

# U.S. Broker/Dealer Marketplace 2020

*The Increasing Impact of Culture*

## OVERVIEW & METHODOLOGY

The fifth iteration of this annual report provides in-depth data and analysis for the largest broker/dealer (B/D) firms serving retail financial advisors. For each firm, the report provides a 10-year history of market sizing, a key metrics analysis, and a qualitative examination of the firm's strategic direction, challenges, and opportunities. The report also compiles advisor-reported data to provide insights into each B/D channel's advisorforce, including attributes, challenges, and recruiting opportunities and risks.

For each B/D channel, the report offers extensive market sizing of underlying segments, sizing of assets in transition in the next 10 years as a result of advisor retirements, merger and acquisition (M&A) summaries, and rankings of the largest firms with 10-year growth rates. The report extensively covers recruiting and transitions trends, including advisor movement sizing, advisor channel preferences, advisor retention, and transition metrics.

## USE THIS REPORT TO

- Understand the competitive landscape that exists in the B/D marketplace
- Identify opportunities and threats to marketshare, and benchmark growth and operating performance among B/Ds
- Uncover insights into cross-channel advisor movement and understand why B/Ds are retaining or losing advisor headcount
- Learn about the most compelling distribution opportunities for asset managers
- Gain insight into top distributors' strategic direction, needs, challenges, and opportunities
- Explore firm-specific insights to augment wholesaling strategies

## QUESTIONS ANSWERED

- Which B/D channel has experienced the greatest growth in assets under management (AUM) and advisor headcount over the past one-, five-, and 10-year periods?
- What is motivating advisors to change affiliations?
- What factors influence how advisors perceive their B/Ds culture?
- Which B/D channels are experiencing the greatest growth in advisor productivity?
- What is the marketshare of advisors and AUM controlled by the largest B/D networks?

## PRODUCT DETAILS

### Included with Purchase

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Digital report in PDF format</li> <li>• Unlimited online firm-wide access</li> <li>• Exhibits in Excel</li> </ul> | <ul style="list-style-type: none"> <li>• Key findings</li> <li>• Analyst support</li> <li>• Interactive Report Dashboards</li> </ul> |
|--|--|

### Interactive Report Dashboards

*Interact and explore select report data with Cerulli's visualization tool.*

- **Top-10 Broker/Dealers:** Compare historical headcount, advisor-managed assets, and productivity benchmarks simultaneously for up to five of the 10-largest B/Ds.
- **B/D Dashboards:** Explore more than 10 years of market sizing and competitive benchmarks for the 10-largest B/D networks and their underlying B/D affiliates. Dashboards are provided for Morgan Stanley, Merrill Lynch, Wells Fargo, UBS, Edward Jones, LPL Financial, Raymond James, Ameriprise, RBC, and J.P. Morgan.

## 2. What is motivating advisors to change affiliations?

Financial advisor practices are increasingly resembling each other, regardless of channel affiliation. Advisors are shifting to fee-based business models and emphasizing a focus on financial planning and delivering holistic advice. The independent channels can be compelling for advisors seeking to maximize their flexibility, payout, and the potential financial benefits of business ownership, while a large share of advisors appreciates the resources and stability that come from affiliation with a larger firm.

Overall, advisors who have changed firms within the last three years most frequently identify dissatisfaction with senior management (74%), a desire for greater independence (69%), and the ability to build financial value in an independent business (67%) as reasons they decided to leave their prior firm. Those advisors who left a branch-network firm to join another branch-network firm cite dissatisfaction with culture and erosion of their former firm's brand in large numbers as a cause for their switch, while breakaway advisors cite a desire for independence, restrictive compliance departments, and building value in an independent business more frequently.

Cerulli data shows that when branch-network advisors who are changing affiliations evaluate a new firm to join, although economics are among the top factors considered, technology tools and the level of autonomy a firm allows its advisors in terms of how they run their practices are also critical factors in their decision-making process. Due to their scale, many large firms are often better positioned to provide greater financial incentives to advisors, and can spread large investments in technology across a wider number of advisors, than their smaller competitors. However, Cerulli believes that by making smart corporate investments, more modestly sized firms may be able to differentiate by being better positioned to offer more bespoke flexibility to their advisors, while partnering with third-party technology providers to provide competitive technology platforms.

