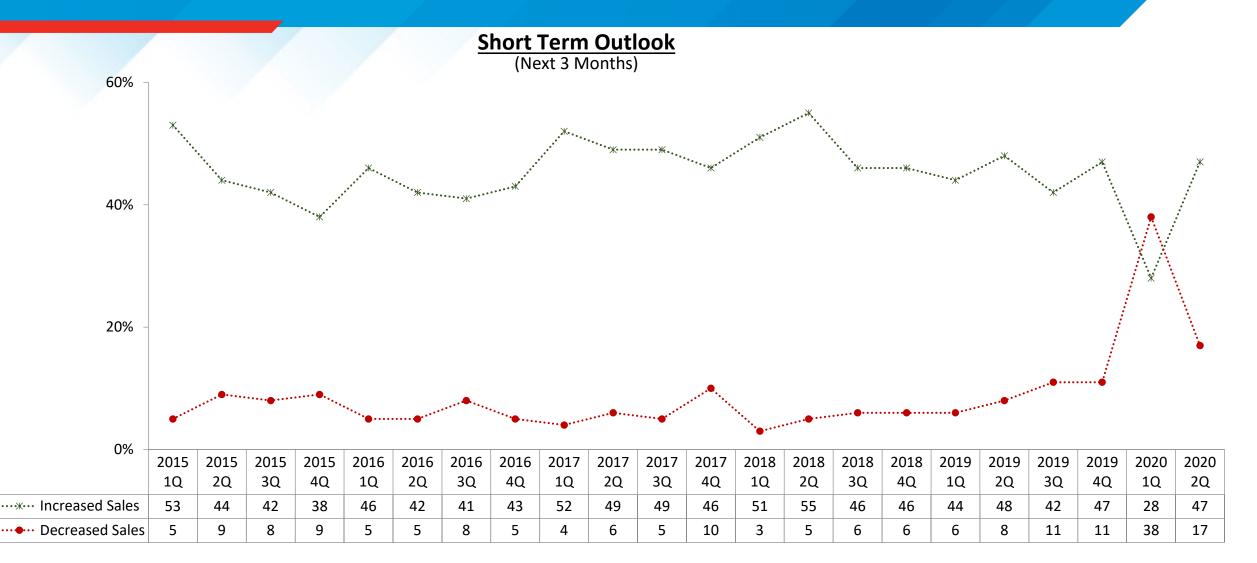
Size of labor force	4Q'19	2Q'20
Too small; need to hire	22	19
Just about right	73	66
Too big	5	15

