TREASURY PERSPECTIVES

2019 SURVEY RESULTS ANALYSIS

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WHAT. 2019 Treasury Perspectives Survey **Results Analysis & Discussion**



WHEN. Tuesday, March 12, 2019 2:00 PM - 3:00 PM EST





Live Online Presentation



This presentation is provided by Strategic Treasurer & TD Bank.



ABOUT THE SPEAKERS

GET TO KNOW TODAY'S SUBJECT MATTER EXPERTS





Craig Jeffery formed Strategic Treasurer LLC in 2004 to provide corporate, educational, and government entities direct access to comprehensive and current assistance with their treasury and financial process needs.

His 30+ years of financial and treasury experience as a practitioner and as a consultant have uniquely qualified him to help organizations craft realistic goals and achieve significant benefits quickly.



ADRIENNE TERPAK, CTP

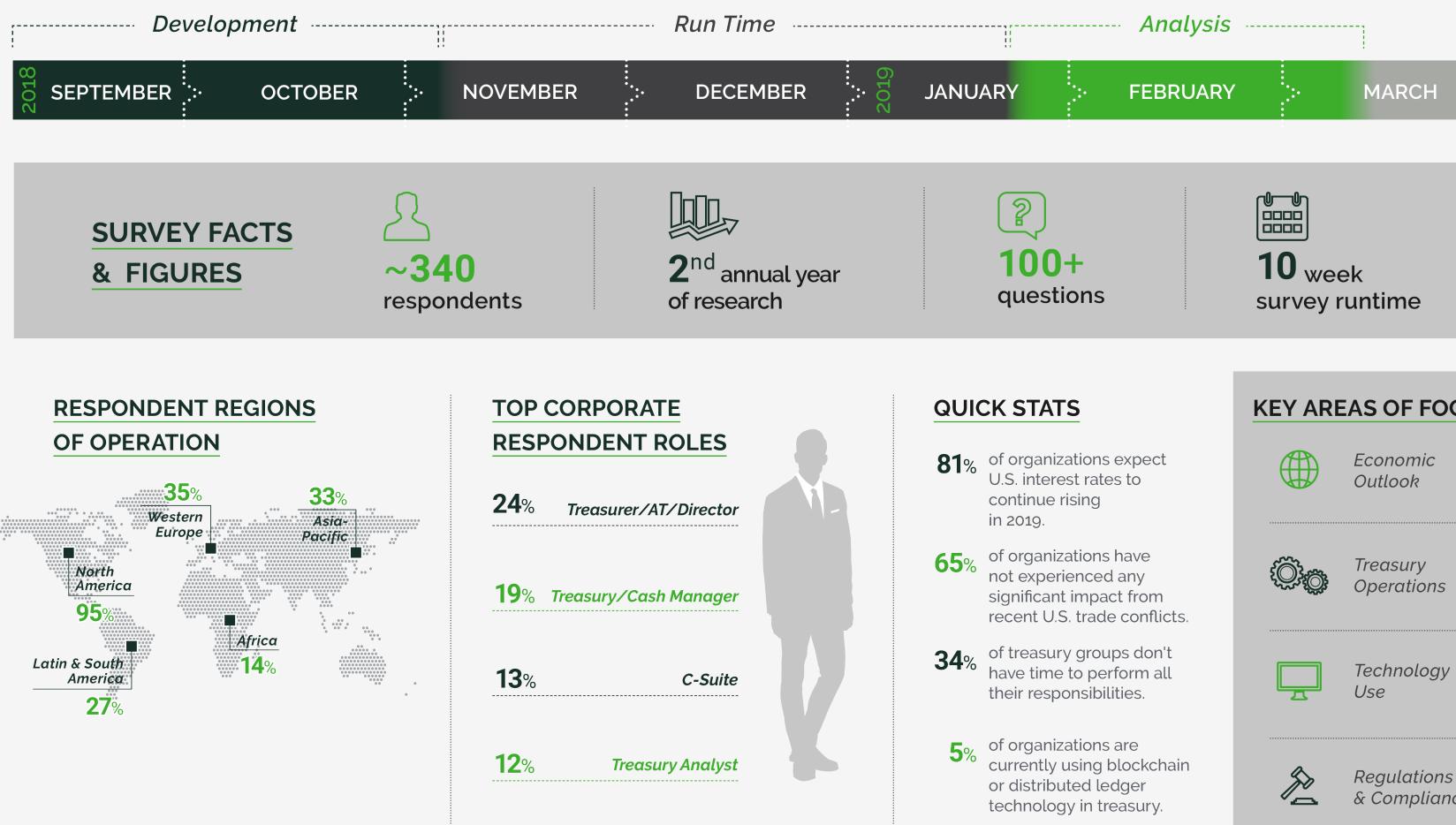
Adrienne Terpak is VP of the Corporate & Specialty Banking (CSB) segment for Treasury Management Services at TD Bank. Adrienne started her career as a corporate treasury practitioner and held senior management positions at two multinational companies for treasury operations, and AP / AR.

Adrienne joined TD Bank in 2013. She holds an MBA in Finance from Seton Hall University and a B.S. in Spanish / Business Administration with Honors from Penn State University.





ABOUT THE SURVEY RESPONDENT DEMOGRAPHICS, KEY FACTS & FIGURES





KEY AREAS OF FOCUS

& Compliance



TOPICS OF DISCUSSION KEY AREAS OF FOCUS & ANALYSIS



- How have treasurers' views on the economy shifted in the past year?
- How have developments related to tax reform, trade conflict, and interest rates impacted corporate treasury?

TREASURY OPERATIONS

- What are the most significant challenges treasurers face with their operations?
- What specific treasury functions are most time consuming? How is treasury coping with these responsibilities?



- How have new and emerging developments in technology impacted corporate treasury?
- How are treasurers preparing for change and disruption in the industry?



BASED ON THIS DATA, WHAT ARE THE PRIMARY ACTION ITEMS & IMPLICATIONS FOR TREASURY HEADING INTO 2019 & BEYOND?