### Exhibit 3.05 - Part 1

#### Reasons for Switching Firms, 2020

**Sources:** Cerulli Associates, in partnership with the Investments & Wealth Institute and the Financial Planning Association® (FPA®)

**Analyst Note:** Advisor movement data is based on advisors who changed firms in the past three years.

Factor	Advisors Who Switched Firms		
	Not a Factor	Moderate Factor	Major Factor
Unhappy with senior management	26%	26%	48%
Desire for greater independence	31%	22%	47%
Ability to build financial value in an independent business	33%	20%	47%
Concerns about quality of B/D's culture	44%	13%	43%
Restrictive or inflexible compliance	44%	20%	36%
Current B/D not adding enough value in relation to cost	42%	27%	31%
Poor client service or operational processing	35%	35%	30%
Erosion of B/D's brand	53%	20%	27%
Conflict with direct manager	56%	20%	24%
Insufficient technology (e.g., lack of integration)	45%	31%	24%
Issues resulting from a merger or acquisition of B/D	64%	22%	15%
Desire higher compensation or signing bonus by new firm	64%	24%	13%
Limited product selection	69%	18%	13%
B/D restructured or downsized advisorforce	69%	20%	11%

# Table of Contents: Expanded

<b>Key Questions Answered.....</b>	<b>20</b>
1. Which B/D channel has experienced the greatest growth in assets under management and advisor headcount over the past five years? .....	20
2. What is motivating advisors to change affiliations? .....	21
3. What factors influence how advisors perceive their B/D's culture?.....	22
4. Which B/D channels are experiencing the greatest growth in advisor productivity? .....	23
5. What share of advisors and assets under management are controlled by the largest B/D networks? .....	24
 <b>Chapter 1: Top-10 B/D Dashboards .....</b>	 <b>25</b>
Exhibit 1.01. 10-Largest B/D Networks by AUM, 2019 .....	25
Exhibit 1.02. Morgan Stanley Wealth Management: Parent Company Market Sizing, 2009–2019 .....	26
<i>Morgan Stanley Wealth Management, 2009–2019</i> .....	27
Exhibit 1.03. Merrill Lynch: Parent Company Market Sizing, 2009–2019.....	28
<i>Merrill Lynch, 2009–2019</i> .....	29
Exhibit 1.04. Wells Fargo & Company: Parent Company Market Sizing, 2009–2019 .....	30
<i>Wells Fargo &amp; Company, 2009–2019</i> .....	31
Exhibit 1.05. UBS Wealth Management Americas: Parent Company Market Sizing, 2009–2019.....	32
<i>UBS Global Wealth Management, 2009–2019</i> .....	33
Exhibit 1.06. Edward Jones: Parent Company Market Sizing, 2009–2019 .....	34
<i>Edward Jones, 2009–2019</i> .....	35
Exhibit 1.07. LPL Financial: Parent Company Market Sizing, 2009–2019.....	36
<i>LPL Financial, 2009–2019</i> .....	37
Exhibit 1.08. Raymond James Financial Services: Parent Company Market Sizing, 2009–2019 .....	38
<i>Raymond James Financial, 2009–2019</i> .....	39
Exhibit 1.09. Ameriprise Financial Services: Parent Company Market Sizing, 2009–2019 .....	40
<i>Ameriprise Financial Services, 2009–2019</i> .....	41
Exhibit 1.10. Royal Bank of Canada (RBC): Parent Company Market Sizing, 2009–2019.....	42
<i>Royal Bank of Canada, 2009–2019</i> .....	43
Exhibit 1.11. JPMorgan Chase & Co.: Parent Company Market Sizing, 2009–2019 .....	44
<i>J.P. Morgan Chase, 2009–2019</i> .....	45

