Global Recovery Monitor

A Monthly Survey of COVID-19 Response and Economic Recovery

Period 14 Status Update

September 3, 2020 TreasuryCoalition.com



USING THE MONITOR

FOR NEARLY SIX MONTHS THROUGHOUT THE DISRUPTION & RECOVERY WE'VE SHARED FREQUENT SURVEY DATA

We have completed 14 periods (24 weeks) of the Global Crisis Monitor (GCM) / Global Recovery Monitor (GRM). This recent Monitor provided indications of rising optimism over the past four weeks. We are thankful to all who participate by taking the survey, reading the reports and listening to the podcasts, or support this effort by membership in the Treasury Coalition (TC).

This is brought to you by the efforts of treasury and finance professionals from around the world, responding to the Monitor during each survey period. The Monitor is now on a 4-week cycle, capturing the views a month at a time. Please share this information with your team and peers.



Treasury Vitals Measurements

You'll want to monitor the key 'vitals' (measurements) of attitudes, situation and responses of organizations, banks and government across multiple dimensions including liquidity, employee care, customer status. As we move through successive time blocks, we'll be able to track positive and negative movements in both results and attitudes.



Relevant and Timely Advice

Instead of waiting until the end of the disruptive situation (health and economic impact in this case), we want to capture and share techniques and actions of others so that you may be able to benefit from a larger pool of experience.



Three Important Actions

We ask that you give 5 minutes every month and get twice as much as you give:

- 1. Take the new surveys launched Wednesday mornings.
- 2. Listen to the new podcasts released Thursdays at noon (EDT).
- 3. Read the new reports released Fridays to the public (Thursdays to survey participants).



Measure the pulse on the actions and perspectives related to COVID-19 and the various impacts it has on WFH, technology plans and the economy.

Help your organization and profession each month.

1) Take the 5-minute survey. 2) Download/read the report and share the link. Arm your team with the most vital information in near real-time.

Thank you for your partnership.

Craig Jeffery

Managing Partner of Strategic Treasurer for the Treasury Coalition and the treasury profession



TAKE **SURVEYS** » Wednesdays



LISTEN TO **PODCASTS** » Thursdays



READ **REPORTS** » Fridays



GLOBAL RECOVERY MONITOR

IMMEDIATE AND ONGOING SURVEY OF THE IMPACT OF AND RESPONSE TO SIGNIFICANT GLOBALLY DISRUPTIVE EVENTS

Everyone loves dissecting an event after the fact: Seeing the start and then escalation of an event, watching awareness grow, seeing responses and reaching the inflection point. Then we note how the economy, company or global business environment recovers to a state of normalcy and then, perhaps, to accelerate out of the crisis or problem.

The finance profession generally and treasury specifically are a reasoning, pragmatic and unemotional bunch. They like to know facts, understand risks and communicate clearly. They are not distracted too easily by loud noises or major shifts. Nonetheless, from time to time there are events or disruptions that leave the profession wanting more information and seeing insights from a large number of their peers - and they want those insights and data quickly.

Hindsight is often closer to 20/20, but it arrives too late, like the response of 'watch your head' after you have bumped on the overhead bin. We think that it would be far more helpful to see what others are doing, learning and thinking more rapidly, to get closer to real-time when mid-course adjustments are in order, or simply to know that you are following what many leaders are doing for good reason.

The intent of this Treasury Coalition survey, the Global Recovery Monitor, is to provide rapid exploration and responsive reporting on major factors impacting the profession in collaboration with other leading treasury organizations. The coalition aspect is designed to find common points of concern, with multiple leading treasury organizations leveraging their networks to ensure the most rapid and comprehensive results for the good of the profession.

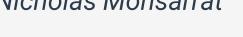
We believe that having information and insights sooner is better than later. As we gain insights over multiple events, we may as an industry gain better leading indicators that let us know when to expect the inflection point and a return to normalcy.

Our thanks to you, the reader and the respondent to these frequent minisurveys, which allow us to monitor the situation together and respond in a more prepared manner. You help yourself, your company and the industry. We appreciate the teamwork.

Organizational survey response details remain strictly confidential and are not shared or used for any other purpose than the survey itself.

"Sailors, with their built-in sense of order, service and discipline, should really be running the world."

- Nicholas Monsarrat





MEET THE TREASURY COALITION MEMBERS

COLLABORATIVE EFFORT FOR THE BENEFIT OF THE TREASURY INDUSTRY FROM LEADING TREASURY SOLUTION PROVIDERS

When a global challenge or crisis confronts us or our profession, we want to push back and join forces. The Treasury Coalition is a group of treasury organizations who want to assist the industry in understanding what is going on and how others are viewing the situation.

We want to help find ways of gathering data and sharing insights that aid our companies, our profession and the economic environment in rebounding effectively.

As the COVID-19 virus continued to spread and impact more countries with greater severity, Strategic Treasurer, a treasury consulting and research firm, decided to form the Treasury Coalition by inviting other treasury-focused organizations to join them.

Even in the midst of responding to rapidly changing events, two organizations joined within 24 hours of being invited. Others followed suit over the next few days. More have been added in subsequent weeks. If you are a solution provider and want to join forces, please let us know.

The intent is to share several things together, namely:

- Distribute the offer to take the survey broadly across all geographies by leveraging our client networks.
- Share the insights to the industry at large and to particular groups.

As always, we welcome your ideas.













































HOW HAS COVID-19 IMPACTED TREASURY?

BACK ON THE PATH TOWARDS POSITIVE

Company outlook on liquidity position and three of the four major sentiment factors accelerated their positive ways this period. Accounts Receivable negativity lessened dramatically and almost reached neutrality. The company-specific financial return to normalcy stayed at 11 months, and the broader economic outlook's equilibrium improved to 6 months. Monitored sentiment across multiple economic measurements indicates continued cross-currents, with more elements returning to a positive trend. A notable exception is the continued deterioration of industry Q4 revenue.



INFLECTION POINT STILL PESSIMISTIC

This period continued a pessimistic view of when we would reach the inflection point, improving slightly to 4+ months from 5, despite four weeks elapsing since the prior Monitor.