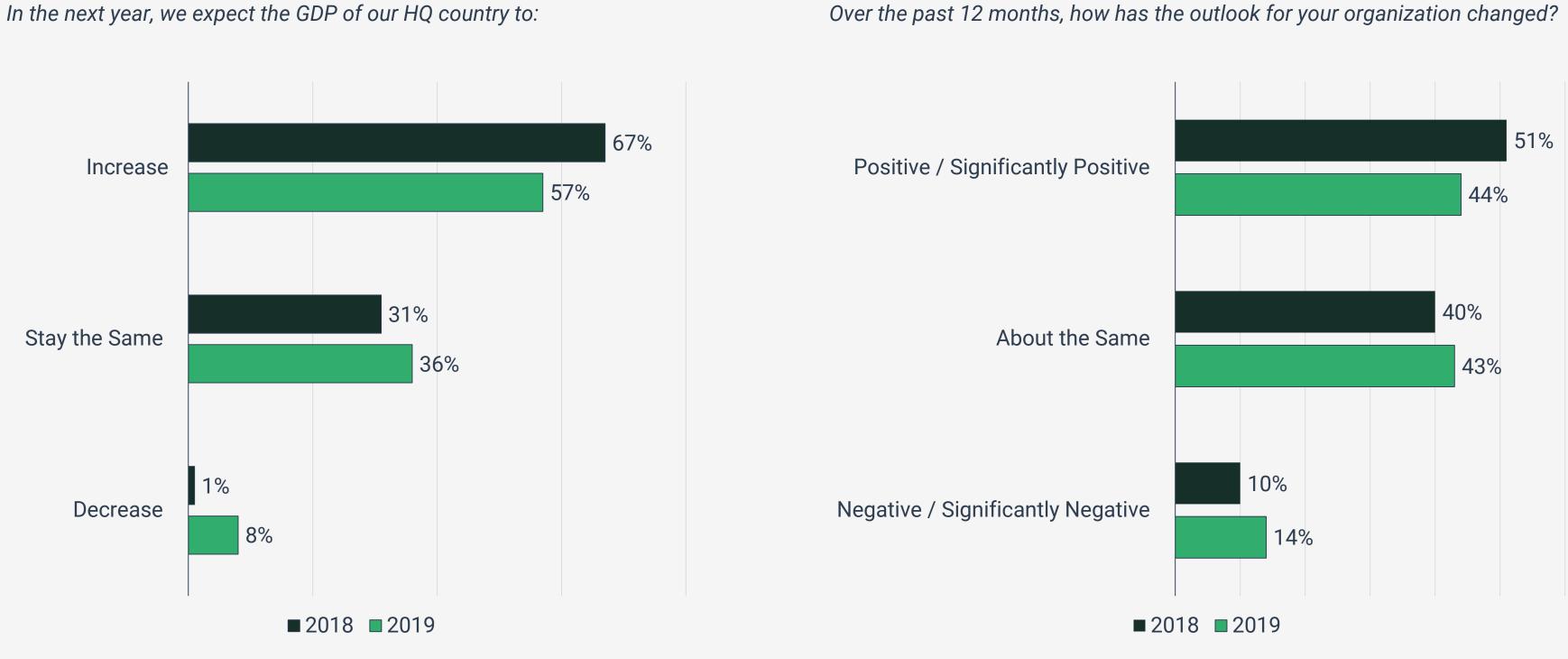




- How do practitioners view the current regulatory landscape and what do they expect from it moving forward?
- What are the most significant compliance-related challenges facing organizations today?



ECONOMIC OUTLOOK COMPANIES LESS OPTIMISTIC TODAY THAN IN 2018



A NOTABLE SHIFT IN JUST A YEAR

The percentage of organizations expecting the GDP of their HQ country to increase has declined by 10% from 2018. Additionally, the percentage of firms that have grown more positive regarding the outlook of their organization has declined by 7% over the past 12 months.





ECONOMIC OUTLOOK

U.S. CORPORATE TAX REFORM HAS LIMITED IMPACT



Nearly Half of Firms Don't Recognize Any Impact

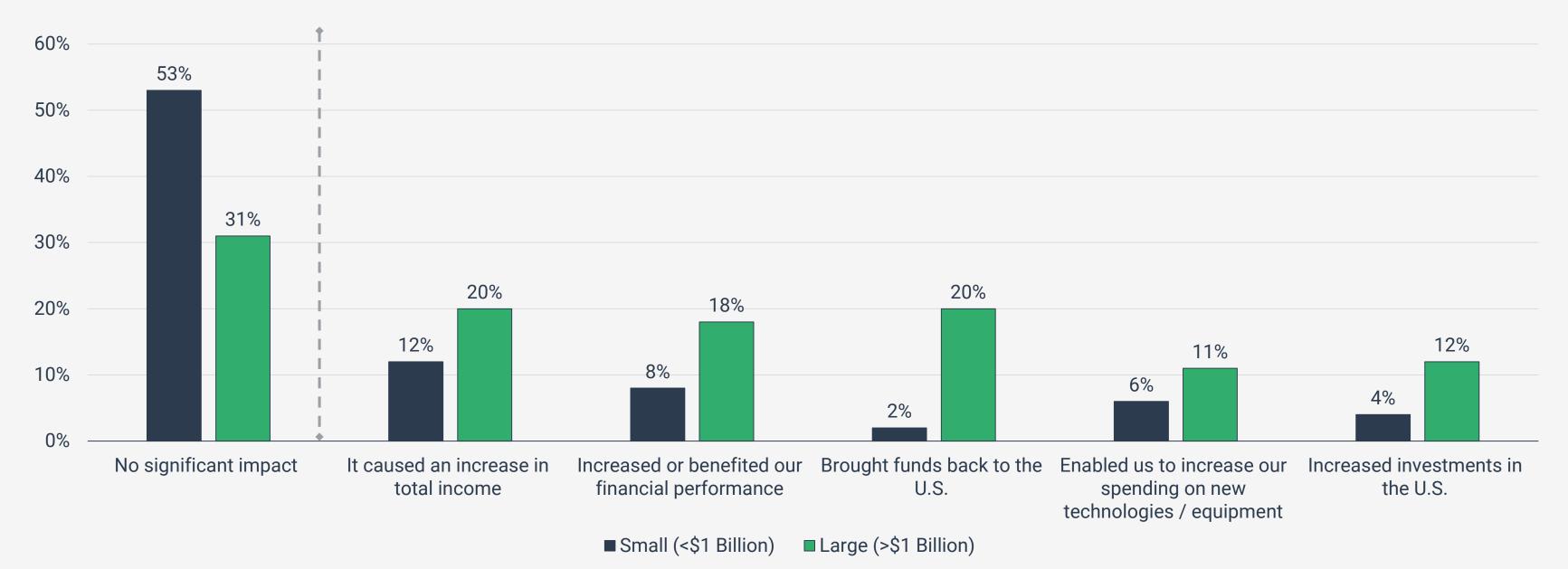
While the significant overhaul to the U.S. tax structure that went into effect last year was widely anticipated to bring large benefits to businesses, many firms have not recognized any significant impact.



Large Firms More Likely to Benefit

Additional analysis uncovered that large firms (Revenues >\$1B USD) were far more likely to have benefited from tax reform compared to their smaller peers.

