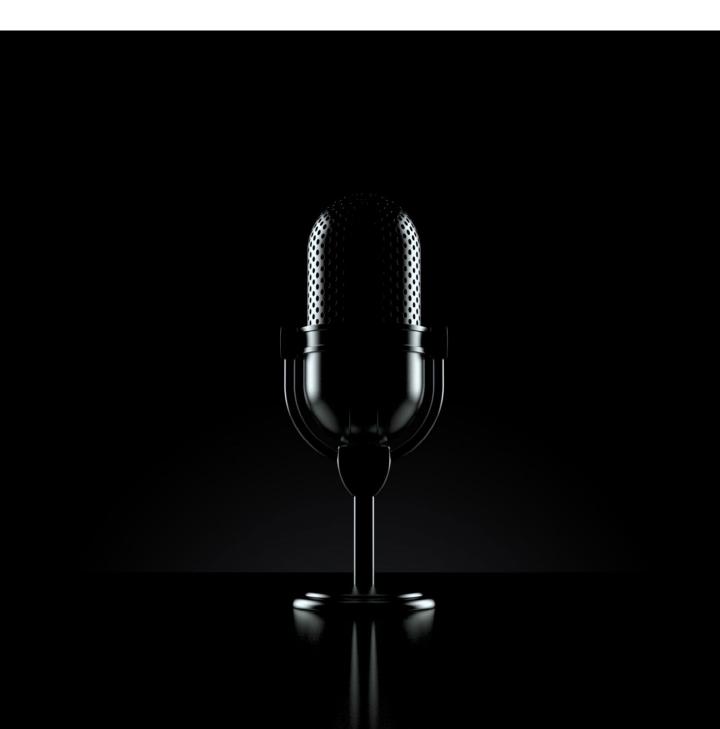


SPOKEN AUDIO

MARKET UPDATE I SUMMER 2021



Dear Friends and Partners,

As we witness the spoken audio industry (audiobooks and podcasts) evolve, it is important to remember its very humble beginnings; a once dormant form of entertainment, embraced by niche audiences, has become one of the fastest growing segments in entertainment. This growth was catalyzed by the proliferation of smartphones and other connected devices, which have allowed authors and podcasters to reach new audiences. As the number of listeners multiplies at a rapid pace, content creators and strategics alike have rushed in to capitalize on the boom. In the following pages, we will discuss these trends and other takeaways we have gleaned from recent events:

- Demand for spoken audio content continues to accelerate at a rapid clip, with 24% YoY projected growth supported by new technologies.
- Audiobooks are becoming an increasingly important component of total books sales—representing nearly one-fourth of sales across formats for best-selling titles.
- Direct-to-consumer audio platforms looking to gain an edge in a crowded market are vying for ownership of spoken audio content and exclusive distribution rights; in an effort to counter declining print sales, traditional book publishers increasingly insist on acquiring audiobook rights.
- In an attempt to build portfolios of premium video IP, producers and studios are pursuing book and spoken audio rights: "The Handmaid's Tale" bolstered Hulu's streaming service presence; Blumhouse Productions is adapting Gimlet Media's podcast "The Horror of Dolores Roach."
- Incumbent publishing models are being disrupted as breakthrough audiobooks and podcasts have reached audiences without requiring creators to cede ownership of IP.
- M&A and other deal activity has increased in lockstep with the market boom, which is highlighted by Amazon's acquisition of podcast production company Wondery; Sony's acquisition of U.K.-based podcast producer Somethin' Else; and Tencent's acquisition of Lazy Audio, an audiobook platform.

We hope you find this update to be informative and that it serves as a valuable resource to you as you navigate this burgeoning market. Given the fast-changing landscape, we would be happy to discuss these developments in real time and look forward to staying in touch with you.