HEALTH SERIOUSNESS STABLE; PEAK DEATHS AT 2+ MONTHS

The timeframe where the 'median' respondent believes COVID-19 will stop being a *serious* health concern remained at 11 months. Peak death estimations began this period and sit at 2+ months.



LIQUIDITY BACK IN THE HOUSE

Company-specific liquidity positivity ended an eight-period positive streak last period and rebounded during period 14 (34% positive, 13% negative, leaving a net 20% of respondents indicating positive liquidity).



PROJECTS STARTING!

We reran the question from period six gauging project activity. Fewer projects have been paused and more new projects have started up (9% to 25% of respondents).



FOUR-WEEK CYCLE TAKE 2

The Monitor finished its second four-week cycle and 24 weeks of monitoring. The monitoring periods were weekly for 8 weeks, bi-weekly for 8 more weeks and now monthly (8 weeks so far). Please take it monthly.



TOP RISK CONCERNS: COUNTERPARTY & FRAUD

Counterparty risk (customer) was the top concern, mirroring what we have seen with AR negativity. The 2nd and 3rd positions were cyberfraud-related (data, payments). The 4th position was counterparty concerns over suppliers.



FORCED RANK CONCERNS - RETURN TO FIRST

'Direct Financial Impact to the Business' returned to sole possession of the top spot.



DRAMATIC AR CHANGE TO ALMOST NEUTRAL

The prior period indicated hyper-negativity around AR. Period 14 saw the net responses sit just inside negative territory. This represents the zenith during nearly a half-year of tracking.

TOP CONCERNS

FORCE RANKING SEVEN AREAS

Most periods we have asked respondents to rank seven areas. Since we measure this over time, the gauges below show how the industry as a whole is adapting to changes on the ground and how that is alleviating

or increasing their concerns relative to the other categories. Survey questions are cycled in and out in order to keep the total questions of the Monitor low enough to be completed in 5 minutes.

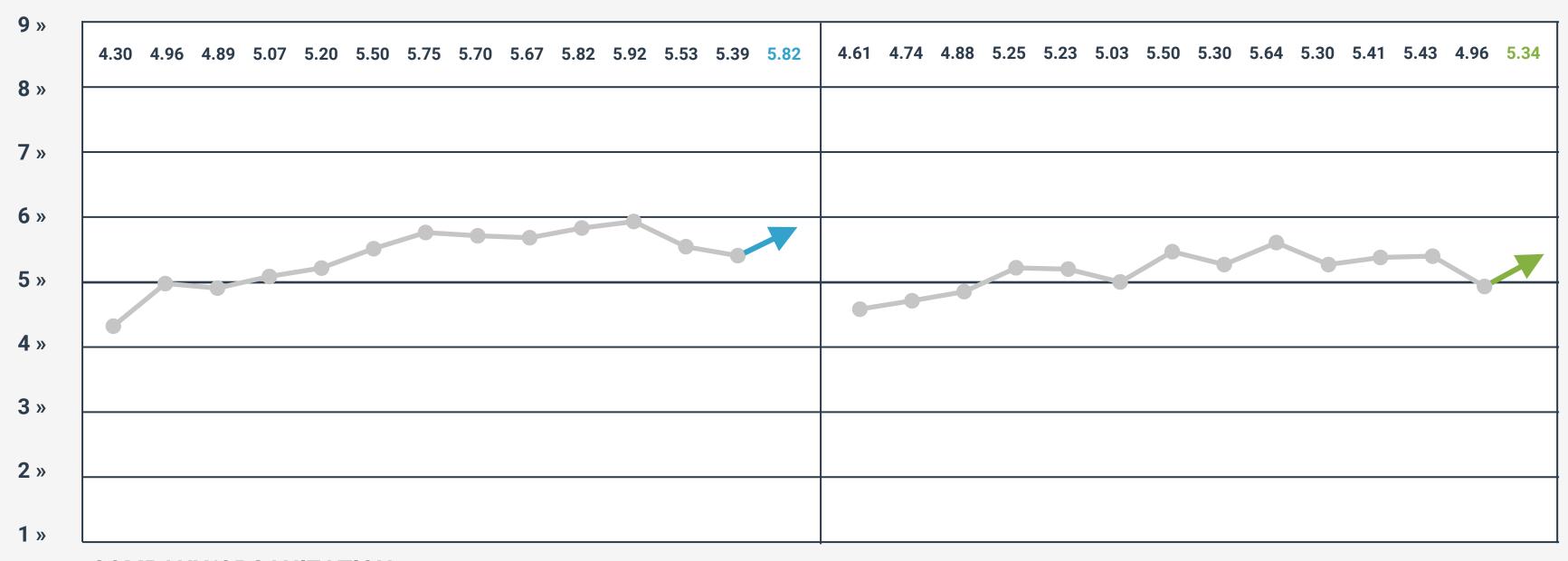
Areas of Inquiry	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Period 9	Period 10	Period 11	Period 12	Period 13	Period 14
Business Continuity Plan Completeness	1st	2nd (tie)		3rd	4th	4th	4th (tie)	5th	6th	6th	6th	6th	6th	7th
Staff Safety Protocols	3rd	4th		6th	6th	5th (tie)	6th	7th	2nd	4th	4th	3rd	1st (tie)	2nd
Staff Awareness of Plans	6th (tie)	5th		7th	7th	7th	7th	6th	7th	7th	7th	7th	7th	6th
Country Preparedness	6th (tie)	6th	Not Asked	5th	5th	5th (tie)	4th (tie)	4th	5th	5th	5th	5th	5th	4th
Direct Financial Impact to the Business	2nd	1st		1st (tie)	1st	1st	1st	1st	1st	1st	2nd	1st	1st (tie)	1st
Access to Adequate Liquidity	4th	2nd (tie)		1st (tie)	2nd	2nd	2nd	3rd	3rd (tie)	2nd	1st	4th	3rd	3rd
Recession in the Regions We Operate In	5th	7th		4th	3rd	3rd	3rd	2nd	3rd (tie)	3rd	3rd	2nd	4th	5th

IMPACT SENTIMENT

COMPANY/ORGANIZATION STILL POSITIVE

Vital signs give us a quick indication of what is happening. This chart measures several vital signs in the form of changing perspectives. The perception of the impact to the company showed twenty-one weeks (eleven Monitor periods) of improving sentiment (>5.00).