Next three months: Short Term Index rebounds

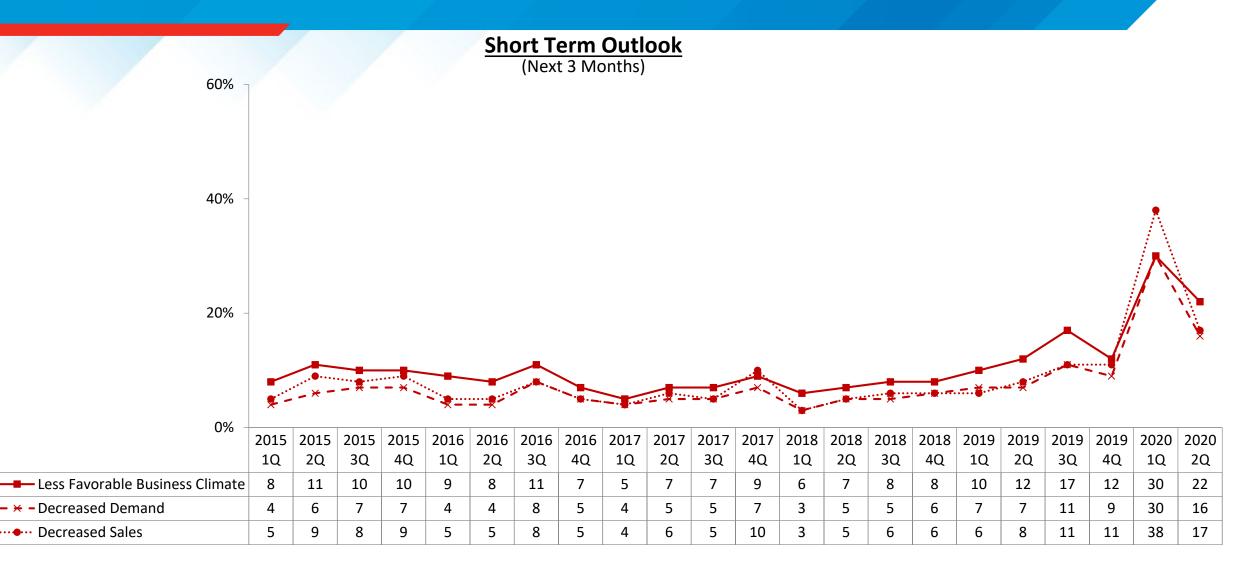


Short Term Index is calculated by taking expected net positive change in business climate plus expected net positive change in demand plus expected net positive change in sales over the next 3 months