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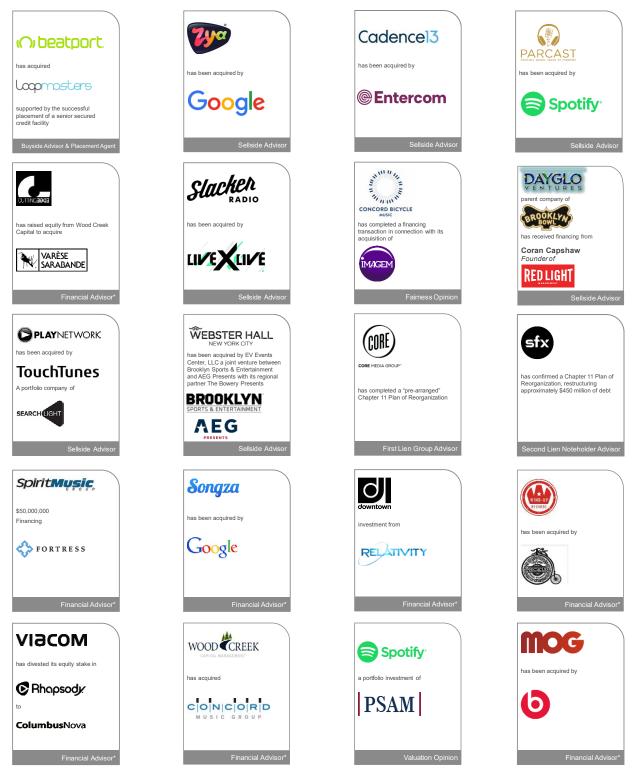
John Focosi, CFA Associate JFocosi@HL.com 310.788.5236



Andy Shu, CFA Financial Analyst AShu@HL.com 310.789.5780

Select Audio Industry Transactions

Houlihan Lokey's professionals have unparalleled experience in advising audio companies.

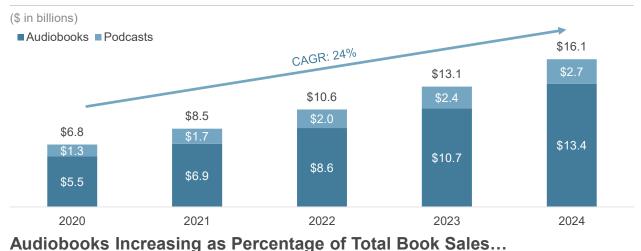


*Selected transactions were executed by Houlihan Lokey professionals while at other firms acquired by Houlihan Lokey or by professionals from a Houlihan Lokey joint venture company. Tombstones included herein represent transactions closed from 2008 forward.

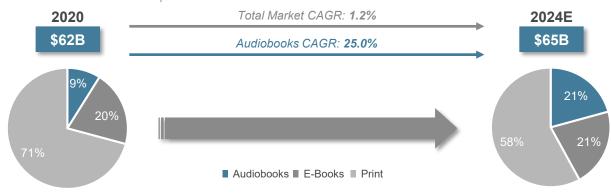
Demand for Spoken Audio Creates Opportunity...

Rapid expansion and increasing demand in both audiobooks and podcasts will continue to spur growth in the coming years, especially when compared with other entertainment mediums.

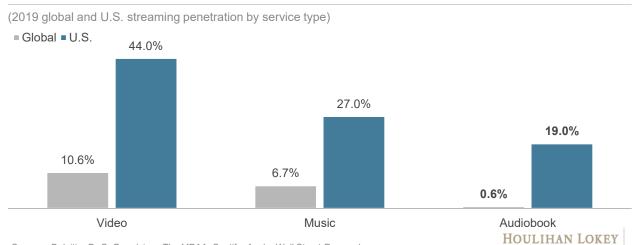
Spoken Audio Will Be a \$16 Billion Market, Driven by Audiobooks



(Global consumer book market)



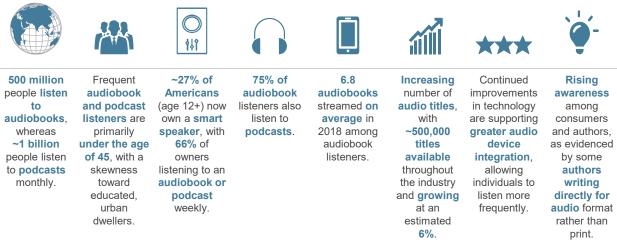
...With DTC Upside Compared to Video and Music



Sources: Deloitte, PwC, Grandview, The MPAA, Spotify, Apple, Wall Street Research.

