



COVID-19 Investor Pulse Check #13

Conducted December 12–13, 2020



BCG's COVID-19 Investor Pulse Check

BCG surveyed leading investors December 12–13, 2020, to understand their perspectives on the US economy, the US stock market, and the critical decisions and actions that senior executives and boards of directors are considering and making. This is BCG's 13th COVID-19 Investor Pulse Check; the first was conducted March 20–22, 2020.

This COVID-19 Investor Pulse Check, conducted December 12–13, is the 13th in a series of periodic surveys that BCG is conducting to help corporate executives and boards of directors understand investors' perspectives in this rapidly changing environment.

- Roughly 80% of the participants in this survey overlap with the respondents to the prior survey, which was conducted November 13–14
- Across the three most recent surveys (October 16–17, November 13–14, and December 12–13), the overlap in respondents is about 75%

About the respondents:

- They represent investment firms that have more than \$4 trillion in combined assets under management
- About 80% are portfolio managers and senior analysts who are directly responsible for making buy, sell, and hold decisions
- They cover a broad spectrum of investing types or styles, including deep value, income, growth at a reasonable price, and core growth; they also include some quantitative, technical, and special situation investors

The survey focused on two key topics:

Investor expectations for the US economy and stock market as well as the shape of the recovery

Investor perspectives on important decisions that corporate executives and boards of directors are considering and making

The analysis shared in this document represents an aggregated view that is not segmented by investor type; it is important for corporate executives and boards of directors to keep in mind their current and target investor mix while interpreting the results.

Select results by investor type can be made available upon request

The results represent the views of surveyed investors only; to understand BCG's point of view, please click here to visit BCG's microsite on the COVID-19 crisis.

Key takeaways | BCG's COVID-19 Investor Pulse Check #13

December 13

Investors have become significantly more bullish on both the US economy and stock market over the past two pulse checks

- 60% of investors (up from 39% in October) are more bullish on the economy
- 54% of investors (up from 35% in October) are more bullish on the stock market
- However, investors' forward three-year TSR expectation has softened slightly, from 7.5% to 7%

Investors anticipate that the severe impact of the crisis on the economy will last until the end of the first half of 2021, and they believe an additional \$1.45 trillion of stimulus is required to support the economy through the pandemic

Investors strongly believe that management teams should not waste the crisis and fail to build long-term advantage—even at the expense of near-term margins and EPS

- 89% of investors support companies prioritizing building capabilities that will create advantage, drive future top-line growth, and position them better for a recovery, even if it means guiding to lower EPS
- Approximately two-thirds of investors support portfolio reshaping through either acquisitions or divestitures
- 67% of investors believe companies should take proactive steps to mitigate activism risk by strengthening their businesses' near-term and medium-term fundamentals

Investors' desire for healthy companies to provide and deliver against guidance has started to shift back toward prepandemic levels

83% of investors (up from a low of 67% in June) expect companies to provide or revise guidance

 71% of investors (up from a low of 51% in May) expect companies to deliver EPS that at least meets revised guidance (reflecting the impact of moves to build long-term advantage)

Overview of US investors' current perspectives on the US economy and stock market

December 13

Duration of COVID-19 impact	53%	of investors believe that the pandemic's severe impact will last until Q2 2021		Investors surveyed are	47%	Compared with one month ago				
	AND		Door	24% bearish	of investors are bullish on the stock	60%				
			Bear vs. bull	53% neutral	market for 2021	of investors are more bullish on the				
	only	of investors expect the S&P 500 to have returned to earnings growth by		on the stock	50%	economy, and				
	41%	the end of Q2 2021		market for the rest of 2020	of investors are bullish on the stock	54%				
		of invoctors anticinate a W/ or			market for 2022	are more bullish on the stock market				
Chana of	59%	of investors anticipate a W- or U-shaped recovery			the stock market					
Shape of economic	VS.		Expected the stock	d low point for < market	Expected stock market level in three years					
recovery	only	that expect a more rapid V-shaped recovery to the precrisis economic	Investors ex	xpect an	In three years, invest	ors expect				
	13%	level and growth rate		arket low of	an S&P 500 level of	•				
	13%			•		•				
Fiscal stimulus	Investors total fisc		S&P 500 ma 3,288 and they ar	arket low of nticipate that it ched by the end	an S&P 500 level of	TSR from				