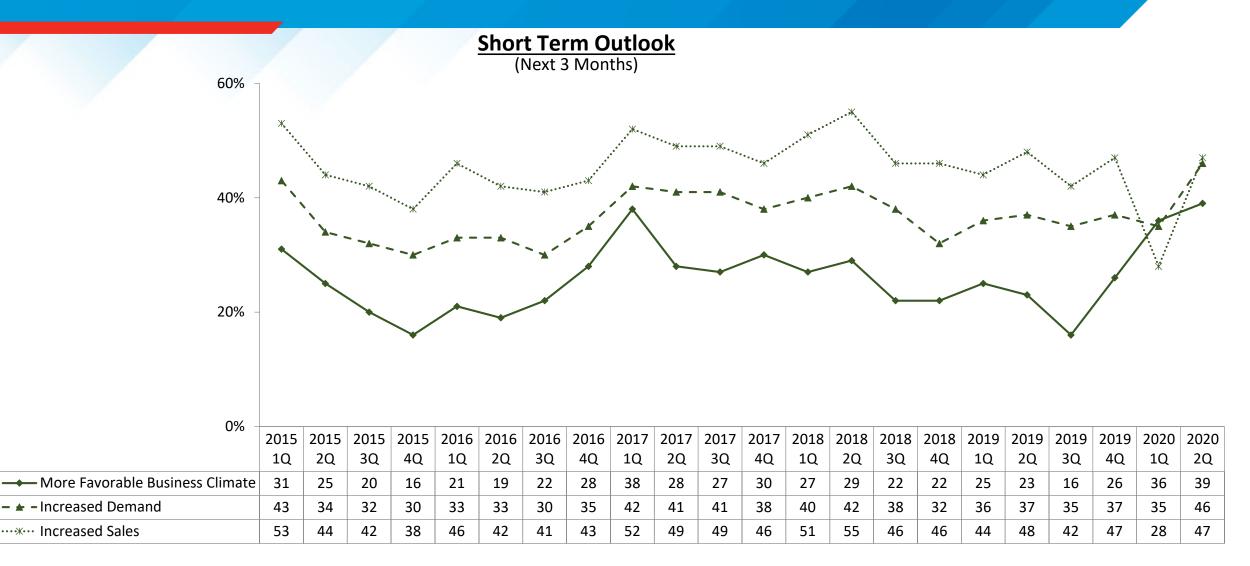
Short-term: Next quarter's sales +/-



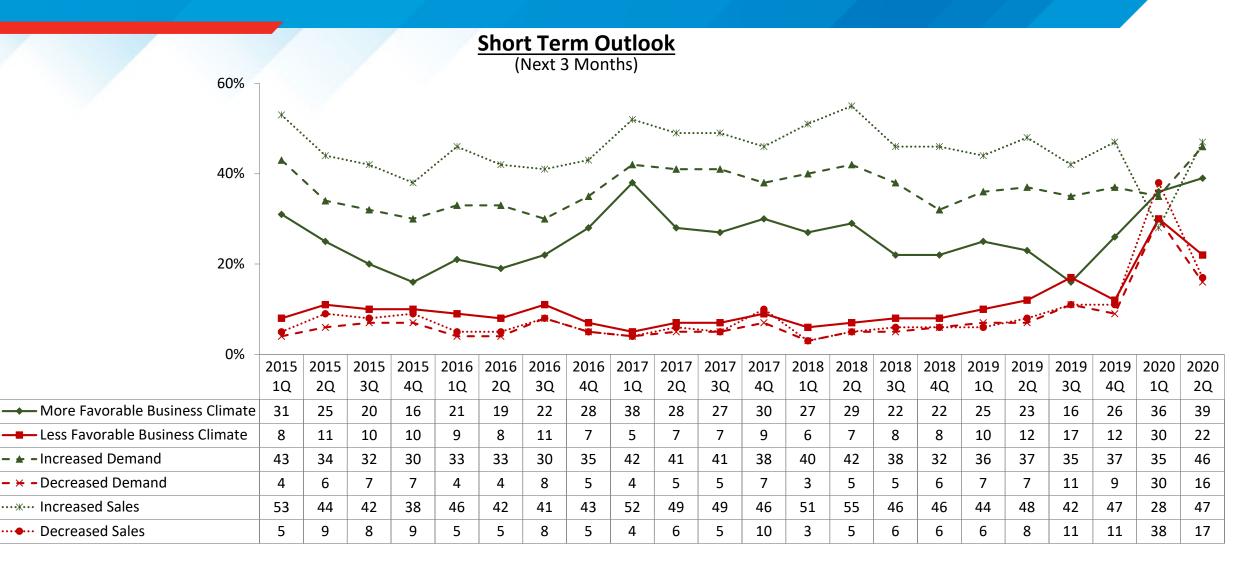
Short term: Negatives subside



Short-term: Positives hold steady



Short-term: Putting it together



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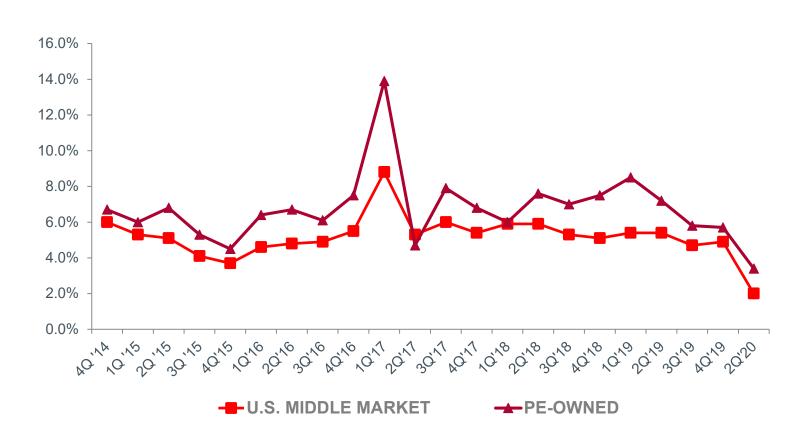
Resilience and recovery

2Q'20 MMI: Long Term Revenue Growth Forecast

FORECAST REVENUE GROWTH FOR TWELVE MONTHS FROM ...

2.0%

3.7% PE-OWNED FIRMS



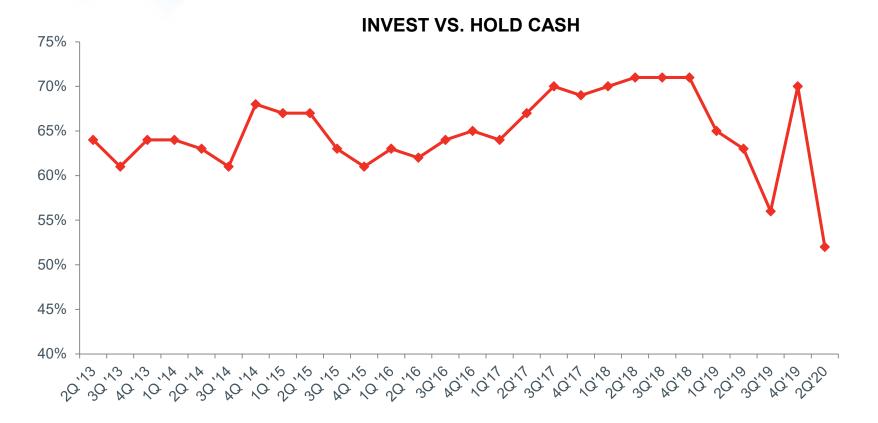
2Q'20 MMI: Long-term Employment Growth Forecast

FORECAST EMPLOYMENT GROWTH FOR 12 MONTHS FROM ...