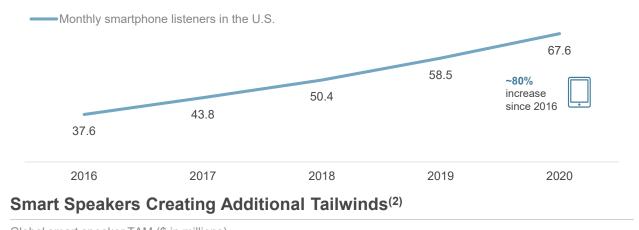
... Driven by Consumer Adoption of New Technologies

Smartphone ownership, internet access, and audio-streaming capabilities have supported the rapid development of audiobook consumption, with additional tailwinds from personal smart speakers (e.g., Amazon's Alexa).



Smartphones Drive Spoken Audio Consumption⁽¹⁾

Average number of listens, watches, or downloads of spoken audio over the prior 30 days (in millions)





(1) The Infinite Dial 2018–2020.
(2) BB Neuroprime

(2) PR Newswire.

IP Ownership Will Drive Value Creation

As audiobook consumption expands, the "Big 5" publishing companies are increasingly looking to obtain and control audio IP; DTC streamers are trying to lure authors away from mega-publishers with preferable deals.

Evolution of Models Creates Opportunity

IP SourceAudiobook Publisher ShareDTC PlatformPublisher Created IP\$\$\$\$Direct From Author\$\$\$Third-Party Source\$\$

(Representative share to audio content publisher, based on IP share/ownership)

As Traditional Publishers Fight to Retain Power...



... And DTC Platforms Attempt Disruption

*...Audio has also made some traditional publishers nervous... as Audible strikes deals directly with writers... This has set off a new turf war over audio rights, pitting Audible against traditional publishers, who are increasingly insisting on producing their own audiobooks..."
The Seattle Times June 2018
audible Content of Section Content of Section Content of Section Content of Section Content of Content of Section Content of Content of

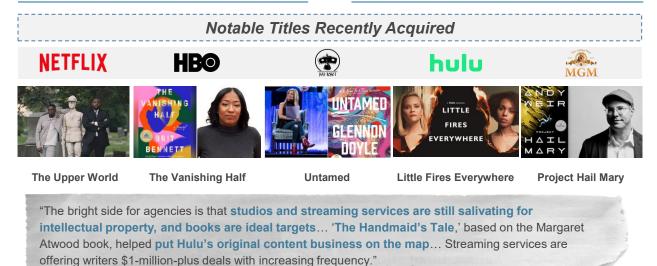
Strategics Stockpiling Spoken Audio IP

To build premium video libraries, strategics are looking at books and podcasts for new IP.

Producers Go on a Book-Buying Spree...

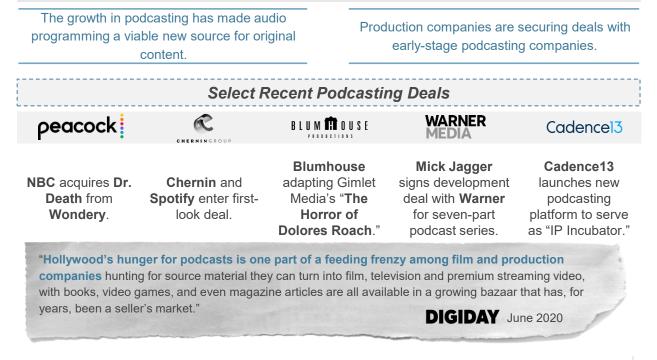
The content "arm's race" resulted in studios and agents aggressively pursuing books rights.