Source: BCG's COVID-19 Investor Pulse Check, December 13, 2020; n = 150. Note: TSR = total shareholder return. ¹\$3.95 trillion reflects \$2.5 trillion in stimulus to date plus \$1.45 trillion in additional stimulus.

Investors' perspectives on the US economy have evolved through the crisis

December 13



Source: BCG's COVID-19 Investor Pulse Check, December 13, 2020; n = 150 for each survey.

¹In each COVID-19 Investor Pulse Check, a small proportion of the investors surveyed indicated an alternate recovery shape; therefore, the percentages do not add up to 100. ²Based on the median of responses of the investors surveyed.

³For the months in which multiple surveys were conducted, the most recent data point was used.

Investors' perspectives on the US stock market have evolved through the crisis

December 13



Source: BCG's COVID-19 Investor Pulse Check; n = 150 for each survey.

¹Based on the median of responses of the investors surveyed.

²The S&P 500 close on December 11, 2020—the day prior to the survey—was used as the reference level.

³For the months in which multiple surveys were conducted, the most recent data point was used.

Investors want financially healthy companies to build long-term advantage

December 13

Investing in the business

89% | Near the average of 91%¹

Investors that believe it is important for healthy companies to **prioritize building business capabilities, even at the expense of delivering EPS**

58% Near the low of 55%¹

Investors that think healthy companies **should not prioritize margins at the expense of investing in the business**

Source: BCG's COVID-19 Investor Pulse Check, December 13, 2020; n = 150. Note: All questions were posed with respect to financially healthy companies, which were defined as companies with relatively strong and resilient free cash flow and a healthy balance sheet. EPS = earnings per share. ¹A peak, average, or low percentage reflects a comparison across the 13 COVID-19 Investor Pulse Checks.



65% | Near the average of 66%¹

Investors that believe healthy companies should actively pursue acquisitions to strengthen the business at today's current valuations

71% Equal to the average of 71%¹

Investors that believe healthy companies should actively consider exiting or divesting lines of business to strengthen the overall company given current market conditions

Investors view liquidity and financial resilience through the crisis as a high priority for financially healthy companies

December 13

Preserving liquidity	65% Down from the peak of Investors that believe it is imported healthy companies to intensel preserving liquidity
Issuing debt	61% Down from the peak of Investors that believe healthy c should quickly access all availation of debt financing
Issuing equity	61% The peak ¹ Investors that believe raising issuing equity is a reasonabl healthy companies

Source: BCG's COVID-19 Investor Pulse Check, December 13, 2020; n = 150.

Note: All questions were posed with respect to financially healthy companies, which were defined as companies with relatively strong and resilient free cash flow and a healthy balance sheet. ¹A peak, average, or low percentage reflects a comparison across the 13 COVID-19 Investor Pulse Checks.



Only 43% Near the peak of 45%¹

Investors that think it is important for healthy companies to **maintain the**

Only 36% Near the low of 34%¹

Investors that think it is important for healthy companies to **aggressively repurchase** shares at today's low valuations

Investors' views regarding guidance from financially healthy companies appear to have been turned upside down because of the crisis

December 13

Providing, revising, and delivering on guidance

83% The peak¹

Investors that think it is import companies to **provide or revi the next 90 days**

86% Near the peak of 87%

Investors that think it is import companies that have withdraw provide additional disclosur