The line at 5 represents an unchanged view from the prior period. If the arrowhead is placed above the line, the perception has improved since the last period. Below the mid-point indicates a deterioration since the prior period. These scores are the average of all respondents on a 1-9 scale.



COMPANY/ORGANIZATION

Impact of COVID-19 on my company over the past week

COMMUNITY & FAMILY

Change in my level of concern over impact on my community & family

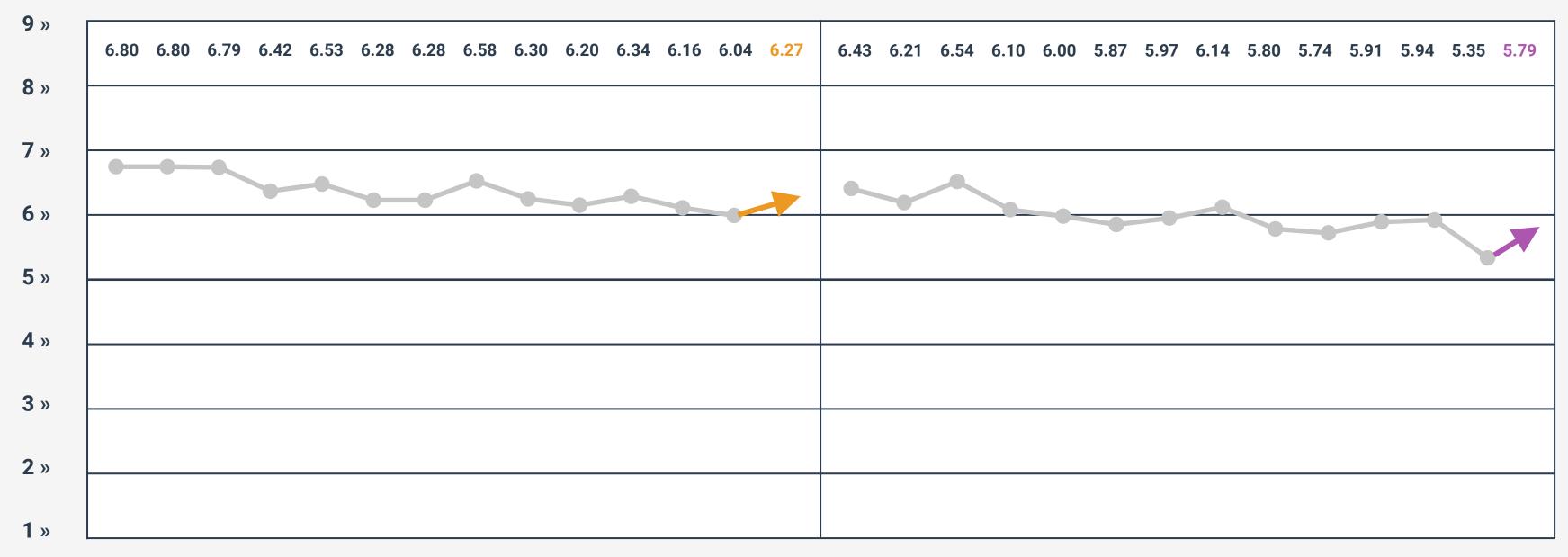
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RESPONSE VIEWS

UNBROKEN ONGOING IMPROVEMENT

The perception of responses by organizations and HQ Country have an unblemished track record of consistent improvements over the prior period. This positivity covers the 14 periods spanning 24 weeks.

The line at 5 represents an unchanged view from the prior week. If the arrowhead is placed above the line, the perception has improved since the last period. Below the mid-point indicates a deterioration since the prior period. These scores are the average of all respondents on a 1-9 scale.



ORGANIZATIONAL RESPONSE

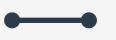
Change in view over prior week of response by my organization