Corporates: How has tax reform impacted your business? (Select all that apply) *Less Notable Answer Choices are Not Shown







ECONOMIC OUTLOOK

TRADE CONFLICT IS NOT A TOP **CORPORATE CONCERN**

Restricted the number of foreign suppliers we sell too

Restricted the number of foreign suppliers we buy from



2 in 3 Firms Unimpacted by Trade Conflict

Despite heightened industry concern regarding the repercussions of global trade conflicts, a significant majority of organizations remain unimpacted at this time. Increased the price of goods / materials we sell

Increased the price of materials / goods we must purchase

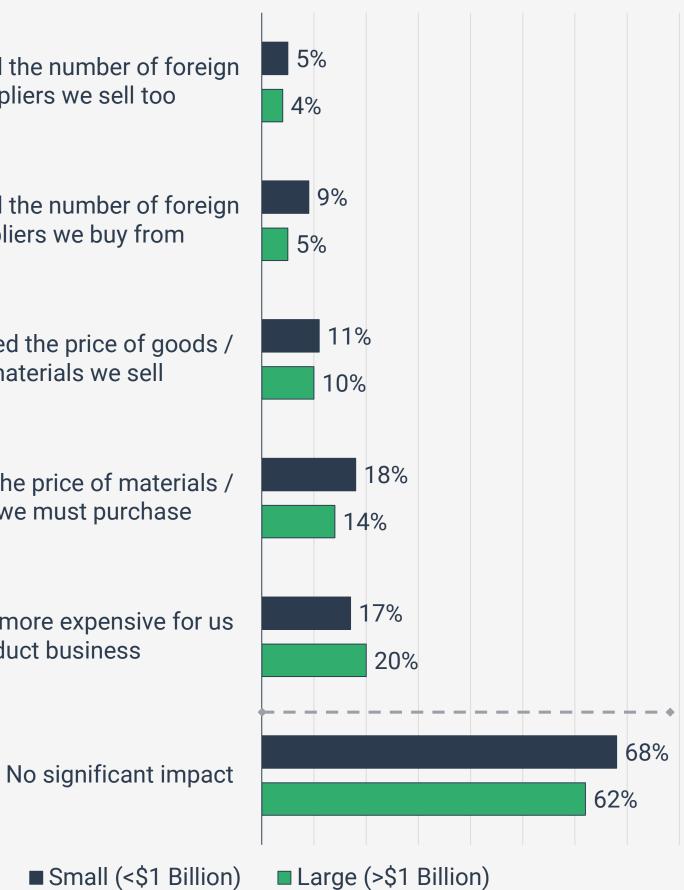
15-20% of Firms See Costs Increase \bigcirc

While the majority of firms remain unimpacted, 1 in 7 businesses have seen increased expenses associated with the materials they purchase. 1 in 5 indicate that trade conflict has increased the overall cost of conducting business.

Overall made it more expensive for us to conduct business



Corporates: How has trade conflict (China, G7, NAFTA) impacted your business? (Select all that apply) *Less Notable Answer Choices are Not Shown





ECONOMIC OUTLOOK

DESPITE ECONOMIC UNCERTAINTY, CORPORATES STILL PLAN TO SPEND

Please indicate your company's expected activity or interest in the following areas over the course of the next two (2) years: (Select all that apply)

50% 47% 44% 45% 40% 35% 29% 29% 30% 23% 25% 22% 22% 20% 18% 18% 15% 9% 10% 5% 0% Undertaking a major Undertaking a Launching a major Hiring more staff in Increasingly significant financial new product / service the treasury / finance leveraging disruptive acquisition or acquisitions of other technology upgrade line or expanding into / emerging arena or overhaul (TMS, new market verticals technology companies ERP, etc.) ■ Small (<\$1 Billion) ■ Large (>\$1 Billion)

*Less Notable Answer Choices are Not Shown

Large Firms Spend, Small Firms Save

While nearly half of large firms (annual revenues >\$1 Billion) plan to undertake a significant financial technology upgrade or complete a major acquisition, spending plans for smaller firms were subdued across virtually every category. Over 4x more small firms did not plan to spend on any listed category.



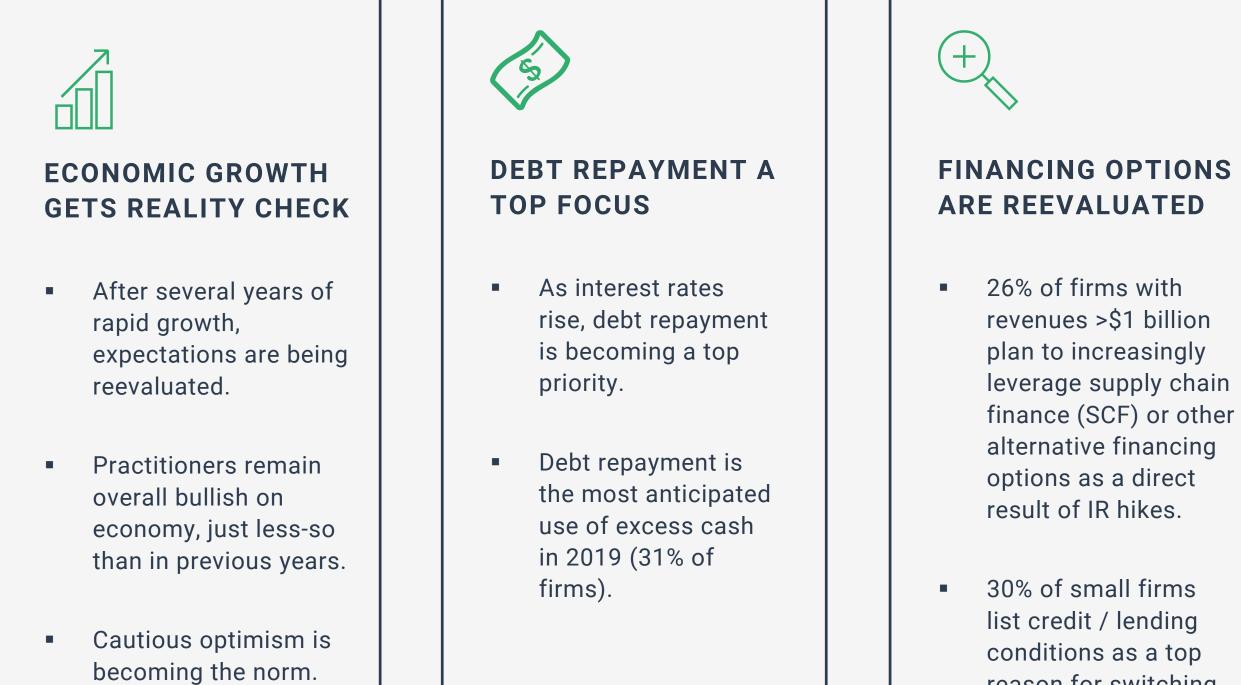


Opening new offices Opening new offices None of the above Internationally in North America



ECONOMIC OUTLOOK

NOTABLE POINTS





reason for switching

banks.