Source: BCG's COVID-19 Investor Pulse Check, December 13, 2020; n = 150. Note: All questions were posed with respect to financially healthy companies, which were defined as companies with relatively strong and resilient free cash flow and a healthy balance sheet. ¹A peak, average, or low percentage reflects a comparison across the 13 COVID-19 Investor Pulse Checks.

ortant for healthy /ise guidance within	71% The peak ¹ Investors that will hold heal delivering on their revised
ise guidance within	consensus EPS
% ¹	78% Down from the peak
ortant for healthy awn guidance to ures in the interim	Investors that understand w companies have decided to guidance for 2020

Ithy companies to guidance or the

uk of 85%¹

why many healthy or withdraw earnings

Three additional priority areas for investors stand out

December 13

Pursuing an ESG agenda

50% Near the average of 49%¹

Investors that think it is important for healthy companies to continue to **fully** pursue their ESG agenda and priorities as they navigate the crisis, even if it means guiding to lower EPS or delivering below consensus

Source: BCG's COVID-19 Investor Pulse Check, December 13, 2020; n = 150.

Note: All questions were posed with respect to financially healthy companies, which were defined as companies with relatively strong and resilient free cash flow and a healthy balance sheet. ESG = environmental, social, and governance; EPS = earnings per share; P&L = profit and loss.

¹A peak, average, or low percentage reflects a comparison across the 13 COVID-19 Investor Pulse Checks.

Mitigating activism risk

67% Near the average of 65%¹

Investors that believe healthy companies should expect an increase in activist activity given today's low valuations and, therefore, take proactive steps to mitigate activism **risk** by strengthening their businesses' nearterm and medium-term fundamentals

"Reopening"

83% The low¹

Investors that believe it is important for healthy companies that have "closed" their businesses to "reopen" with caution and prioritize the health and safety of their employees, even if it results in weaker P&L performance over the next 6 to 12 months

Comparison of BCG's COVID-19 Investor Pulse Checks (1/2)