---

<b>Chapter 2: B/D Networks.....</b>	<b>46</b>
Exhibit 2.01 - Part 1. Top-25 B/D Networks by AUM, 2019 .....	47
Exhibit 2.01 - Part 2. Top-25 B/D Networks by AUM, 2019 .....	48
Exhibit 2.02 - Part 1. Top-25 B/D Networks by Advisor Headcount, 2019.....	49
Exhibit 2.02 - Part 2. Top-25 B/D Networks by Advisor Headcount, 2019.....	50
Exhibit 2.03. Historical Rankings of Top-25 B/D Networks by AUM, 2019.....	51
Exhibit 2.04 - Part 1. B/D Network Rankings by AUM: Summary, 2009–2019.....	52
Exhibit 2.04 - Part 2. B/D Network Rankings: AUM, 2009–2019 .....	53
Exhibit 2.04 - Part 3. B/D Network Rankings by AUM: Advisor Headcount, 2009–2019 .....	54
Exhibit 2.04 - Part 4. B/D Network Rankings by AUM: Advisor Productivity, 2009–2019.....	55
Exhibit 2.05 - Part 1. Largest B/D Networks by AUM: Marketshare Summary, 2019.....	56
Exhibit 2.05 - Part 2. Largest B/D Networks by AUM: Asset Marketshare, 2009–2019 .....	57
Exhibit 2.05 - Part 3. Largest B/D Networks by AUM: Advisor Headcount Marketshare, 2009–2019 .....	58
Exhibit 2.06. Largest B/D Networks by AUM: Advisor Productivity, 2009–2019 .....	59
Exhibit 2.07 - Part 1. AUM Growth Benchmarks for B/D Networks, 2009–2019.....	60
Exhibit 2.07 - Part 2. AUM Growth Rankings for B/D Networks, 2009–2019.....	61
Exhibit 2.07 - Part 3. AUM Growth Rankings for ≥\$100b B/D Networks, 2009–2019.....	62
Exhibit 2.07 - Part 4. Headcount Growth Benchmarks for B/D Networks, 2009–2019 .....	63
Exhibit 2.07 - Part 5. Headcount Growth Rankings for B/D Networks, 2009–2019 .....	64
Exhibit 2.07 - Part 6. Headcount Growth Rankings for ≥\$100b B/D Networks, 2009–2019 .....	65
Exhibit 2.08. RIA vs. B/D Asset Growth Rates, 2014–2019 .....	66
<b>Chapter 3: Recruiting and Transitions.....</b>	<b>67</b>
Exhibit 3.01 - Part 1. Estimated Advisor Movement, 2020E.....	69
Exhibit 3.01 - Part 2. Estimated Advisor Movement, 2020E .....	70
Exhibit 3.01 - Part 3. Estimated Advisor Movement, 2020E .....	71
Exhibit 3.01 - Part 4. Estimated Advisor Movement, 2020E.....	72
Exhibit 3.02 - Part 1. Likelihood to Remain Affiliated by Channel, 2020 .....	73
Exhibit 3.02 - Part 2. Likelihood to Remain Affiliated by Practice AUM, 2020 .....	74
Exhibit 3.03. Preferred Channel, 2020 .....	75
Exhibit 3.04. Advisor Tenure, 2020 .....	76
Exhibit 3.05 - Part 1. Reasons for Switching Firms, 2020 .....	77
Exhibit 3.05 - Part 2. Reasons for Switching Firms, 2020 .....	78
Exhibit 3.05 - Part 3. Reasons for Switching Firms, 2020 .....	79
Exhibit 3.06. Factors That Influence Firm Culture, 2020 .....	80