TRADE ESCALATION COULD CAUSE MAJOR CHANGE

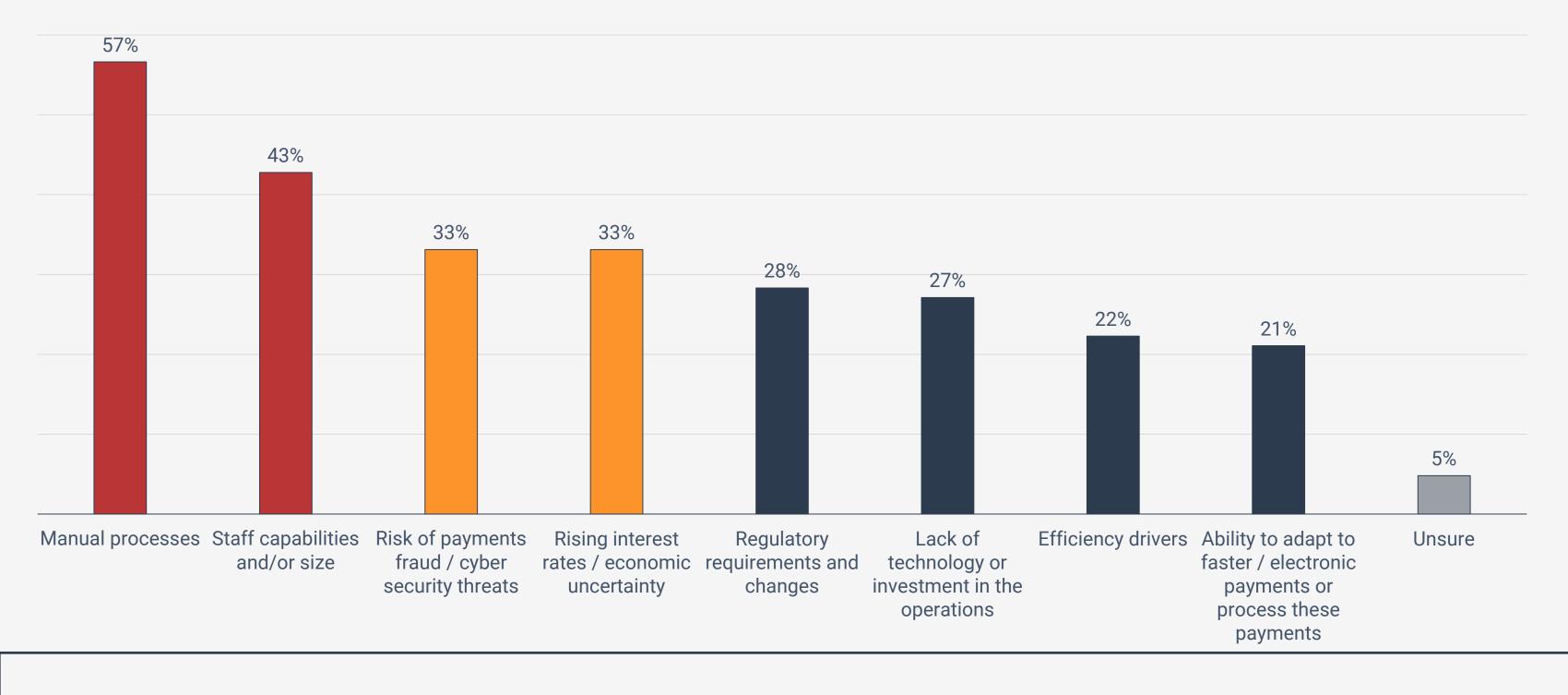
- 65% of firms indicate no major impact from trade conflict as of this point.
- However, if ongoing negotiations (particularly with China) fail, further escalation of conflicts could result in a much larger impact as tariffs and embargoes grow more severe.



TREASURY OPERATIONS

MANUAL PROCESSES CONTINUE BOGGING DOWN CORPORATES

Corporates: What areas represent the TOP operational challenges for your organization in 2019? (Select all that apply)



As Corporates Hold Off on Tech Adoption, Manual Processes Bog Them Down

While corporates continue to remain hesitant in adopting new or disruptive tech, manual processes continue to represent the top operational challenge for organizations in 2019.



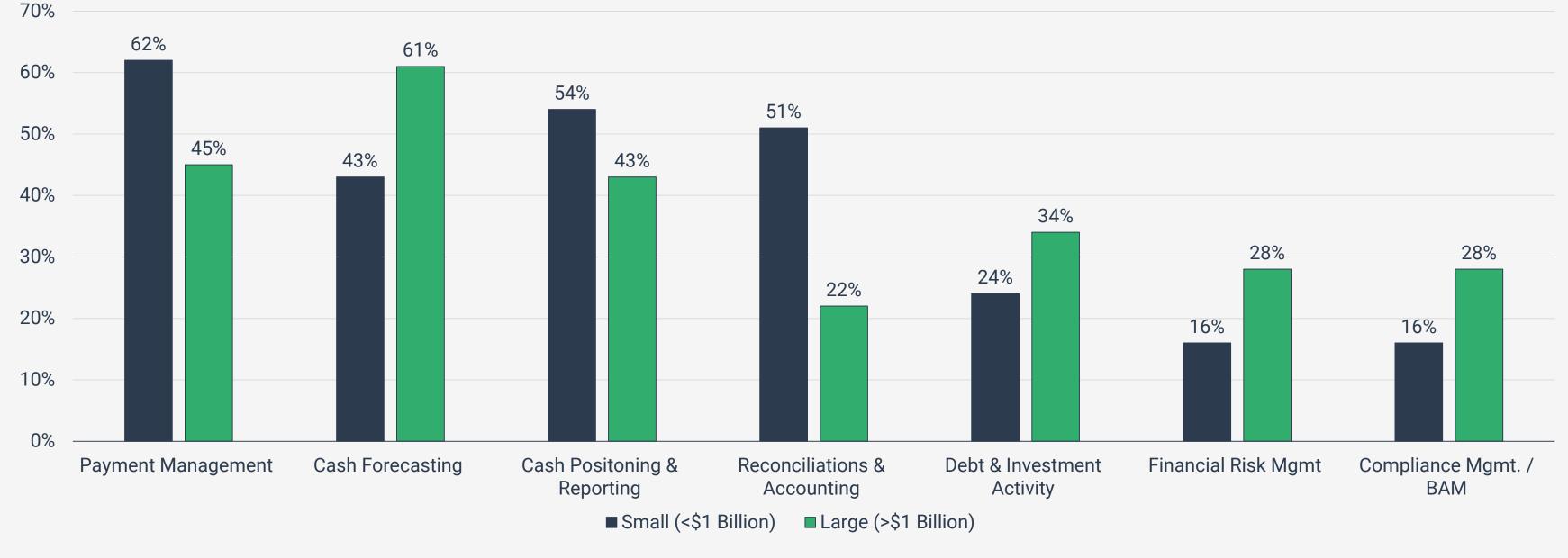


TREASURY OPERATIONS

PAYMENTS & FORECASTING ARE TIME CONSUMING

Corporates: Considering all your operations, what three (3) areas do you spend the most of your time working on? (Select three choices)