CAA has packaged and sold ~175 book titles throughout 2020, a 5x increase from 2019.



Los Angeles Times October 2020

...And Seek to Capitalize on Podcasting Boom



Independent Platforms Will Be Key for Creator Community

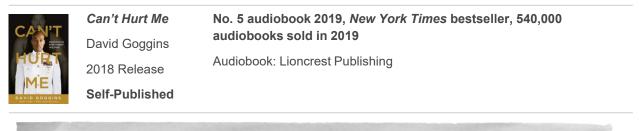
Among popular books, audiobooks represent a greater share of total unit sales. With a growing number of indie titles that reach commercial success, there will be opportunities to acquire audio rights of potential breakout authors.

Bestsellers Over-Index in Audiobook Segment...⁽¹⁾



...Disrupting Existing Publishing Models

More authors are electing to self-publish or go directly to audiobook platforms



"When writer Michael Lewis had an idea for his next book... Instead of publishing the story in Vanity Fair, he sold it to Audible ... He is part of a growing group of A-list authors bypassing print and releasing audiobook originals, hoping to take advantage of the exploding audiobook market."

The Seattle Times June 2018

Creating Opportunity for Author-Friendly Distribution

Better monetization for authors from split rights.

Antitrust concerns (e.g., **Audible** attempting to backdoor print rights).

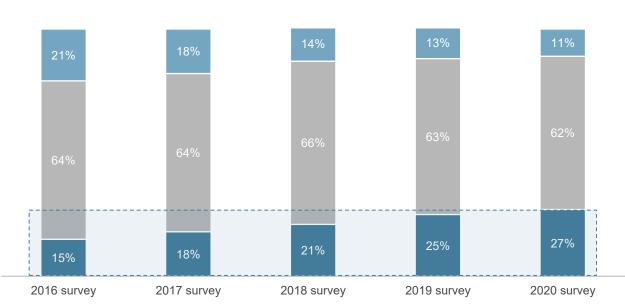
Creative flexibility (e.g., order of audio vs. print publishing, special audio editions).

Retain derivative *IP rights for* audio-first titles (e.g., upstream IP from audio to screen).

Podcasting Core to Major Media Audio Strategies

Podcasting M&A remains active amid the subsector's continued growth.

Podcasts Are an Increasingly Integral Part of the Audio Ecosystem...



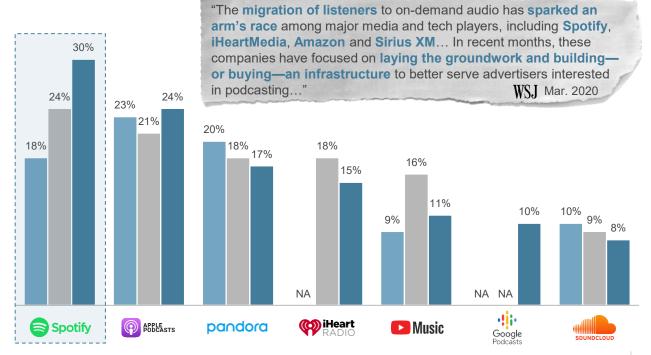
(% of total respondents using podcasts)

Podcast users = Aware but don't use = Unaware

...With Spotify Establishing an Early Lead

(% of podcast listeners using select services)

2018 survey = 2019 survey = 2020 survey



Sources: AlphaWise, Wall Street Journal, Wall Street Research.

Spoken Audio Emerges as the Next Battleground

Tech and audio companies continue to evolve their product and service ecosystems to win and retain consumers.