## Table of Contents

---

Exhibit 3.07 - Part 1. Challenges When Switching Firms, 2020 .....	81
Exhibit 3.07 - Part 2. Challenges When Switching Firms, 2020 .....	82
Exhibit 3.07 - Part 3. Challenges When Switching Firms, 2020 .....	83
Exhibit 3.08. Factors that would Influence Decision to Join a B/D, 2020 .....	84
Exhibit 3.09 - Part 1. All Advisors: Asset Retention When Switching Firms, 2020.....	85
Exhibit 3.09 - Part 2. Asset Retention When Switching Firms, 2020.....	86
Exhibit 3.10. Factors Attracting Breakaway Advisors, 2020.....	87
Exhibit 3.11. Breakaway Concerns About Going Independent, 2020.....	88
Exhibit 3.12. Desired Approach to Going Independent, 2020.....	89
Exhibit 3.13. IBD Advisors Considering RIA Model, 2020.....	90
Exhibit 3.14. IBD Advisor Reasons for Preferring RIA Model, 2020 .....	91
Exhibit 3.15. IBD Advisor Concerns About Opening an RIA, 2020 .....	92
Exhibit 3.16. B/D Affiliation Preference for IBD Advisors Considering RIA Model, 2020 .....	93
<b>Chapter 4: Competitive Environment .....</b>	<b>94</b>
Exhibit 4.01. Assets by Intermediary Segment, 2014–2019.....	95
Exhibit 4.02 - Part 1. Description of Advisor Channels, 2019.....	96
Exhibit 4.02 - Part 2. Description of Advisor Channels, 2019.....	97
Exhibit 4.03 - Part 1. Overview of Advisor Channels, 2019 .....	98
Exhibit 4.03 - Part 2. Advisor Channels: Sizing Overview, 2019.....	99
Exhibit 4.04. Advisor Headcount and Marketshare, 2009–2019.....	100
Exhibit 4.05. Advisor-Managed Assets and Marketshare, 2009–2019 .....	101
Exhibit 4.06. Advisor Productivity, 2009–2019.....	102
Exhibit 4.07. Fiduciary Asset Sizing, 2005–2019.....	103
Exhibit 4.08 - Part 1. AUM Growth Benchmarks, 2009–2019.....	104
Exhibit 4.08 - Part 2. Headcount Growth Benchmarks, 2009–2019 .....	105
Exhibit 4.09. Return on Assets (ROA), 2014–2019.....	106
Exhibit 4.10. Branch Network vs. Independent Asset Marketshare, 2009–2019 .....	107
Exhibit 4.11. B/D vs. RIA Asset Marketshare, 2009–2019.....	108
Exhibit 4.12. Top-20 Digital Advice Providers by Assets Under Management, 2020E .....	109
Exhibit 4.13 - Part 1. Assets in Transition, 2019.....	110
Exhibit 4.13 - Part 2. Assets in Transition, 2019.....	111
Exhibit 4.14. Projected Advisor Headcount and Marketshare, 2019–2024E .....	112
Exhibit 4.15. Industry Headcount Projected Change Over the Next Year, 2020E.....	113
Exhibit 4.16. Projected Asset Marketshare, 2019–2024E .....	114

