

Heed the macro trends that are reshaping the industry.

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With "disrupt," "adapt" and "agility" appearing almost 400 times in the latest annual reports of the 20 largest global banks, it's clear that bankers face an identity crisis. They can be forgiven a degree of paranoia: Of the 20 largest global banks as of early 2017, one-third were new to the list since a decade ago. Even more startling is their shift in relative market share compared with the major technology firms (see Figure 1).

Anxiety about these massive shifts leads many bank management teams and boards to focus overwhelmingly on the short game, especially the next quarter's stock performance. Yet in many ways, the underlying business remains a long game. For example, consumers in the UK change their primary bank only once every 15 to 20 years on average, based on data from the UK's Competition and Markets Authority. Tier I capital—the long-term capital that serves as a last defense against failure—has reached a record-high \$2.4 trillion for the 20 largest banks globally. Bank equity investors currently pay for 13 years of annual earnings in Western markets. And the loan portfolio for the top 20 banks is fairly long term, with one-third of loans maturing in more than five years.

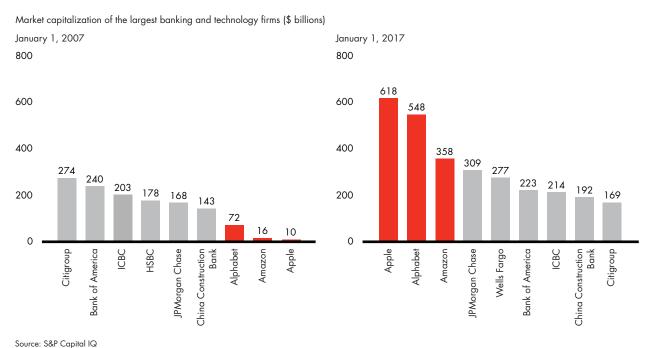
Banking thus is much more than a current flow business; banks transform short-term actions into long-term value for stakeholders. So discussions about strategy, which typically cover three-year horizons, should in fact extend to a decade-long perspective. Banks need to manage for the long game, through the cycles, even as they adapt in the short term through test-and-learn experimentation. Given the technological and market changes roiling the industry, the coming decade may well bring even greater transformation to banking. As the deck gets reshuffled, bank leadership teams will want to understand several key questions:

- What are all of the possible disruptions relevant to our institution?
- How would they affect our profit pools, sources of advantage, competitive position and operating model?
- What can our bank do to reinforce the core business, capture emerging profit pools, create options and hedges, and place a few big bets?

Seven macro themes to watch

To that end, Bain & Company's Macro Trends Group has analyzed a set of interrelated macroeconomic themes that, taken together, sketch out a framework

Figure /: Rise of the tech firms



Banking Strategy for the Long Game

for this period of transformation. We have a high level of confidence in these themes, although the timing and degree of influence will vary for different banks. The following are among the most important for banking.

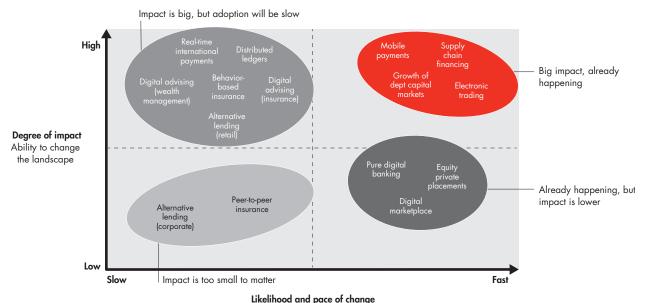
- Capital superabundance. Total world financial assets are projected to grow to \$900 trillion by 2020, or 10 times the size of the underlying global economy. This state will persist at least through the next decade, which for banks means an environment of persistently low interest rates and pressure on spreads. A turn in the interest rate cycle, which many bankers anticipate, might at best be temporary in nature and unevenly distributed across countries.
- Ages and stages of life. Later family formation stems from persistent unemployment in some markets, as well as from today's higher costs of young adulthood, including rising real estate and education costs. These factors have created a new life stage: extended adolescence. People in this stage have different financial services requirements, with fewer current responsibilities but high future needs. At the same time, preretirement has emerged as another new stage, as some people work longer or remain semiattached to the workforce, even becoming entrepreneurs as a second or third career. Both new phases present new product opportunities for banks.
- Widgets to digits. Computational power, networking, storage, and sensor technologies and software are approaching a critical threshold. Their next milestone will be to translate nearly every widget in the physical world into the symbols of the digital world. Small businesses will need an entirely new set of financing options for the oncoming slate of service automation devices supporting or disrupting their new business models. Furthermore, automation of many bank functions combined with distributed ledger technology could have a major effect on how transactions and payments are processed, which will change banks' roles.
- Bell curves to barbells. Technology has created new large-scale providers that function as utilities, enabling start-ups to enter at smaller scale. Whereas start-ups in the past had to buy everything from servers to marketing materials, and thus needed to carefully consider scale, today they can obtain computing resources through the cloud on a perusage basis, use social media for marketing and