COUNTRY RESPONSE

Change in view over prior week of response by my HQ country

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Previous periods' findings



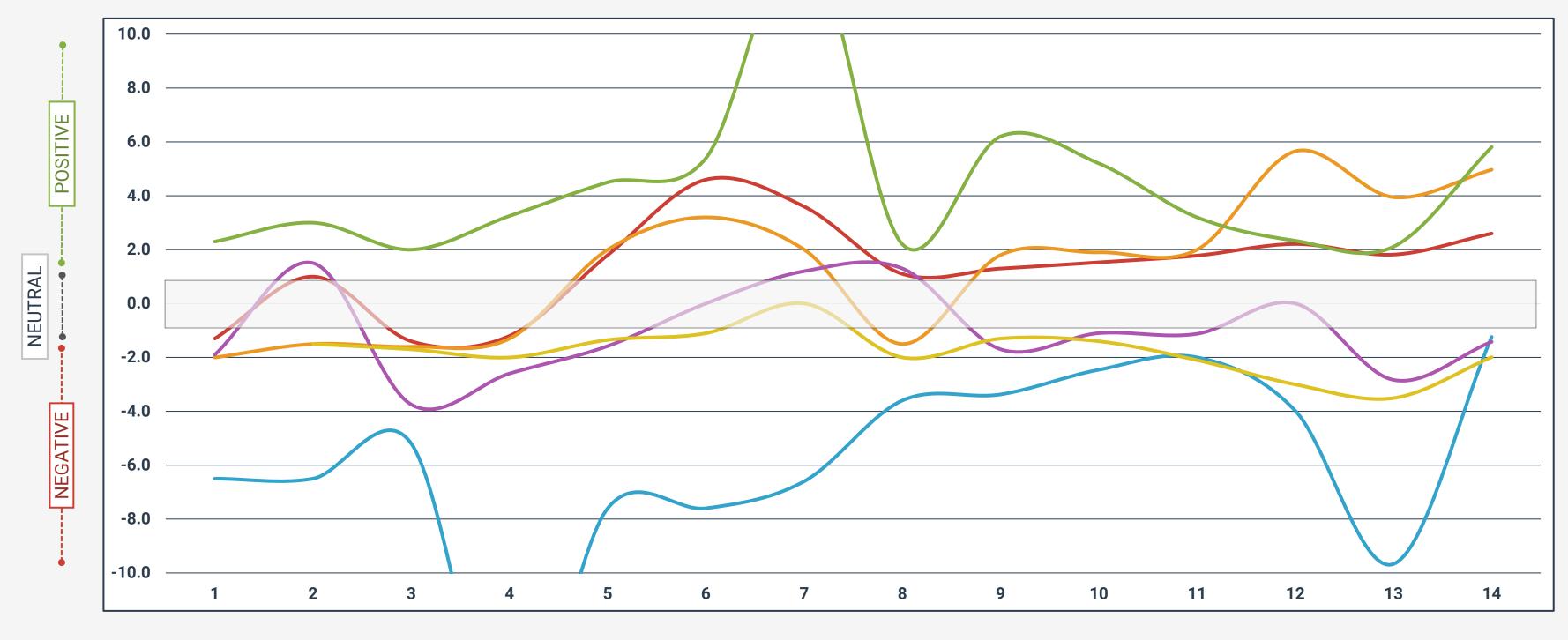
Current period's finding

DEBT & LIQUIDITY

WHAT ACCESS DOES TREASURY HAVE?

Liquidity is vital and cash is the king. In times of disruption and crisis, much attention is paid to the royals. This graphic measures a select handful of elements that add to or detract from an organization's liquidity. We monitor this on a period-over-period basis.

Upcoming change to the chart: Given an increasing number of stable responses over the life of the Monitor we need to shift to a different style chart. The new chart will show the NET positive or negative, which will eliminate the trough between +/- 1 and enable us to see the relative volatility shifts too.



ACCOUNTS RECEIVABLE

BANK LINE OF CREDIT or Revolver

CENTRAL BANK LIQUIDITY Provisions for Banks

COVENANT REQUIREMENTS & Material Adverse Conditions

COMMERCIAL PAPER

Issuance

FISCAL POLICY

Government fiscal activities

TIMING ESTIMATES

MEDICAL AND MORTALITY MATTERS

These three graphics represent key milestones in the recovery and return to normal times medically. We believe it useful to see others' expectations on the timing of these milestone events for the current disruption. We also expect this may help gauge the level of

pessimism or optimism of treasury/finance professionals and assist us even more with future events as we understand any collective bias.

The inflection point retreated slightly from its peak last period. The peak death rate is new this period and started off at 2+ months. COVID-19 remaining as a significant health issue sat at 11 months.

The rectangles below represent the proportionate amount of responses in each time domain. The tear drops represent the median response from all respondents. The numbers indicate the period of the Monitor.

INFLECTION POINT

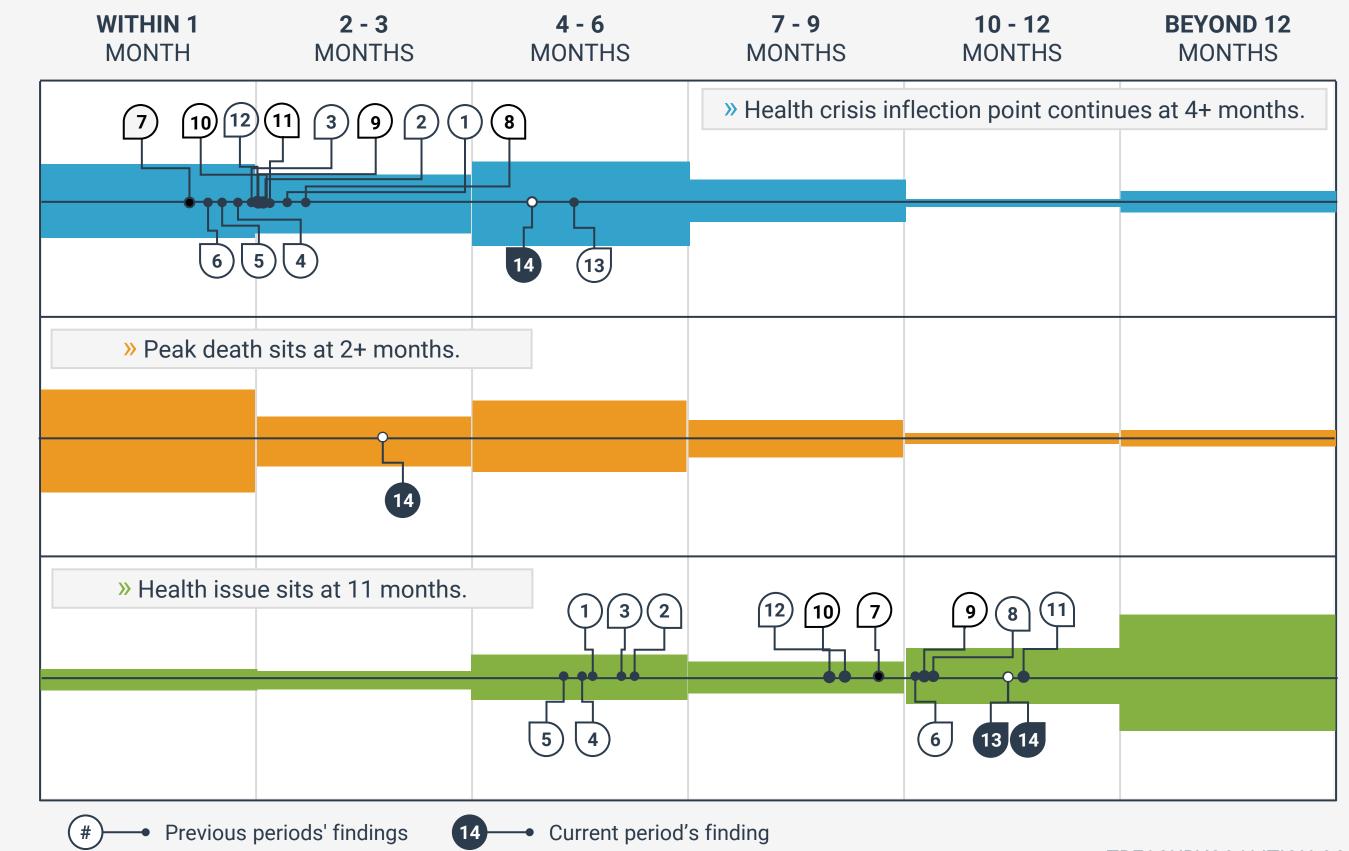
Expected point when the impact of the virus begins to diminish