2Q'20 MMI: Investment Appetites Have Vanished

WHAT WOULD YOU DO WITH AN EXTRA DOLLAR?





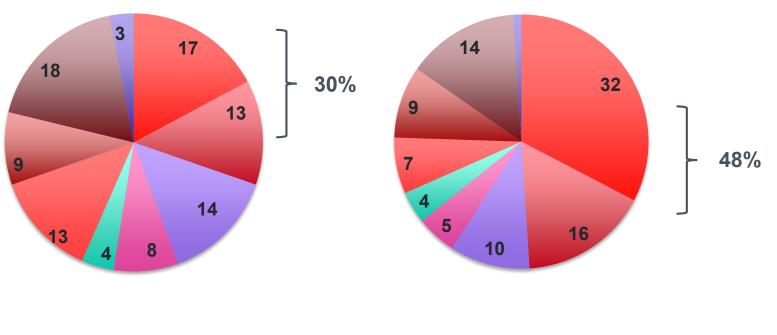
Rainy-Day Funds Have Grown Fast

WHAT WOULD YOU DO WITH AN EXTRA DOLLAR TO INVEST?



- Save It--for Making Investments
- CapEx--Plant & Equipment
- CapEx--Facilities
- Acquisitions
- Add to HR--More Personnel
- Add to HR--Training & Development

IT =



U.S. MIDDLE MARKET, DEC 2019

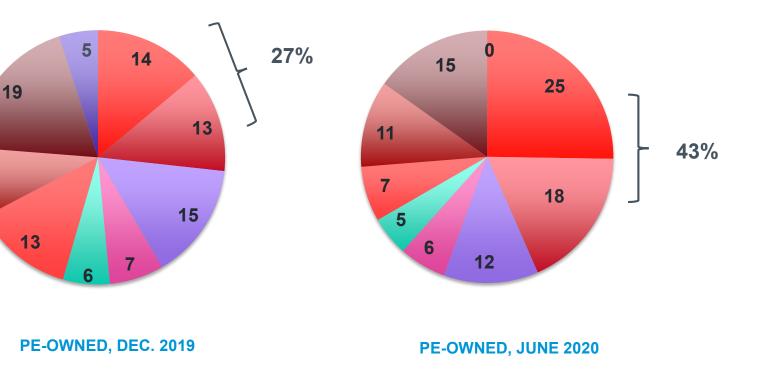
U.S. MIDDLE MARKET, JUNE 2020

Other

PE Rainy-Day Funds Are Still Growing

WHAT WOULD YOU DO WITH AN EXTRA DOLLAR TO INVEST?

- Save It-Hold as Cash
- Save It--for Making Investments
- CapEx--Plant & Equipment
- CapEx--Facilities
- Acquisitions
- Add to HR--More Personnel
- Add to HR--Training & Development