- achieve scale by "renting" distribution through fees to companies such as JD.com. This shift creates new opportunities for start-ups and new commercial opportunities for banks that devise more innovative and flexible funding models to support start-ups' capital needs.
- Rise of platforms. Business models that facilitate the creation of value by others rather than internally are growing rapidly. They will form protected harbors more dynamic than the walled fortresses of firms, but more secure than the choppy seas of the open market. Banks have built extensive trust architecture and have access to intimate details of their customers' finances. Extending that trust architecture to encompass third parties should make customers' lives easier and more secure while creating new opportunities to capture value. Banks do, however, run the risk of being outinnovated by companies such as Alibaba that already mine and deploy customer data, and are making forays into payments.
- Spatial economics. An array of new technologies, including autonomous vehicles, ubiquitous connectivity and drones, are causing the cost of distance to decline sharply, altering the way we live and work. Spatial economics will radically change the bank branch network. While the overall number of branches will likely keep dwindling, banks will have to consider moving branches that do remain viable to new locations, particularly to distant suburbs and exurbs outside the traditional commuter belt.
- Post-globalization. The current cycle of globalization
 has peaked and is starting to ebb as geopolitical
 tensions rise. However, banks remain a critical
 "utility" for countries. As the historical advantages
 of the global universal banking model wane,
 banking across borders may become less appealing
 than building a strong national bank. For bankers,
 especially in retail banking, this puts a premium
 on investing in trust, reputation and local scale.

How banks can prepare

Individual banks may not be significantly affected by all of these themes. To play the long game, each bank needs to determine which developments to prepare for and how, based on its particular assets, profit pool, business model and operating model. As a way to structure these decisions, some companies have found





Indicated by investment level, penetration and regulatory support

Source: Bain & Company

it useful to sort developments in a matrix, with likelihood and pace of change as one dimension, and degree of impact as another dimension. Developments that are already a mainstream proposition or likely to happen in the medium term and pose a large threat to a bank's business would merit immediate attention and investment (see Figure 2).

Waiting indefinitely to see how these themes unfold is not a viable option. Instead, senior banking teams benefit by committing to an explicit set of investments that prepare their organizations to seize the opportunities that unfold (see Figure 3). That's a more effective approach than scrambling reactively and allowing rivals or the external environment to define the rules of competition. The best strategies blend three critical elements.

No-regret moves. Some actions will increase a bank's competitive edge no matter which themes play out soonest and most forcefully. They include making everyday banking products more simple and digital, which removes costs that don't add value from the customer's perspective; migrating customers from the branch to online banking and

call centers, as banks such as ABN Amro have been doing; upgrading the customer experience with truly convenient, easy-to-use mobile interfaces that feature chatbots; and automating workflows for greater efficiency and speed.

Options and hedges. Leadership teams can evolve their way to a high-value option by focusing on micro-battles—discrete, customer-focused initiatives pursued by a small team. Micro-battles allow a bank to rapidly test and learn what works before scaling up. Some of these moves give a bank a stronger position in the event of a major industry shift, even if the immediate business benefits are not clear. In Korea, for instance, a number of banks, including KEB Hana, Woori, Shinhan, KB Kookmin and IBK, have joined a consortium to develop services using blockchain technology.

Other options stem from the fact that, with activist investors applying pressure to public companies, many companies have increased buybacks and dividends while their capital expenditures and research and development budgets have declined on a relative

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Figure 3: An approach for the long game

Identify disruptive trends

What are the possible disruptions relevant to our industry and markets?

- Get a quick overview of key macro trends to grasp what the world will be like in 2025
- Synthesize trends into specific disruptions for financial services
- Understand disruption implications for banking

Source: Bain & Company

Determine size, timing, likelihood of impact

How would these disruptions affect our businesses?

- Consider the effect on the profit pool, likelihood and pace of each disruption; size it for the bank
- Build potential strategic responses
- Reflect on how banks and nonbanks are reacting to each disruption

Develop a strategic recommendation

What could we do to gain options, mitigate risks and capture opportunities?

- Design "where to play" and "how to win" logic for each potential strategic response
- Create a playbook of board-level decisions around no-regret moves, options and hedges, and big bets
- Use the playbook to guide near-term test-and-learn initiatives and determine investment priorities

basis. The dearth of funding innovation gives banks an opening to devise new forms of financing for long-term corporate projects, or new forms of financial structuring that are equity based rather than debt based, especially for smaller businesses without access to equity markets or venture capital.

Big bets. The most challenging balancing act involves large-scale investments that have different payoffs depending on how future uncertainties play out. One big bet consists of building a pure online bank to serve as an "engine 2" for the future, alongside the "engine 1" that generates revenue and profit today. Santander recently doubled down in this regard by relaunching Openbank, its subsidiary operating in Spain, as the first bank in the country to go fully digital. Openbank is transferring all IT assets and client transactions to the cloud and is revamping its online and mobile presence as part of a group-wide mission to recruit 30 million digital customers by 2018.

Banks can monitor a wide range of signposts and map them to possible strategic moves. Relevant signposts about the rise of platforms, for instance, could include the intensity of investments by venture capital and private equity funds, the rate of adoption by millennial consumers or banking license applications by major technology companies. Facebook late last year unveiled its newly acquired licenses for e-money and payment services out of Ireland, signaling it will enter the space in Europe. Signposts allow a bank to plan its moves before the adoption rate of a new service or technology soars—by which time it's too late to participate.

Although discussions about the long game do sometimes take place in bank executive suites, they often stay at too high a level, without leading to action. And although strategic plans typically are presented to the board, directors often have little or late influence on the plan. That's a shame, as bankers can improve decisions with long-term consequences by taking these trends into account, and bank boards can make valuable contributions, especially those that strengthen their bench of tech-savvy board members. Incorporating macro themes into the long-term planning process helps banks build a strategy that will accommodate a future well beyond the next few quarters.

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