What are your expectations for	Mar 22 #1	Apr 5 #2	Apr 19 #3	May 3 #4	May 17 #5	Jun 7 #6	Jun 28 #7	Jul 19 #8	Aug 9 #9	Sept 19 #10	Oct 17 #11	Nov 14 #12	Dec 13 #13	Difference (Nov 14 vs. Dec 13)
Duration of COVID-19's impact on the US economy	Through Q3 2020	Through Q3 2020	Through Q4 2020	Through Q4 2020	Through Q4 2020	Through Q4 2020	Through Q1 2021	Through Q2 2021	Through Q2 2021	Through Q2 2021	End of Q2 or start of Q3 2021	Through Q2 2021	Through Q2 2021	None
Likely shape of the US economy's recovery:		1				I				I	1	1		
 V shape 	13%	12%	9%	9%	9%	18%	10%	11%	11%	14%	15%	14%	13%	-1 p.p.
 U shape 	39%	46%	37%	37%	37%	32%	27%	25%	30%	29%	27%	21%	23%	+2 p.p.
 L shape 	25%	20%	21%	25%	24%	19%	21%	26%	20%	19%	18%	25%	21%	–4 p.p.
 W shape 	21%	21%	27%	25%	25%	26%	34%	31%	34%	35%	34%	33%	36%	+3 p.p.
Fiscal stimulus that is needed	Not asked	Not asked	\$3.75 trillion	\$4.0 trillion	\$4.5 trillion	\$3.9 trillion	\$4.0 trillion	\$4.25 trillion	\$4.1 trillion	\$3.95 trillion	\$4.15 trillion	\$4.10 trillion	\$3.95 trillion	-\$0.15 trillion
Bear vs. bull—investors that are bullish:											·			
 CY 2020 	14%	12%	16%	15%	14%	23%	17%	16%	18%	17%	17%	23%	23%	None
• CY 2021	55%	53%	44%	46%	45%	41%	40%	35%	36%	45%	35%	38%	47%	+9 p.p.
 CY 2022 	63%	64%	67%	64%	62%	55%	64%	57%	57%	65%	56%	55%	50%	–5 p.p.
 Next three years 	65%	68%	69%	69%	64%	61%	61%	57%	60%	66%	63%	59%	57%	–2 p.p.
More bullish vs. last month: economy	Not asked	Not asked	34%	35%	30%	64%	35%	28%	43%	45%	39%	47%	60%	+13 p.p.
More bullish vs. last month: stock market	Not asked	Not asked	45%	40%	33%	53%	30%	31%	36%	34%	35%	49%	54%	+5 p.p.
Timing for the S&P 500 to return to earnings growth	End of 1H 2021	End of 1H 2021	Early Q2 2021	Early Q2 2021	End of Q2 2021	End of Q2 2021	End of Q2 2021	End of Q2 2021	End of Q2 2021	End of Q2 2021	End of Q3 2021	End of Q3 2021	End of Q3 2021	None
S&P 500 low-point expectation: level	S&P at 2,062	S&P at 2,158	S&P at 2,393	S&P at 2,382	S&P at 2,449	S&P at 2,676	S&P at 2,664	S&P at 2,765	S&P at 2,935	S&P at 2,962	S&P at 3,108	S&P at 3,153	S&P at 3,288	+135
S&P 500 low-point expectation: timing	End of May 2020	End of June (Q2) 2020	Early Q3 2020	End of Q3 2020	End of Q3 2020	End of Q3 2020	End of Q3 2020	End of Q4 2020	End of Q4 2020	End of Q4 2020	End of Q1 2021	End of Q1 2021	End of Q2 2021	+1 quarter
Three-year S&P 500 level expectation ¹	3,075 (11% TSR)	3,165 (10% TSR)	3,411 (9% TSR)	3,591 (9% TSR)	3,525 (9% TSR)	3,717 (8% TSR)	3,685 (8% TSR)	3,727 (7% TSR)	3,869 (7% TSR)	3,938 (7.5% TSR)	4,061 (7.5% TSR)	4,153 (7.5% TSR)	4,232 (7% TSR)	–0.5 p.p.

Somewhat changed More conservative

Unchanged

Source: BCG's COVID-19 Investor Pulse Check; n = 150 for each survey.

Note: This slide spotlights key differences between pulse checks. Color coding is based on consideration of absolute and percentage change. CY = calendar year; p.p. = percentage point; 1H = first half; TSR = total shareholder return. ¹The S&P 500 level that was used is the closing level of the day prior to the survey date (for example, for the survey conducted September 18–19, we used the S&P 500 close of ~3,350 on September 17). TSR is implied through the CAGR of the S&P 500 level and an assumed 2% dividend yield.

More aggressive



More aggressive

Comparison of BCG's COVID-19 Investor Pulse Checks (2/2)

Investors that agree with the following statements about financially healthy companies (%)¹