■ IT

Other

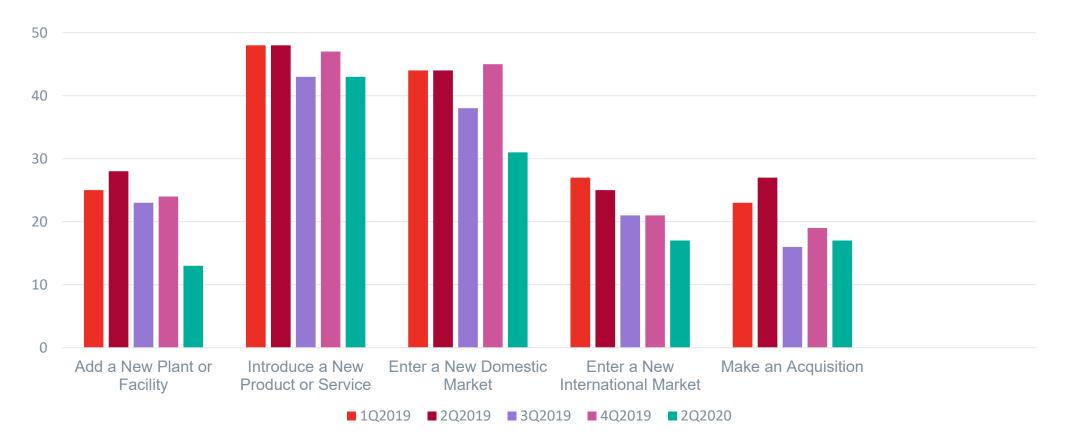
An Extra Dollar: Priorities



Source: 2Q'20 Middle Market Indicator Report

2Q'20 MMI: Most Expansion Plans Are Sharply Curtailed

Extremely / Very Likely in the Next 12 Months



60

2Q'20 MMI: PE Expansion Plans Hold Up Better

Extremely / Very Likely in the Next 12 Months



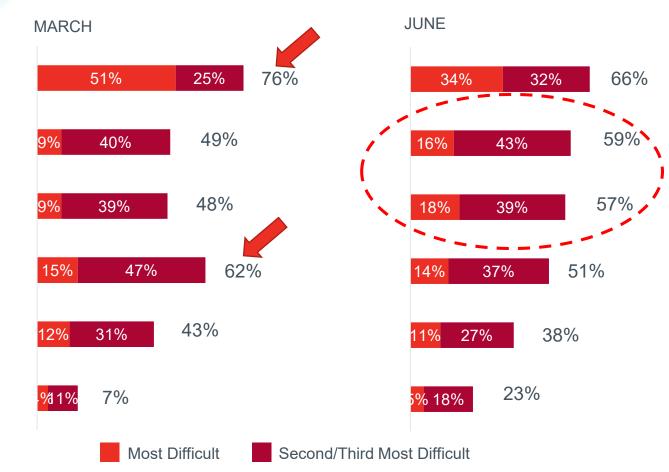
Digital Transformation: Where Covid-19's Bite Isn't Bad

IMMEDIATE IMPACT OF COVID-19 ON VARIOUS MIDDLE MARKET COMPANY ACTIVITIES AND INITIATIVES

	Positive impact %	No impact %	Negative impact %	Net of + and -
Revenue	21	22	57	-36
Supply chain	15	37	47	-32
Growth initiatives	21	28	52	-31
Demand	26	21	54	-28
Business operations	19	25	46	-27
Capital spending	16	42	42	-26
Employment	20	35	45	-25
Hours	19	38	43	-24
Working capital/cash	18	40	42	-24
Access to capital	18	53	29	-11
Digital transformation	27	48	25	+2

As uncertainty fades (a bit), concern about employees and customers grows brighter