PEAK DEATH RATE

When mortality rate will peak and begin to fall in your home country

END OF HEALTH ISSUE

When the virus is deemed to no longer be a significant health issue



ECONOMIC VIEWS

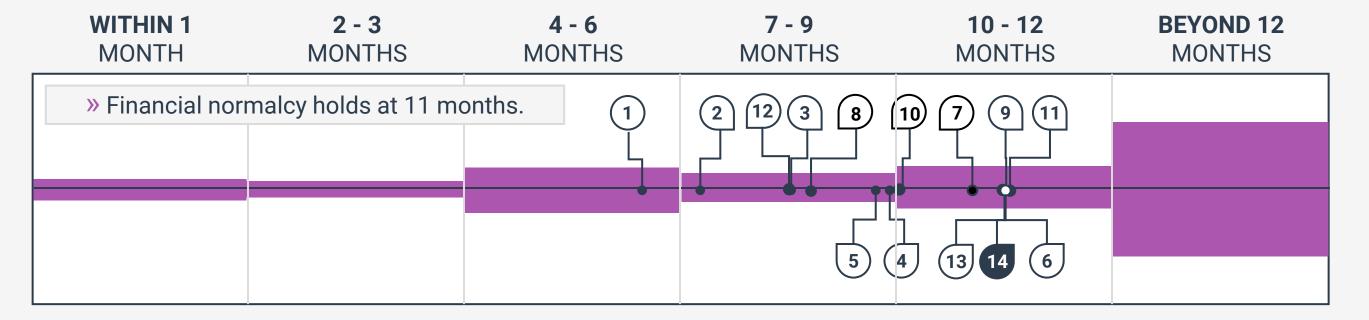
ECONOMIC EQUILIBRIUM: 6 & 11 MONTHS

The top graphic shows the perspectives on the individual respondent's organization (where normalcy sits at 11 months). The bottom graphic shows the overall economy across two time domains: 3 and 12 months. A '5' represents a neutral view. Below 5 is pessimistic.

The blue in the bottom graphic indicates the 12-month outlook, while the orange shows the view out 3 months.

FINANCIAL NORMALCY

When business returns to the state it was prior to COVID-19.



ECONOMIC TURNING POINT PUSHED BACK

The outlooks for economic status in the 3-month and 12-month time domains reversed direction and reverted towards positivity this period.

Extrapolating from these numbers, we see the expectation that the economy achieves 'normal' status sitting at about six months from now. This indicates an expectation of equilibrium during late 1st Quarter 2021.

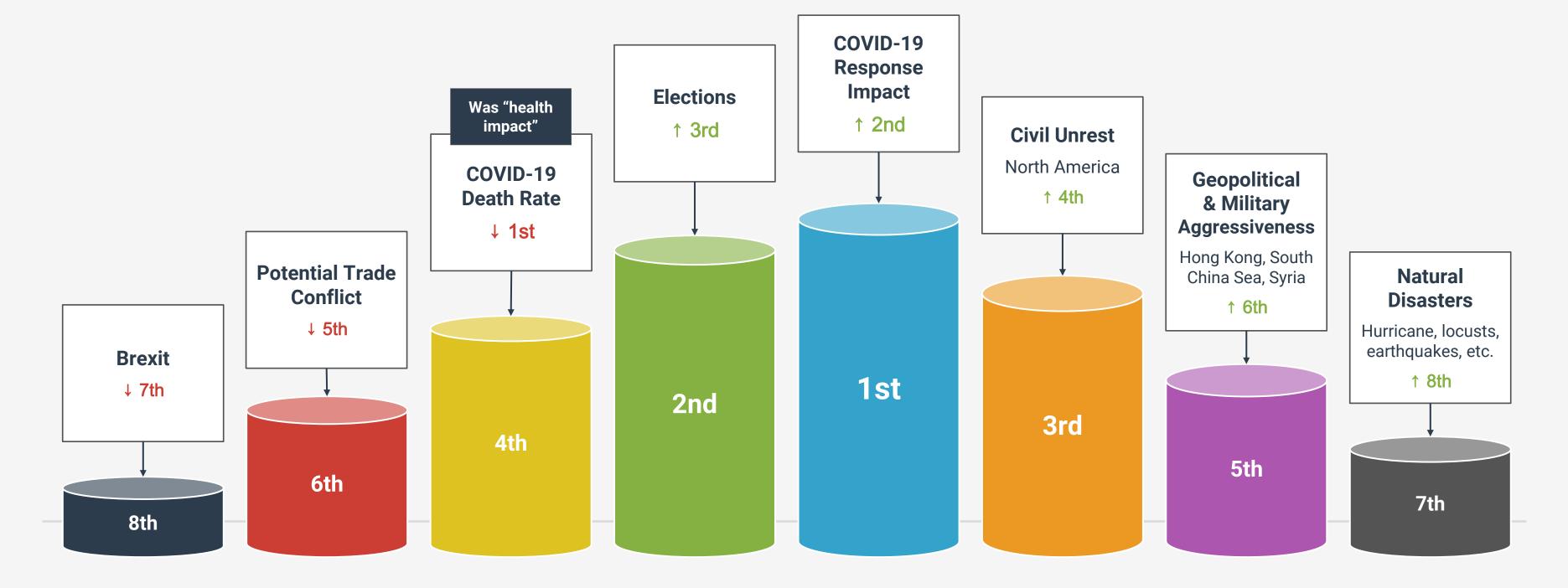


TOP CONCERNS

FORCE RANKING EIGHT AREAS

The popularity of the forced ranking question led us to add a second forced ranking chart during the 11th period and continue it in subsequent cycles. COVID-19 health and response impacts maintained their grip on the top two spots on the 'concern podium' for three periods.

In period 14 (the 4th period of this question) we modified the 'COVID-19 Health Impact' to COVID-19 Death Rate.' The COVID-19 Response Impact moved up a spot, as did Elections and Civil Unrest in North America. Brexit has taken over last place, swapping with Natural Disasters.