Amazon, Google, Facebook, and Spotify Are All Fighting for Position



Strategic Audio Players

"Spotify is recruiting a head of audio books for its Spotify Studios division... responsible for the creative oversight, content strategy, editorial and programming, and execution of our Audiobook strategy... This is an opportunity to imagine new possibilities for what AudioBooks can be..."

"...**Nest Audio** to automatically tune itself to whatever you're listening to: **music**, **podcasts**, **audiobooks** or even a response from Google Assistant. And Ambient IQ lets Nest Audio also adjust the volume of Assistant, news, podcasts and audiobooks based on the background noise in your home, so you can hear the weather forecast over a noisy dishwasher."

Google Sep. 2020

"Spoken Word, Non-Music Content Is Now a Serious Spotify Category...

ambition towards audio domination—of which music is just a subset. Those ambitions became glaringly clear earlier this month, when Spotify dropped more than \$300 million on two podcasting companies."

DIGITAL MUSIC NEWS Feb. 2019

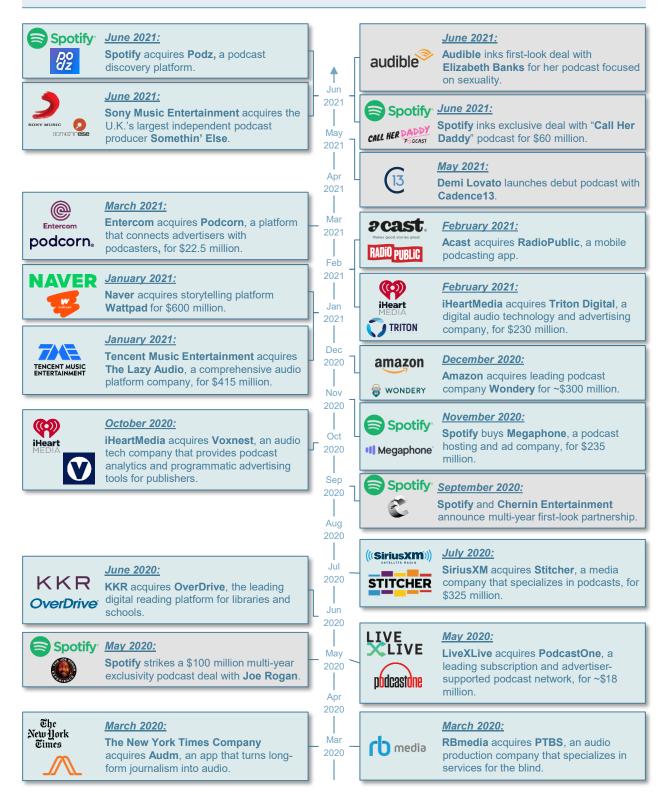
music:)ally Aug. 2020

"Facebook is building its own in-app podcast player, the company confirmed today. The company's interest in podcasts makes sense. It says more than 170 million people connect to podcast pages, and more than 35 million people are members of fan groups around shows. Plus, podcasts are still primarily an ad-based product, meaning Facebook could gather data about shows and listeners and target its own ads against them, possibly giving creators a cut. Facebook's formal entry into the podcast player space would mean nearly all the tech giants run their own podcast products, including Apple, Google, and Amazon, and other smaller apps.

