The Genome of the IPO

- Strengthen Reporting Capabilities
- Plan for the Long Haul
- Bridge the Talent Governance Gap
- Plan for Digital Transformation
- Better Patient Outcomes & Greater Value
In the push to innovate patient care and improve health outcomes, biotech IPOs are on a hot streak this year. Endpoints reports that 33 firms went public in the first half of 2018, raising a total of $3.25 billion and already outpacing the total raised in 2017.

Both life sciences and healthcare organizations are being charged to break down silos across the health ecosystem to bring down care costs and improve consumer health outcomes. To do this, companies must achieve five imperatives:

- **Capitalize on Data**
- **Maximize Profitability**
- **Manage Risk**
- **Transform to Compete**
- **Innovate Patient Care**

**Shared Care, Shared Value** is the strategy health entities need to pursue to achieve improved patient outcomes and unlocked value across the entire health continuum.

**TYPES OF IPO TRANSFORMATION**

Pursuing an IPO is one of the key paths companies can choose to achieve the fourth imperative, Transform to Compete, but there are different ways transformation can take shape:

**CASH TRANSFORMATION**

An IPO strategy generally provides substantial permanent and easier access to future capital through secondary offerings that can help an organization meet its immediate and long-term objectives.

**STAKEHOLDER TRANSFORMATION**

An IPO not only serves as a potential method for current stakeholders to monetize their investments, but it can also attract new stakeholders.

**TALENT TRANSFORMATION**

An IPO creates a wider range of compensation and incentives in the form of stock options or stock purchase plans that can help an organization attract and retain the top talent needed to innovate patient care.
IPOs can be a thrilling milestone, but transforming to a public entity is not an easy undertaking. A successful IPO requires significant focus, as well as time and resource investment, before stakeholders get to ring the bell. Indeed, leadership should view an IPO as a fulcrum point in the organization’s lifecycle and take the opportunity to reexamine the business’ operations and long-term strategy.

Organizations should consider the following steps—and answer the corresponding questions—ahead of IPO consideration.

**Step 1: Assess and Strengthen Financial Reporting Capabilities**

Early in their lifecycle, organizations might not allocate resources to administrative tasks. Delivering for the earliest backers often takes precedence over less pressing tasks, such as developing robust financial reporting functions.

As an organization prepares to undergo an IPO, however, organizational and investor priorities change. Investors—especially new or potential investors—will want to see that leadership knows how to run a business well, as well as progress in the organization’s stated vision. This necessitates taking steps to transform the organization into a well-oiled machine, and fully prepare it for all the requirements of being a public entity. The first step in this process: Make sure that the financial reporting and accounting systems are prepared for the demands of a public organization.

Public organizations are required to provide timely financial reports to investors and federal regulatory bodies year-round, but in recent years, the burden has been intentionally eased on emerging growth organizations like biotechs. The 2012 JOBS Act reduced the reporting and disclosure requirements organizations initially file when they go public and extended the grace period of reduced filing requirements for up to five years after the IPO.

The current administration is focused on capital formation and has shown an openness to reasonable requests for waivers of existing rules. Frequency or volume may change, but public entities will always be required to provide at least some level of financial disclosures to federal agencies and investors. Additionally, organizations should familiarize themselves with the new ASC 606 revenue recognition standard and ASC 842 standard, as well as ensure their systems are fully compliant under the new guidelines.

Organizations may need to build these reporting functions from the ground up, which may require onboarding a team specifically tasked to helm this initiative. Don’t underestimate the importance of having reporting, data gathering and storage systems in tip-top shape—regulatory bodies and investors will thoroughly examine the books in preparation for an IPO and the rest of an organization’s lifecycle.

**STEP 1: Internal Assessment**

- Does the organization have the appropriate resources, information, technology, and systems necessary to meet reporting needs?
- Is the organization aware of the deadlines it will have to meet?
- Does the organization have someone who can effectively communicate the contents of financial documents and other materials to regulators and investors?
- Is there capacity to handle this reporting on a regular basis?
- Are current teams trained in these requirements?
- Does the company have the appropriate advisors to cover specific needs such as valuation, income taxes, preparation of the initial SEC filing, or will these need to be outsourced?
Step 2: Bridge the Gap between Talent & Governance

As an organization grows, so does its priorities, responsibilities, and talent management needs, which may require onboarding new team members.

Existing team members may even need to be retrained in the new or expanded responsibilities of their existing roles. For instance, organizations may need to hire an entire team dedicated to handling operational scaling as the business grows. If an organization has plans to expand internationally, they may need to onboard team members with expertise in navigating international regulatory environments.

Additionally, organizations undergoing an IPO must become compliant with SOX, which dictates rules for corporate governance, as well as any stock exchange-specific rules. For instance, NYSE adheres to one set of rules while NASDAQ identifies with another. SOX dictates that a board of directors must have a majority of independent members, and that audit committees must be made up of at least three independent members with one member that qualifies as a “financial expert,” per the SEC’s definition.