*Less Notable Answer Choices are Not Shown



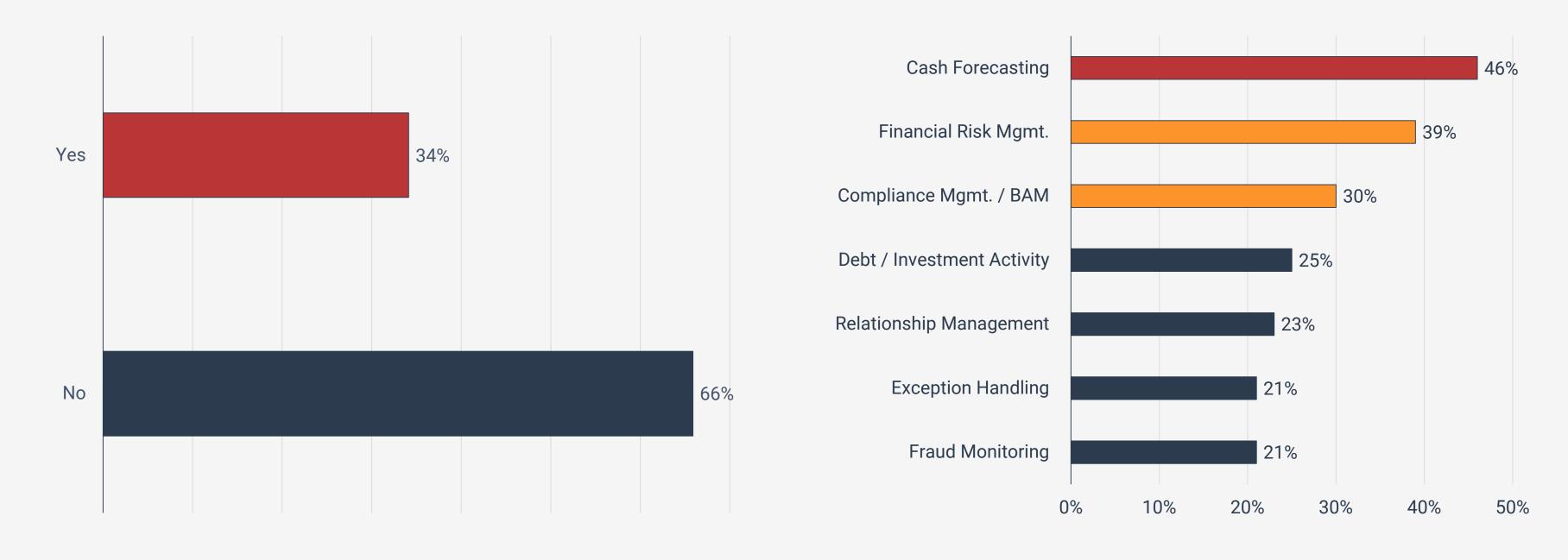
Nearly 2/3^{rds} of large firms indicated that cash forecasting was an area where significant time was spent, while payment mgmt. and cash positioning were also strenuous. Two-thirds of small firms indicated payment management was tedious, along with cash positioning and reconciliations.





TREASURY OPERATIONS OVER 1/3rd OF TREASURY GROUPS CANNOT PERFORM ALL THEIR DUTIES

Corporates: Are there currently any responsibilities you don't have time to perform?



Key Treasury Functions Get Neglected

Over 1/3rd of treasury teams cannot perform all their responsibilities. For these teams, cash forecasting and risk management are the functions that most commonly fall to the wayside.



Corporates: What are these responsibilities? (Select all that apply)

*Only Top 7 Answer Choices Shown



TREASURY OPERATIONS

NOTABLE POINTS



major exposure

occurs.

LAGGING TECH ADOPTION HAS AN IMPACT

 Internal expectations regarding treasury's output continue to increase.

The best way for
treasury to gain the
upper hand is
through enhanced
technology.
However, corporates
continue to slowly
update their
processes.





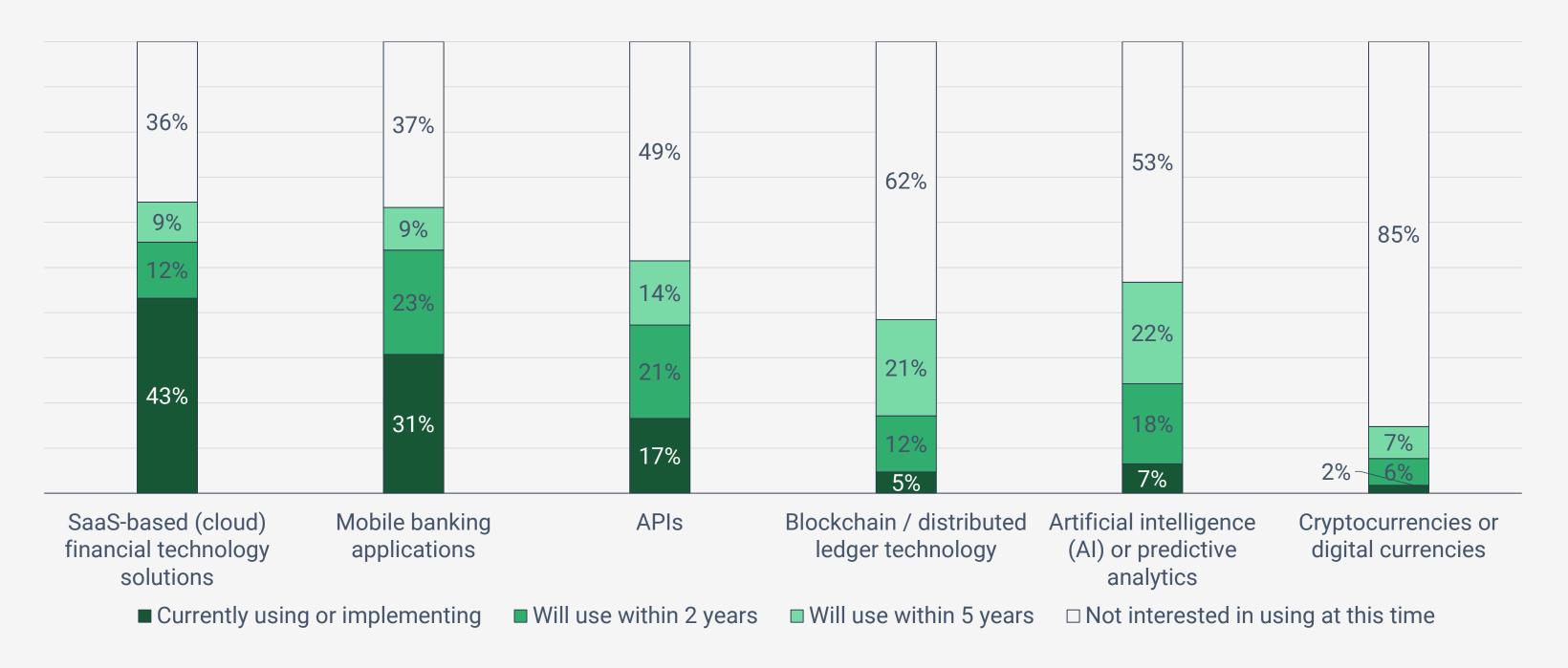
MANUAL ISSUES WILL REMAIN UNTIL CORPORATES ACT

- While tech adoption lags, corporates have labeled manual processes as the top operational challenge in 2019.
- This will not change until corporates are proactive in addressing the issues bogging them down.