THEVERGE April 2021

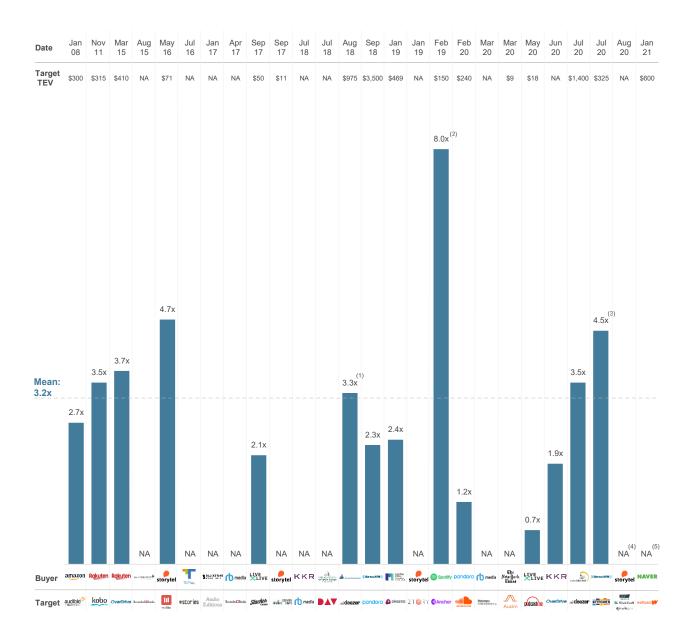
Audio Sector Selected Transaction Snapshot

M&A activity and exclusivity deals have accelerated across audio sectors.



Selected Transactions (TEV/LTM Revenue)

(\$ in millions)



Sources: S&P Capital IQ, public filings, Wall Street Analyst Research, other publicly available information.

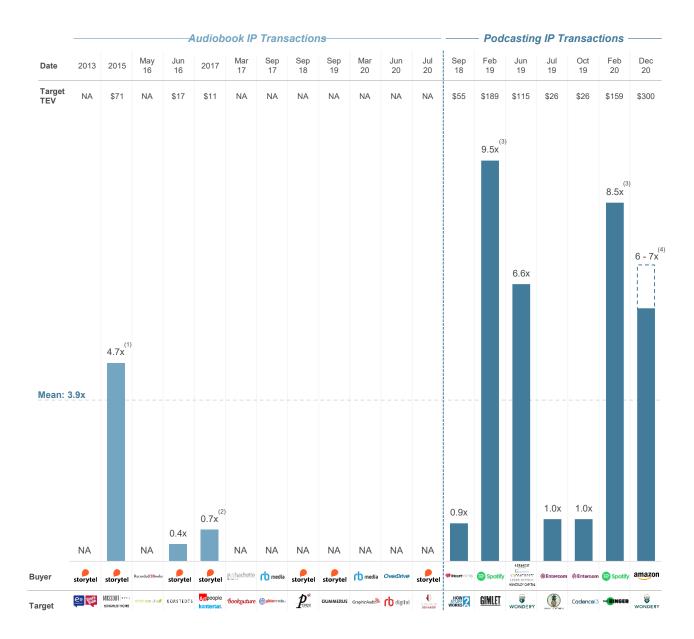
(1) Represents pre-money valuation.

- (2) Wall Street Research.
- (3) Based on implied valuation from Grupo Salinas' \$40 million investment in Deezer as well as Deezer's CY 2018 revenue, per public sources.
- (4) Storytel acquisition of Kitab Sawti and Earselect in July 2020, and acquisition of iCast in August 2020.

(5) Revenue multiple of 25.0x not meaningful based on reported transaction value of \$600 million and 2019 revenue of \$24 million.

Selected Transactions (TEV/LTM Revenue)

(\$ in millions)



Sources: S&P Capital IQ, public filings, Wall Street Analyst Research, other publicly available information.

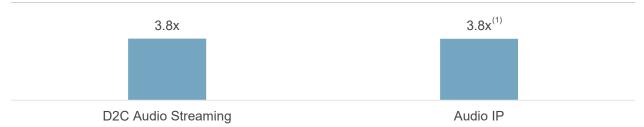
Note: Selected transactions primarily include early-stage, high-growth companies acquired on a revenue basis; more

- mature audio IP companies are typically acquired on an EBITDA basis.
- (1) TEV and revenue multiple based on July 2015 Massolit Media transaction.
- (2) TEV and revenue multiple based on March 2017 Artpeople transaction.
- (3) Based on Wall Street Analyst estimates.
- (4) Based on revenue estimate of \$40 million to \$50 million.