Step 2: Internal Assessment

☐ Does the organization have an individual who can handle investor relations and effectively communicate financial results to shareholders?

☐ Is there a person capable of leading expansion and scaling operations?

☐ Is there a need for individuals with international financial, legal, or operational experience?

☐ Is the current leadership suited to run a large public entity?

☐ Does the organization have individuals experienced in undergoing an IPO?

☐ Do organizations preparing for an IPO need to think about their Board structure and composition (does anyone have experience bringing organizations public?), but also their board’s policies, procedures, and oversight approach?

REEVALUATE LEADERSHIP

The most pressing talent need for organizations on the path to an IPO is engaging with legal, operational, and financial advisors with prior IPO experience. Organizations undergoing a talent audit should also reexamine their investors and board members. Running a public entity often requires a different set of expertise and responsibilities than leading a private organization. Through conversations with current board members and investors, an organization’s leadership may discover that an investor or board member might not be suited—or even desire—to remain in the organization after its IPO. Investors may take the IPO as an opportunity to exit their position in the company. Departing investors and board members should be replaced with fresh talent with experience advising or running public entities.
Step 3: Plan for the Long Haul

Remember, this process isn’t just about completing paperwork, raising capital, and listing on the stock market.

An IPO is not the end, but the beginning of a company’s journey to its ultimate goal: innovating patient care by bringing its therapy to market.

A company’s long-term plan for growth may involve domestic or international expansion, or strategic partnerships. Each of these goals requires evaluation and input from experienced individuals in relevant areas such as due diligence, tax planning, international tax, state and local tax and accounting.

Step 3: Internal Assessment

☐ Is there a plan to bring products to market?
☐ Is all the necessary IP secured?
☐ Is there a plan in place for scaling operations domestically and internationally?
☐ Does the organization have a five-year plan?
☐ Will the organization pursue a government contract?
☐ Has the company planned accordingly for the potential loss of funding sources by going public, such as SBIR grants from the NIH?
☐ Will the organization handle personal health data? Any organization, whether private or public, needs to be HIPAA compliant if it collects public health data.

Understanding How Growth Impacts Total Tax Liability

As a company expands domestically or internationally, tax considerations become more complicated. Organizations should take the time to map out and understand their total tax liability across the entirety of the business. This requires having holistic knowledge where tax costs arise across the entire business and developing strategies to address areas that would have the greatest impact to their bottom line. With tax costs dispersed from country to country and state to state, savvy businesses must consider tax from a holistic perspective and aim to develop comprehensive, data-driven solutions.
Step 4: Re-evaluate Organizational DNA to Plan for Digital Transformation

The IPO journey should set the stage for a successful transition to a public entity, ensuring the organization is poised to sustain long-term growth.

This means considering how to adapt to regulatory, health, and consumer changes, and how to re-imagine the business and operations for the future digital economy. The process of digital transformation is one of a series of deliberate steps to mature the digital capabilities underpinning the desired future state of the business. This process starts with developing—if they don’t already exist—protocols for information governance, as well as establishing threat-based cybersecurity procedures and adopting best practices.

Step 4: Internal Assessment

☐ Does the organization have a digital transformation strategy?

☐ Does the organization have a plan for updating and incorporating new digital tools and technologies into its offering and operations?

☐ Does the organization have established protocols for information governance?

☐ Will the organization ultimately need to become GDPR compliant? HIPAA compliant?

☐ Is the organization adhering to cybersecurity best practices, and if not, what steps need to be taken to address this?

These questions and considerations will help inform the development of an organization’s long-term business strategy, which will, in-turn, serve as the bedrock for decision-making in the years to come. A thoughtful approach combined with appropriate counsel will ensure an organization is set up to succeed in its IPO.
For questions related to matters discussed, please contact:

CHUN YEH
Assurance Practice Leader
703-336-1566 / cyeh@bdo.com

MARLON BERNAL
Audit Partner, Assurance
703-336-1421 / mbernal@bdo.com

ANDREW STILES
Managing Director, Industry Specialist
703-770-1047 / astiles@bdo.com

GEORGE HONDROS
Director
703-245-8689 / ghondros@bdo.com

People who know Life Sciences, know BDO.

www.bdo.com/life-sciences

ABOUT BDO

BDO is the brand name for BDO USA, LLP, a U.S. professional services firm providing assurance, tax, and advisory services to a wide range of publicly traded and privately held companies. For more than 100 years, BDO has provided quality service through the active involvement of experienced and committed professionals. The firm serves clients through more than 60 offices and over 650 independent alliance firm locations nationwide. As an independent Member Firm of BDO International Limited, BDO serves multi-national clients through a global network of more than 73,800 people working out of 1,500 offices across 162 countries.

BDO USA, LLP, a Delaware limited liability partnership, is the U.S. member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms. BDO is the brand name for the BDO network and for each of the BDO Member Firms. For more information please visit: www.bdo.com.

Material discussed is meant to provide general information and should not be acted on without professional advice tailored to your needs.

© 2018 BDO USA, LLP. All rights reserved.