It is important for financially healthy companies to ¹	Mar 22 #1	Apr 5 #2	Apr 19 #3	May 3 #4	May 17 #5	Jun 7 #6	Jun 28 #7	Jul 19 #8	Aug 9 #9	Sept 19 #10	Oct 17 #11	Nov 14 #12	Dec 13 #13	Difference (Nov 14 vs. Dec 13)
Prioritize building key business capabilities	89%	91%	92%	95%	88%	91%	90%	91%	89%	90%	90%	93%	89%	–4 p.p.
Prioritize maintaining their margin levels	Not asked	41%	33%	32%	33%	45%	38%	39%	36%	39%	40%	38%	42%	+4 p.p.
Actively pursue acquisitions	58%	64%	65%	66%	70%	68%	68%	69%	71%	72%	65%	63%	65%	+2 p.p.
Actively consider exiting or divesting lines of business	Not asked	Not asked	Not asked	Not asked	65%	64%	75%	67%	73%	75%	73%	77%	71%	–6 p.p.
Aggressively repurchase shares	39%	44%	38%	36%	42%	43%	34%	44%	37%	41%	43%	36%	36%	None
Maintain the dividend per share	41%	43%	35%	29%	36%	43%	33%	36%	36%	37%	40%	45%	43%	–2 p.p.
Intensely focus on preserving liquidity	73%	79%	77%	68%	75%	76%	69%	72%	67%	64%	60%	63%	65%	+2 p.p.
Quickly access all available sources of debt financing	Not asked	71%	73%	73%	72%	71%	65%	69%	67%	65%	71%	63%	61%	–2 p.p.
Consider significant equity issuance a reasonable move	Not asked	48%	56%	55%	53%	53%	61%	59%	55%	57%	56%	52%	61%	+9 p.p.
Provide or revise guidance	79%	77%	78%	74%	66%	72%	67%	69%	70%	74%	71%	71%	83%	+12 p.p.
Deliver EPS that at least meets revised guidance or consensus	56%	64%	56%	51%	54%	56%	58%	57%	57%	57%	64%	65%	71%	+6 p.p.
• Investors understand why companies have withdrawn 2020 earnings guidance ²	Not asked	Not asked	Not asked	85%	81%	79%	79%	83%	85%	77%	76%	73%	78%	+5 p.p.
Make additional temporary disclosures	Not asked	Not asked	Not asked	83%	77%	76%	85%	87%	81%	84%	86%	84%	86%	+2 p.p.
Expect an increase in activist activity and take proactive steps to mitigate risk	59%	66%	64%	70%	61%	65%	63%	66%	63%	69%	67%	67%	67%	None
Continue to fully pursue their ESG agenda and priorities	Not asked	56%	46%	48%	45%	51%	48%	53%	51%	51%	45%	48%	50%	+2 p.p.
"Reopen" with caution and prioritize employees' health and safety	Not asked	Not asked	Not asked	Not asked	84%	87%	89%	88%	87%	83%	83%	85%	83%	–2 p.p.

Unchanged



Source: BCG's COVID-19 Investor Pulse Check; n = 150 for each survey.

Note: This slide spotlights key differences between pulse checks. Color coding is based on consideration of absolute and percentage change. EPS = earnings per share; p.p. = percentage point; ESG = environmental, social, and governance. ¹Financially healthy companies were defined as companies with relatively strong and resilient free cash flow and a healthy balance sheet. ²Participants were subsequently asked to respond to this statement: "Given COVID-19's impact on corporate visibility, I understand why many healthy companies have decided to withdraw earnings guidance for 2020."

Somewhat changed

More conservative

More aggressive

More conservative

Significantly changed

More aggressive

BCG contact information

If you have any questions, please reach out to:

- Jeff Kotzen Kotzen.Jeffrey@bcg.com
- Tim Nolan Nolan.Tim@bcg.com
- Julien Ghesquieres Ghesquieres.Julien@bcg.com
- Greg Rice Rice.Gregory@bcg.com
- Eric Olsen Olsen.Eric@advisor.bcg.com
- Hady Farag Farag.Hady@bcg.com
- Akshay Kohli Kohli.Akshay@bcg.com
- Callan Sainsbury Sainsbury.Callan@bcg.com

COVID-19 Investor Pulse Check #13

COVID-19 Disclaimer

The situation surrounding COVID-19 is dynamic and rapidly evolving, on a daily basis. Although we have taken great care prior to producing this presentation, it represents BCG's view at a particular point in time. This presentation is not intended to: (i) constitute medical or safety advice, nor be a substitute for the same; nor (ii) be seen as a formal endorsement or recommendation of a particular response. As such you are advised to make your own assessment as to the appropriate course of action to take, using this presentation as guidance. Please carefully consider local laws and guidance in your area, particularly the most recent advice issued by your local (and national) health authorities, before making any decision.