Valuations at Peak Levels for New Models and Premium IP

Audio benefits from streaming tailwinds across categories.

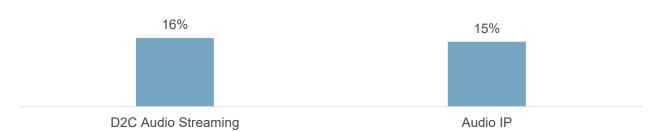
Implied TEV/CY 2021E Revenue Multiples



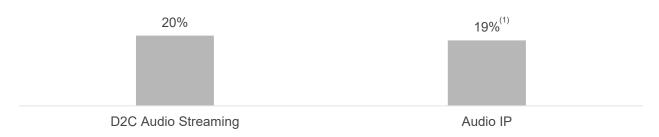
Implied TEV/CY 2021E EBITDA Multiples



CY 2021E Revenue Growth



CY 2021E EBITDA Margin



Sources: S&P Capital IQ, public filings, Wall Street Research, other publicly available information. Note: <u>D2C Audio Streaming</u> includes Entercom (DTC Business), Sirius XM, Spotify, Storytel, and Tencent Music Entertainment; <u>Audio IP</u> includes Hipgnosis, Sony Music Entertainment, Universal Music Group, and Warner Music Group.

(1) Excludes Hipgnosis (TEV/CY 2021E revenue of 9.9x and CY 2021E EBITDA margin of 67%).

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- 23 Offices Globally
- \$1+ Billion of Revenue
- ~\$5 Billion Market Cap

Corporate Finance

2020 M&A Advisory Rankings U.S. Transactions Under \$5 Billion				
	Advisor	Deals		
1	Houlihan Lokey	210		
2	Goldman Sachs & Co	147		
3	Jefferies LLC	119		
4	Piper Sandler & Co	114		
4	Evercore Partners	114		
Source: Refinitiv (formerly known as Thomson Reuters)				

No. 1 U.S. M&A Advisor

Top 5 Global M&A Advisor

Leading Capital Markets Advisor

Financial Restructuring

2020 Global Distressed Debt & Bankruptcy Restructuring Rankings					
	Advisor	Deals			
1	Houlihan Lokey	106			
2	PJT Partners Inc	63			
3	Lazard	50			
4	Rothschild & Co	46			
5	Moelis & Co	39			
Source: Refinitiv (formerly known as Thomson Reuters)					

No. 1 Global Restructuring Advisor

1,400+ Transactions Completed Valued at More Than \$3.0 Trillion Collectively

Technology, Media, and Telecom

2018 to 2020 M&A Advisory Rankings U.S. Technology, Media, Entertainment & Telecom Transactions Under \$5 Billion*

	Advisor	Deals	
1	Houlihan Lokey	133	
2	Goldman Sachs & Co	123	
3	Raymond James Financial Inc	110	
3	Morgan Stanley	110	
5	JP Morgan	108	
Source: Refinitiv (formerly known as Thomson Reuters) *Includes acquired firm transactions.			

No. 1 U.S. TMT Practice

TMT Investment Bank of the Year—The Deal Awards 2020

43 Completed Transactions in 2020

Financial and Valuation Advisory

2001 to 2020 Global M&A Fairness **Advisory Rankings** Advisor Deals 1 **Houlihan Lokey** 956 JP Morgan 2 876 **Duff & Phelps** 802 3 Morgan Stanley 4 599 5 **BofA Securities Inc** 542 Refinitiv (formerly known as Thomson Reuters). Announced or completed transactions.

No. 1 Global M&A Fairness Opinion Advisor Over the Past 20 Years

1,000+ Annual Valuation Engagements HOULIHAN LOKEY 14 © 2021 Houlihan Lokey. All rights reserved. This material may not be reproduced in any format by any means or redistributed without the prior written consent of Houlihan Lokey.

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