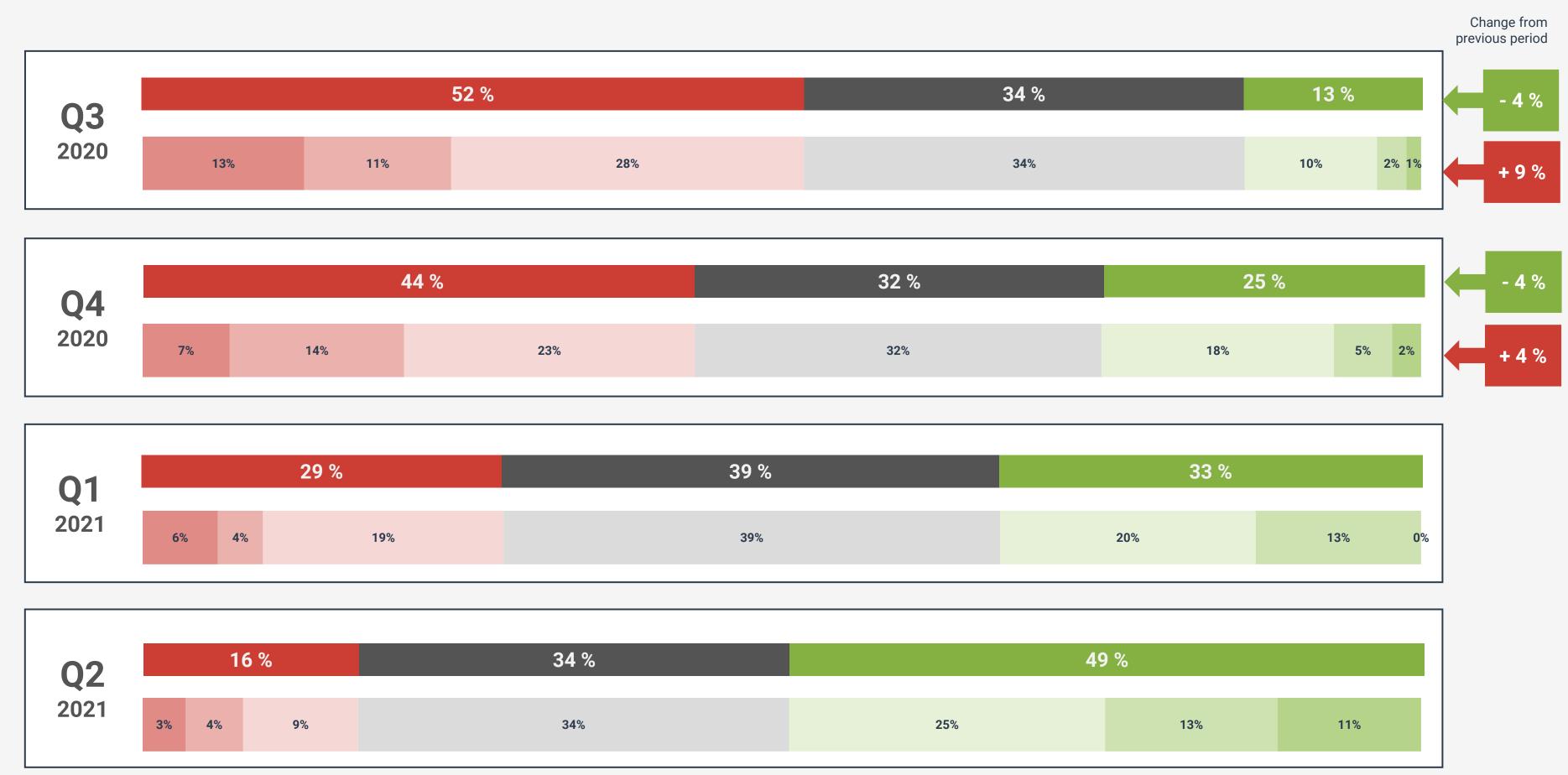
REVENUE LEVEL DIP

NEGATIVE (> -10%)

ESTIMATED LEVELS IN "YOUR INDUSTRY"

The industry-level outlook for revenue has moved steadily more pessimistic for Q4 2020. The outlook for the first quarter of 2021 is marginally positive, with optimism for Q2 2021 in 'breakout' mode.

POSITIVE (> 10%)



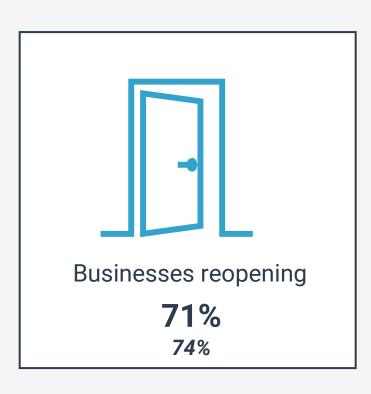
NEUTRAL



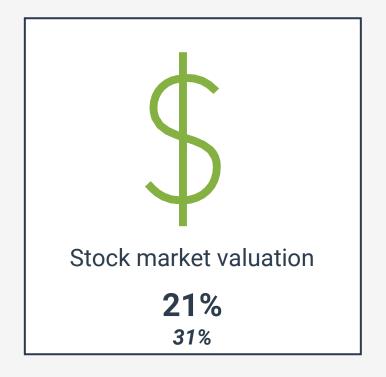
ENCOURAGING DATA POINTS

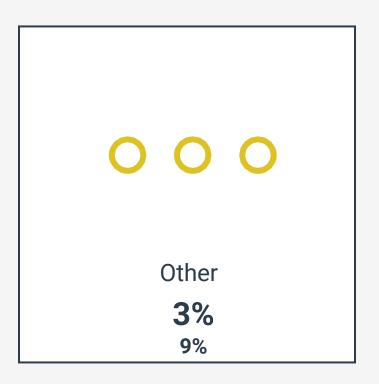
PICK THREE OF THE MOST ENCOURAGING DATA POINTS

Two economy-related items and one health-related item were seen by the majority of respondents as reason for encouragement. Businesses reopening (71%) from the lockdown topped the list, and the increasing employment numbers (improving jobless 64%) was second. The 3rd most encouraging data point was a new entrant, 'Final clinical trial phase for a vaccine,' which at 50% narrowly edged out the decline in COVID-19 deaths (with 48% identifying this as one of their top three).