MOST DIFFICULT ASPECTS OF RUNNING BUSINESS IN CURRENT ENVIRONMENT



Ongoing uncertainty

Employee communication, engagement, productivity

Customer relationships and engagement

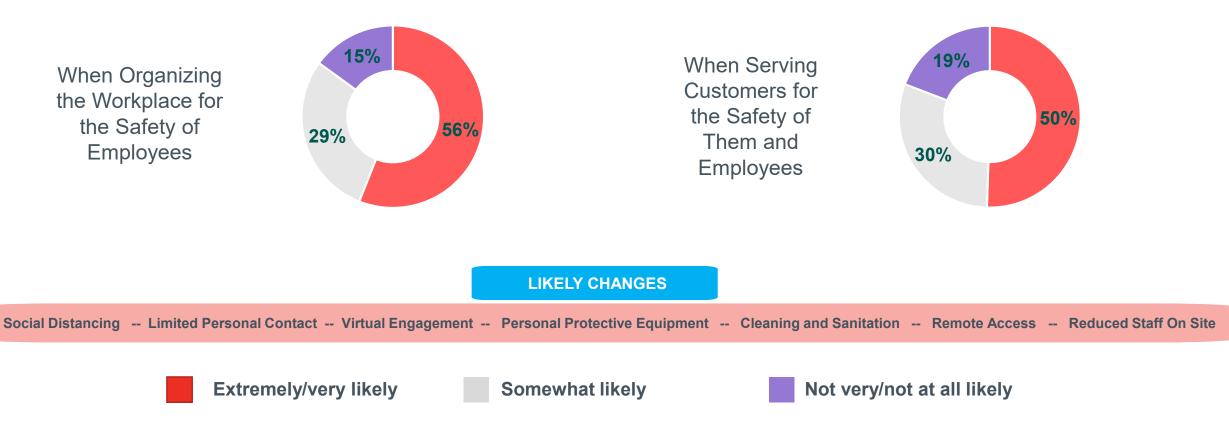
Continuity of operations

Working capital management/cash

Fostering company culture

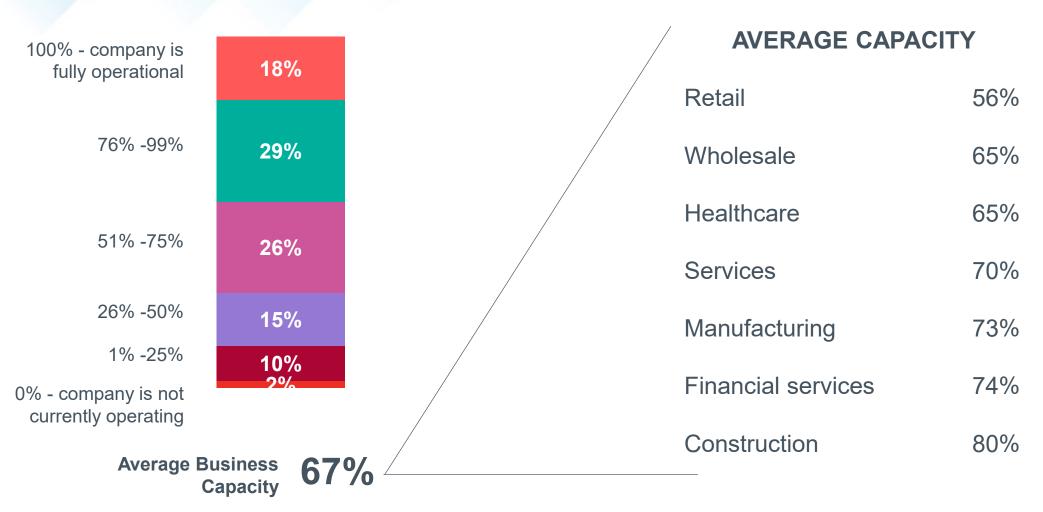
A majority plan significant changes in how they operate

LIKELIHOOD OF MAKING SIGNIFICANT AND LONG-LASTING CHANGES



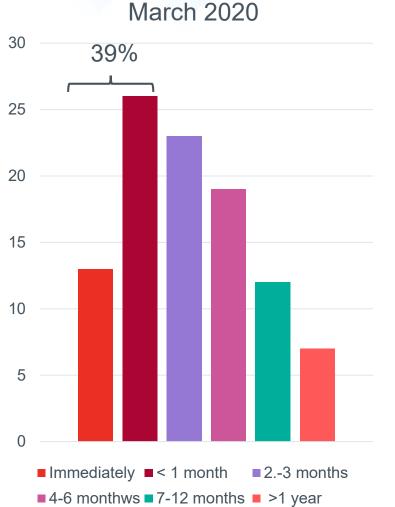
Source: Copvid-19 and the Middle Market 2Q2020

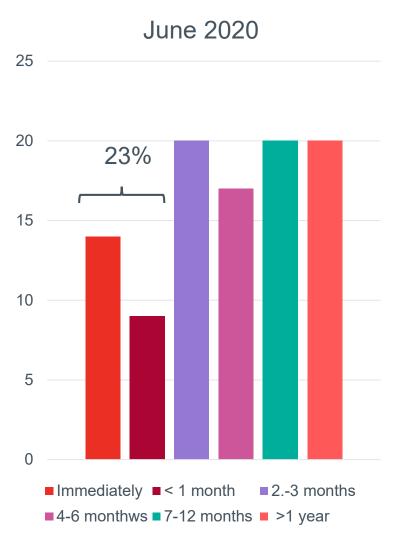
The middle market is running at 2/3 of capacity



Resilience: a longer road back

TIME NEEDED TO RETURN TO FULL CAPACITY WHEN PANDEMIC COMES UNDER CONTROL





Source: Copvid-19 and the Middle Market 1Q and 2Q2020



THE MIDDLE MARKET

www.middlemarketcenter.org