TECHNOLOGY USE CORPORATES SLOWLY APPLYING NEW TECH

Which of the following technologies are you using / interested in using in treasury?



Minimal Use, Notable Plans

Many of the newer technologies we have seen arrive onto the treasury and finance scene (blockchain, AI, etc.) have yet to see significant corporate traction. However, nearly 50% of practitioners plan to use AI in treasury within the next 5 years, and 37% plan to use blockchain. Use of APIs, mobile banking apps, and SaaS-based fintech solutions within treasury is projected to be over 50% by 2024. Cryptocurrency use is projected to remain low.



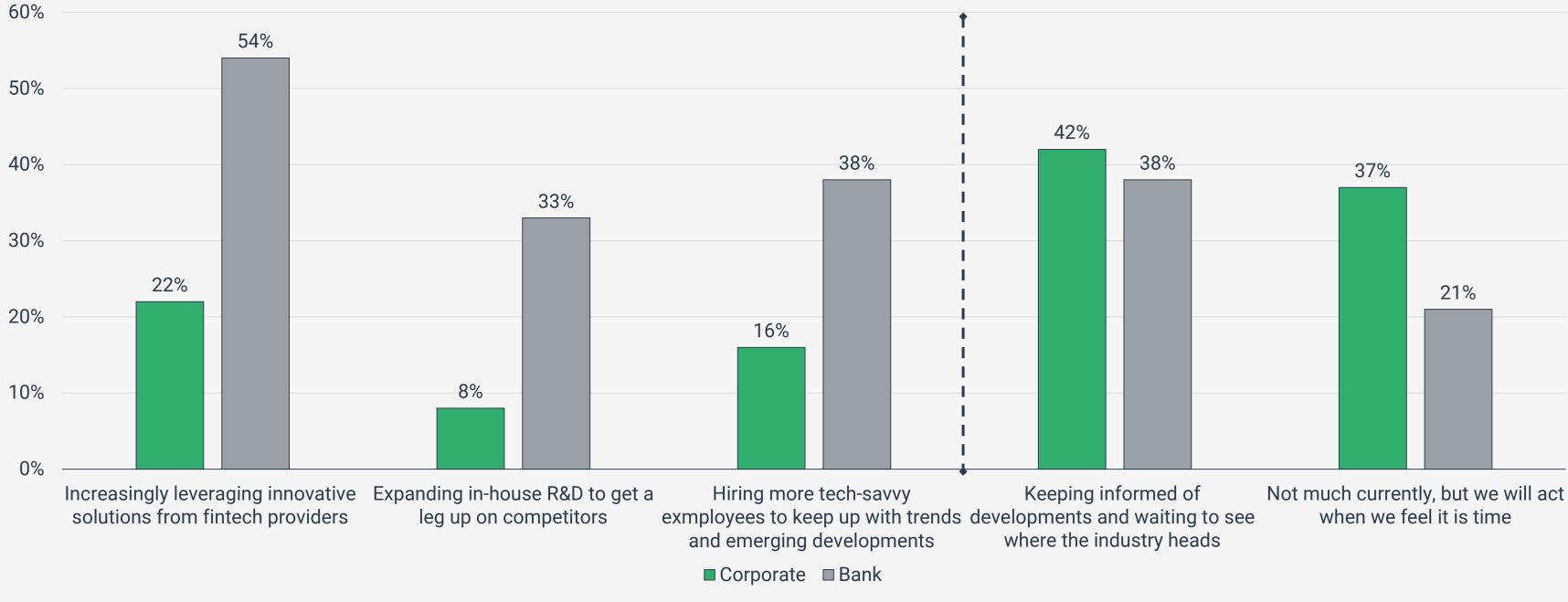


TECHNOLOGY USE

CORPORATES ARE LARGELY UNPREPARED FOR TECH DISRUPTION

Corporates vs. Banks: How are you preparing for disruption in the treasury / banking industry? (Select all that apply)

*Less Notable Answer Choices are Not Shown



Banks Actively Prep for Disruption, Corporates Wait on the Sidelines

Over 4x more banks are expanding R&D to maintain a competitive advantage. 2.5x more banks are hiring tech-savvy employees and leveraging innovative solutions from fintechs. Corporates are nearly 2x more likely to not be doing anything to prepare for disruption. Banks tend to have more incentive from a competition standpoint to stay abreast of major industry changes.

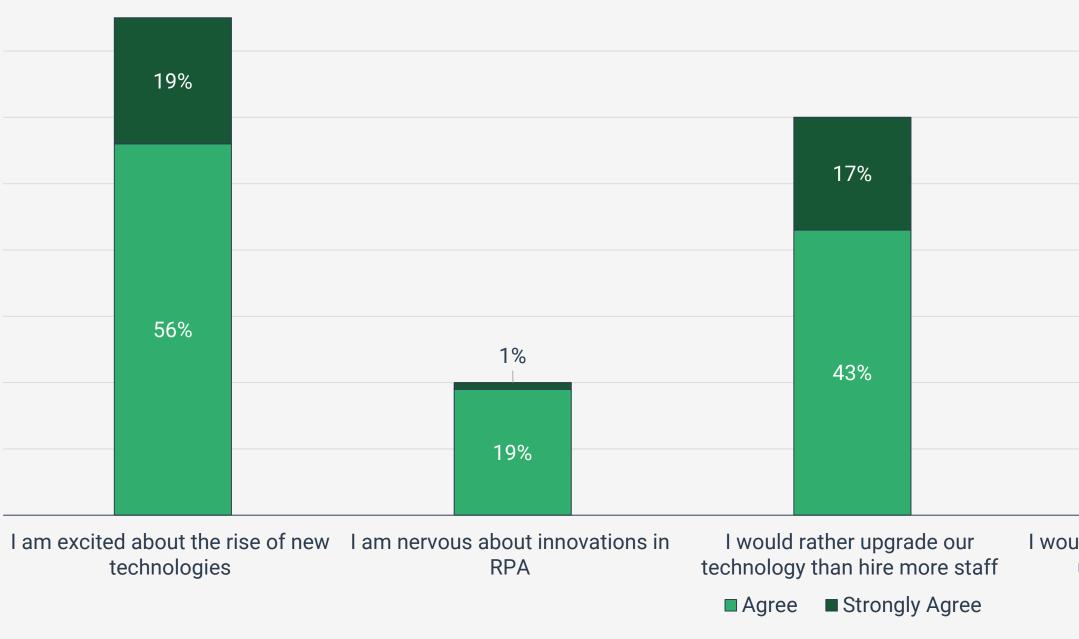




TECHNOLOGY USE

DESPITE LAG, CORPORATES ARE EXCITED ABOUT NEW TECH

Corporates: Please rank how you feel about each of the following statements:



Corporates are Excited, but Not Proactive, When it Comes to New Tech

Despite their hesitancy to adopt new technologies right now, 75% of corporates indicate that they are excited about the rise of new technologies and over 8x more corporates would rather upgrade their technology than hire more staff. However, 1 in 5 practitioners are also nervous about developments in RPA (automation).