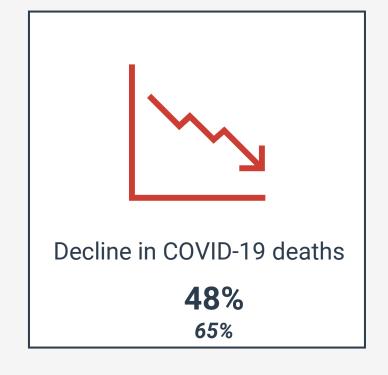












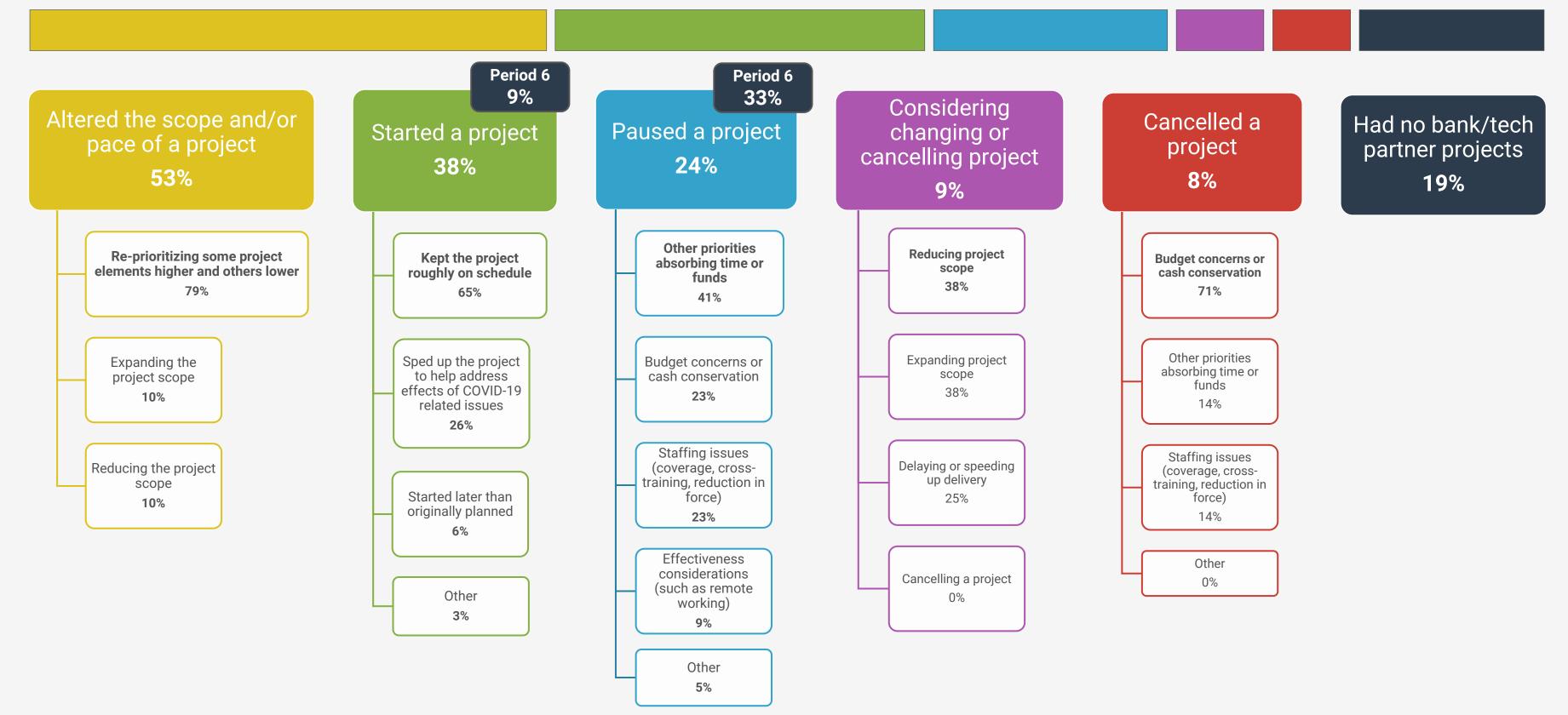


PROJECT ACTIVITY

DELAYED? SPED UP? PROJECTS STARTED!

For projects that involve banks and technology partners, since the scaling up of the COVID-19 responses, we: (Select all that apply)

This question was last asked during period six. The two notable changes are both positive. Those pausing a project went from 33% to 24%, and those starting a project went from about 9% to 38%.