	11%	
	36%	
1%		
5%		

I would rather hire more staff than We are appropriately staffed upgrade our technology



TECHNOLOGY USE

NOTABLE POINTS

BANKS CONTINUE LEADING THE WAY WITH NEW TECH

- Banks lead on the adoption of virtually every category of technology.
- Banks are also more proactive in hiring tech-savvy employees and in preparing for further disruption.
- Banks often have a higher incentive to stay on top of changes.

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88	b	
32	ய	

CORPORATES REMAIN ON THE SIDELINES

- Over 1/3rd of corporates are not doing anything to prepare for tech disruption.
- The majority are staying informed of new developments but not acting.

Q N **INTEREST EVENTUALLY LEADS TO ADOPTION**

Despite limited adoption, corporates indicate they are excited about new tech developments.

The overall corporate stance of cautious optimism should eventually lead to adoption.





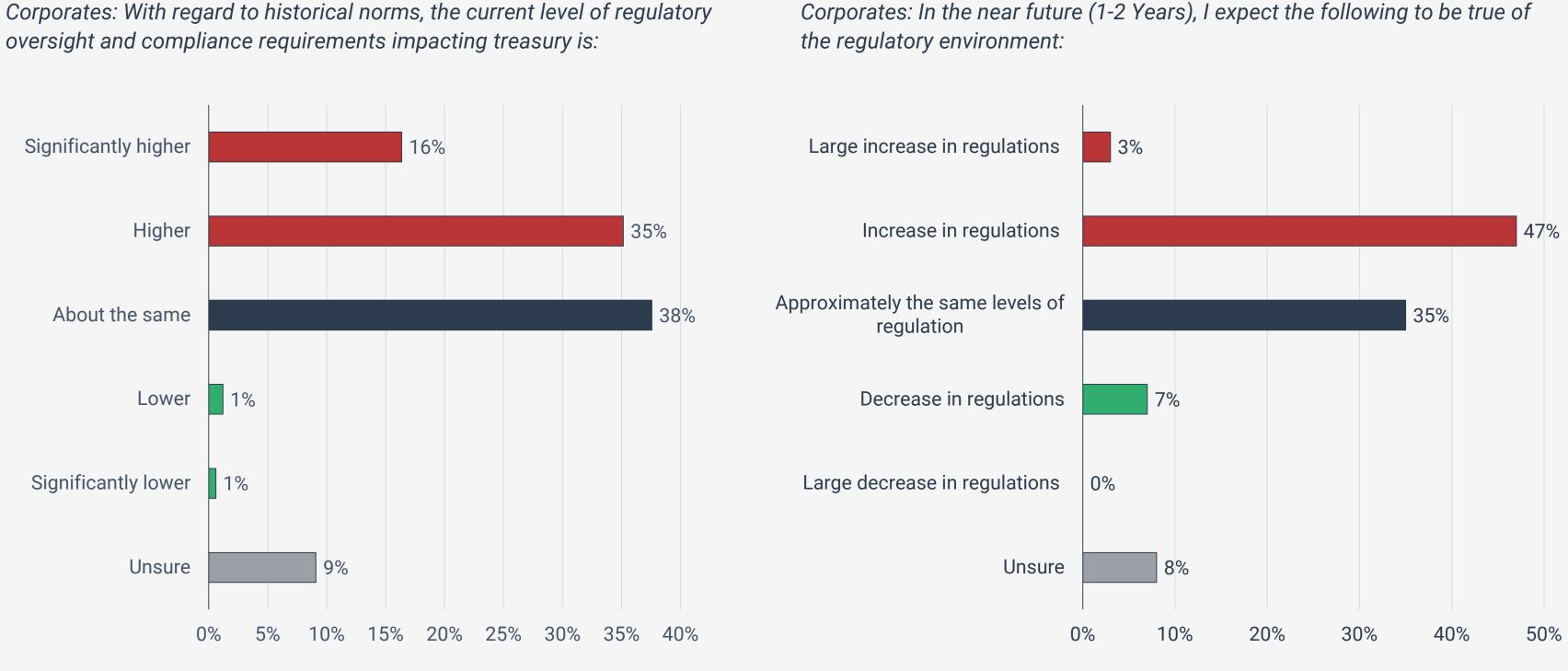
THE NEXT FIVE **YEARS ARE** CRITICAL

- Today, a minority of firms are leveraging SaaS, APIs, AI, and blockchain in treasury.
- However, planned adoption over the next 5 years would see ~40-70% of firms using these technologies. The next five years are a critical growth stage.



REGULATIONS & COMPLIANCE

REGULATORY PRESSURE IS HIGH & EXPECTED TO INCREASE



Regulatory Oversight is Higher Than Normal & Expected to Increase

51% of corporates view current levels of regulation as higher than historical norms. Just 2% view current levels as lower. Although there has been some anticipation that the current U.S. government will reduce the level of regulation currently in place across the corporate environment, 7x more corporates expect an increase in regulation over the next 1-2 years compared to those expecting a decrease.