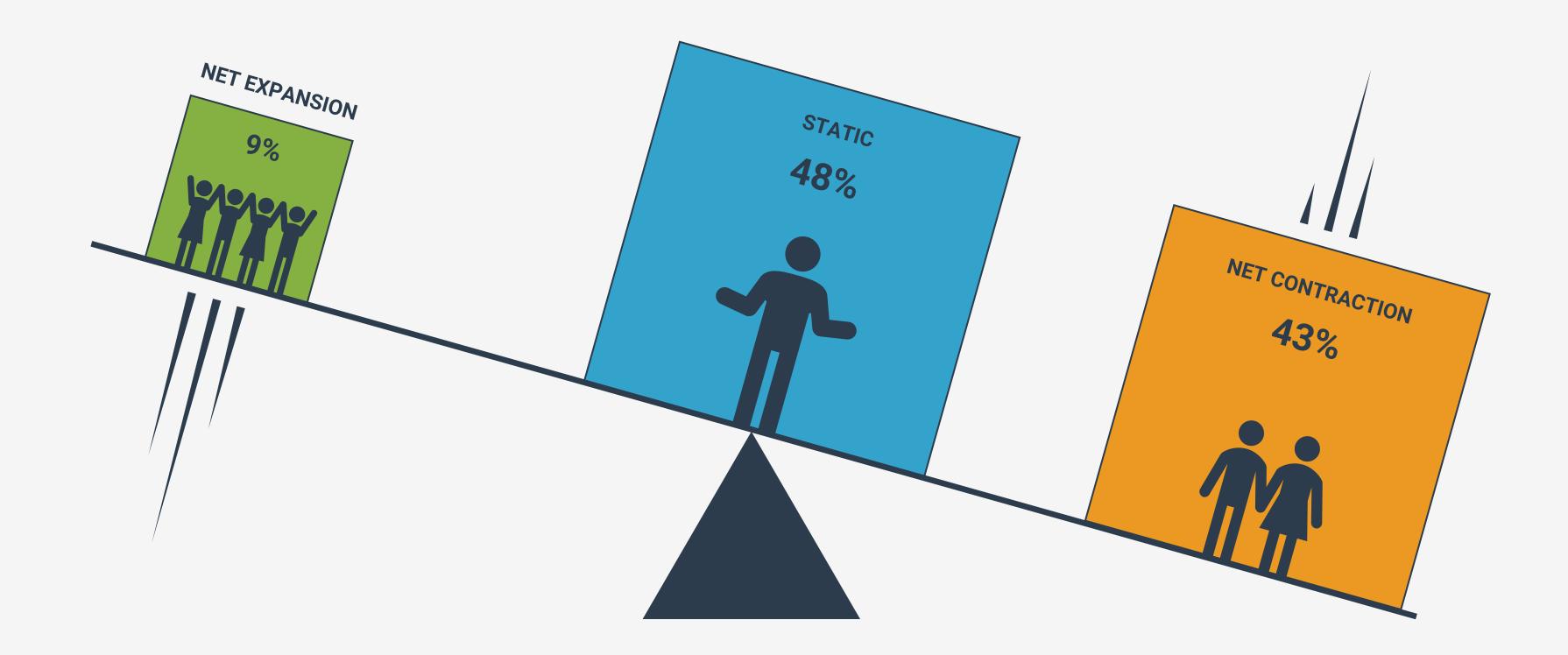


STAFFING DROP IN 2020

ESTIMATED CHANGES IN "YOUR INDUSTRY"

Do you anticipate net expansion/contraction of staffing in your industry by the end of this year?

The 'Industry' expectation on staffing expansion or contraction is clearly on the contraction side of the equation. The net of expansion and contraction responses is fully one-third of respondents.

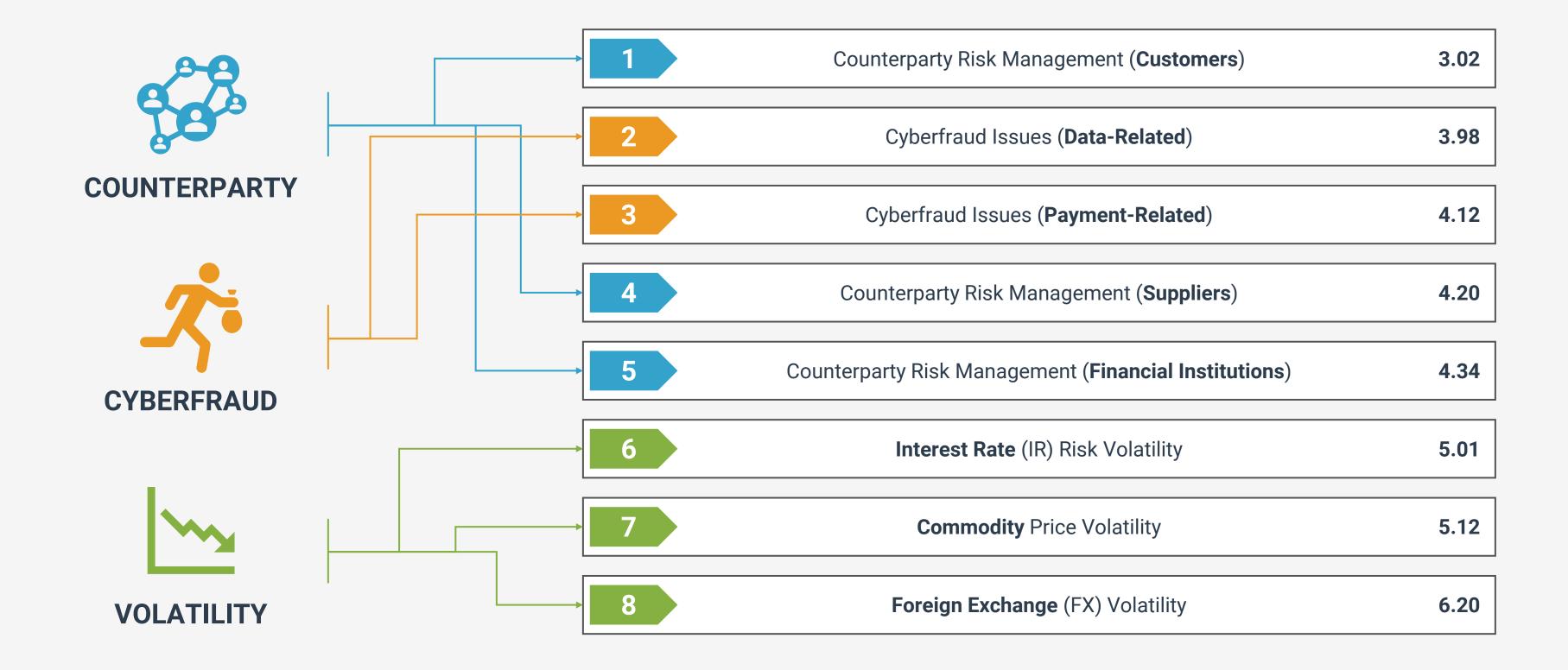


TOP RISKS

COUNTERPARTY AND CYBERFRAUD CONCERNS

Please rank the following in order of highest to lowest operational financial risk. (Drag and drop your answers in order with 1 being the highest risk, 8 being the lowest.)

Counterparty risk (customer) was the top concern, mirroring what we have seen with AR negativity. The 2nd and 3rd positions were cyberfraudrelated (covering both data and payments). The 4th and 5th positions covered additional counterparties.







IMPORTANT MONTHLY ACTIONS



TAKE THE **SURVEYS**



LISTEN TO **PODCASTS**



READ THE **REPORTS**

THANKS TO OUR PARTNERS











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