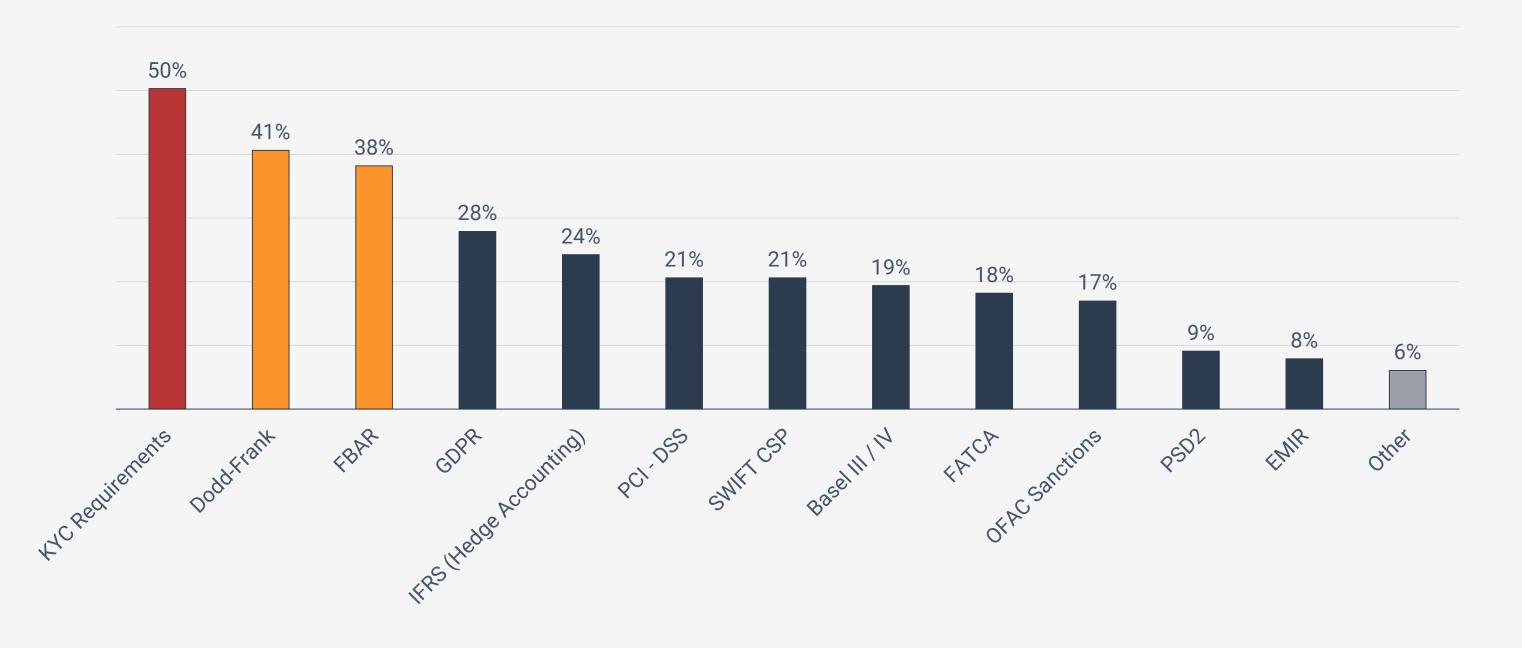


Corporates: In the near future (1-2 Years), I expect the following to be true of



REGULATIONS & COMPLIANCE KYC REMAINS THE TOP CORPORATE COMPLIANCE CONCERN

Corporates: Select the three (3) areas of regulations or security / compliance components that you feel will have the most significant impact on your treasury / finance operations over the next 1-3 years: (Select three options)



A Bank Regulation, a Corporate Concern

While KYC requirements are primarily levied onto banks when onboarding new clients, much of the headache associated with this due diligence carries over to corporates in the form of delayed onboarding and hefty documentation requirements.





REGULATIONS & COMPLIANCE NOTABLE POINTS

THE LANDSCAPE **COMPLIANCE IS HAS SHIFTED NOW A MAJOR** DRAMATICALLY **UNDERTAKING** The past decade has The majority of practitioners view seen a number of today's environment new regulations introduced that as more restrictive directly impact than historical treasury operations. norms. Governments and A majority also legislative bodies expect the environment to continue to exercise more control and continue growing in

oversight to financial

operations and

proceedings

globally.



severity. Compliance

mgmt. has become a

major undertaking.

TREASURY NEEDS A FORMAL COMPLIANCE PROCESS

- Treasury cannot continue to deal with compliance only when they find time, or to assume their operations are already in-line.
- Formal procedures and designated roles must be assigned to monitor new regulations and manage compliance with existing regulations.





IGNORING THE ISSUE CREATES MORE EXPOSURES

- As firms struggle to manage compliance, many are letting it fall to the wayside.
- Large firms in particular are likely to ignore compliance due to time constraints.
- Ignoring the issue is not solving it. Exposures will not disappear on their own.



PUTTING IT ALL TOGETHER

WHAT ARE THE IMPLICATIONS OF THIS DATA FOR TREASURY HEADING INTO 2019?

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PAY OFF YOUR DEBT

- Interest rates are at their highest point in over a decade and there is a potential for more hikes over the next year.
- Gone are the days of interest-free borrowing. Instead, excessive debt can now cause a severe drain on working capital and becomes overly risky during periods of economic uncertainty.

50	32
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TECHNOLOGY SPEND IS CRUCIAL

- Practitioners continue to indicate they are understaffed and overworked.
- While most treasury groups recognize a need to upgrade their technology, this realization needs to be followed up with action.
- Doing nothing about the problem only puts your firm farther behind.



OPTIMIZE BEFORE IT'S TOO LATE

- Over 1/3rd of treasury teams can't perform all their duties. 57% list manual processes as a top challenge in 2019.
- Groups in these categories must act fast; both external factors and internal expectations are resulting in greater complexity. Failure to optimize now will only result in further exposures down the road.





DEVELOP FORMAL COMPLIANCE POLICIES

- Today, there are dozens of regulations that directly impact treasury. However, 45% of firms do not have a dedicated team or established process for managing compliance.
- While compliance may not be treasury's top priority, groups cannot simply avoid these requirements.
- Compliance must be formally recognized as a responsibility.



LET'S CONNECT

DON'T LET THE LEARNING END HERE... CONTACT US WITH ANY FUTURE QUESTIONS.

Thank you for your interest in this presentation and for allowing us to support you in your professional development. Strategic Treasurer and our partners believe in the value of continued education and are committed to providing quality resources that keep you well informed.



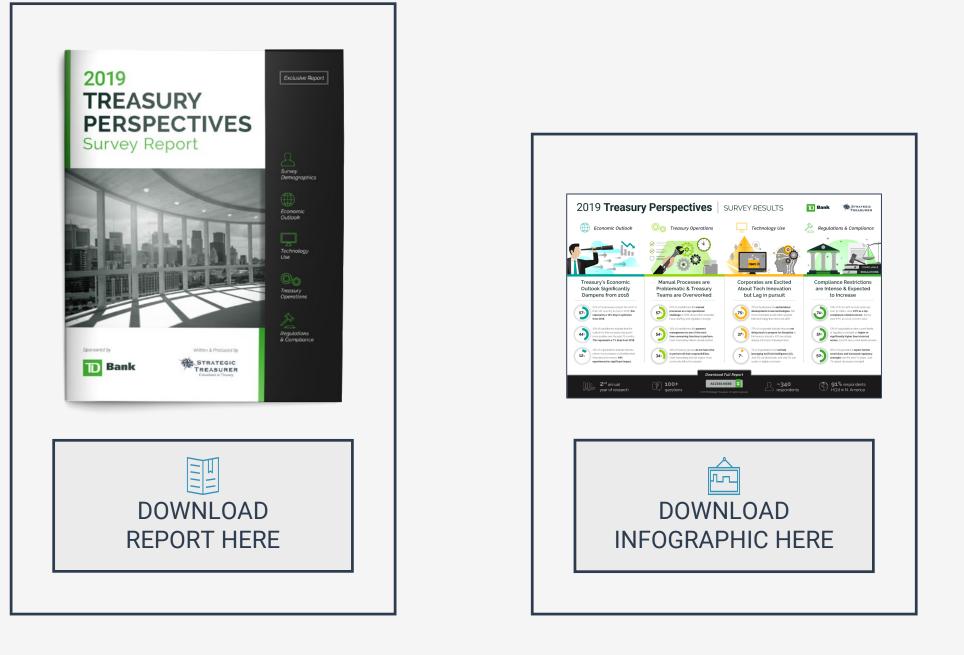
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WANT MORE INFORMATION?

Download the 2019 Treasury Perspectives Survey Report & Infographic! The Survey Report offers in-depth commentary on nearly a dozen key findings drawn out of this industry-wide survey, while the infographic provides a brief, visual synopsis of some of the more notable data points obtained.







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