---

<b>Chapter 5: Wirehouses.....</b>	<b>115</b>
Exhibit 5.01. Wirehouse Channel Overview, 2019.....	117
Exhibit 5.02. Wirehouse Advisor Headcount, 2009–2019 .....	118
Exhibit 5.03. Wirehouse Share of Industry Advisor Headcount, 2009–2019.....	119
Exhibit 5.04. Wirehouse Advisor-Managed Assets, 2009–2019.....	120
Exhibit 5.05. Wirehouse Share of Industry Assets, 2009–2019.....	121
Exhibit 5.06 - Part 1. Wirehouse Productivity, 2009–2019.....	122
Exhibit 5.06 - Part 2. Wirehouse Productivity, 2009–2019.....	123
Exhibit 5.07. Wirehouse Assets in Transition, 2019 .....	124
Exhibit 5.08 - Part 1. Wirehouse Revenue and Return on Assets, 2012–2019 .....	125
Exhibit 5.08 - Part 2. Wirehouse Revenue and Return on Assets, 2012–2019 .....	126
Exhibit 5.09. Wirehouse Retention Expiration, 2020 .....	127
Exhibit 5.10. Advantages of Operating at Current Wirehouse Firm, 2020.....	128
Exhibit 5.11. Challenges Operating at Current Wirehouse Firm, 2020.....	129
<b>Chapter 6: National and Regional B/Ds .....</b>	<b>130</b>
Exhibit 6.01 - Part 1. National and Regional B/D Channel Overview, 2019.....	131
Exhibit 6.01 - Part 2. National and Regional B/D Channel Overview, 2019.....	132
Exhibit 6.02. Description of National and Regional B/D Channel and Segments, 2019 .....	133
Exhibit 6.03. National and Regional B/D Asset Marketshare by Segment, 2009–2019 .....	134
Exhibit 6.04 - Part 1. National and Regional B/D Segments, 2009–2019 .....	135
Exhibit 6.04 - Part 2. National and Regional B/D Segments, 2009–2019 .....	136
Exhibit 6.05. National and Regional B/D Revenue and Return on Assets, 2011–2019 .....	137
Exhibit 6.06 - Part 1. Segment Sizing: National Investment Banks, 2019.....	138
Exhibit 6.06 - Part 2. Segment Sizing: National Investment Banks, 2009–2019 .....	139
Exhibit 6.06 - Part 3. Segment Sizing: National Investment Banks, 2009–2019 .....	140
Exhibit 6.07 - Part 1. Segment Sizing: Middle-Class Marketers, 2019.....	141
Exhibit 6.07 - Part 2. Segment Sizing: Middle-Class Marketers, 2009–2019 .....	142
Exhibit 6.07 - Part 3. Segment Sizing: Middle-Class Marketers, 2009–2019 .....	143
Exhibit 6.08 - Part 1. Segment Sizing: Regional Investment Banks, 2019 .....	144
Exhibit 6.08 - Part 2. Segment Sizing: Regional Investment Banks, 2009–2019 .....	145
Exhibit 6.08 - Part 3. Segment Sizing: Regional Investment Banks, 2009–2019 .....	146
Exhibit 6.09 - Part 1. Segment Sizing: Boutiques, 2019 .....	147
Exhibit 6.09 - Part 2. Segment Sizing: Boutiques, 2009–2019 .....	148
Exhibit 6.09 - Part 3. Segment Sizing: Boutiques, 2009–2019 .....	149

## Table of Contents

---

Exhibit 6.10 - Part 1. National and Regional B/Ds Rankings: Summary, 2009–2019 .....	150
Exhibit 6.10 - Part 2. National and Regional B/Ds Rankings: AUM, 2009–2019 .....	151
Exhibit 6.10 - Part 3. National and Regional B/Ds Rankings: Advisor Headcount, 2009–2019.....	152
Exhibit 6.10 - Part 4. National and Regional B/Ds Rankings: Advisor Productivity, 2009–2019 .....	153
Exhibit 6.11 - Part 1. National and Regional B/D AUM Growth Benchmarks, 2009–2019.....	154
Exhibit 6.11 - Part 2. National and Regional B/D AUM Growth Rankings, 2019 .....	155
Exhibit 6.12 - Part 1. Notable National and Regional B/D M&A Transactions, 2017–2019 .....	156
Exhibit 6.12 - Part 2. Notable National and Regional B/D M&A Transactions, 2006–2016 .....	157
Exhibit 6.13. National and Regional B/D Assets in Transition, 2019.....	158
Exhibit 6.14. Advantages of Operating at Current National/Regional Firm, 2020 .....	159
Exhibit 6.15. Challenges of Operating at Current National/Regional Firm, 2020 .....	160
<b>Chapter 7: Independent B/Ds .....</b>	<b>161</b>
Exhibit 7.01. IBD Channel Overview, 2019 .....	162
Exhibit 7.02 - Part 1. Description of IBD Channel, 2019.....	163
Exhibit 7.02 - Part 2. Description of IBD Segments, 2019 .....	164
Exhibit 7.03. IBD Asset Marketshare by Segment, 2009–2019 .....	165
Exhibit 7.04 - Part 1. IBD Segments, 2009–2019 .....	166
Exhibit 7.04 - Part 2. IBD Segments, 2009–2019 .....	167
Exhibit 7.04 - Part 3. IBD Segments, 2009–2019 .....	168
Exhibit 7.05. IBD Revenue and ROA, 2011–2019.....	169
Exhibit 7.06 - Part 1. Segment Sizing: True IBD, 2019.....	170
Exhibit 7.06 - Part 2. Segment Sizing: True IBD, 2009–2019 .....	171
Exhibit 7.06 - Part 3. Segment Sizing: True IBD, 2009–2019 .....	172
Exhibit 7.07 - Part 1. Segment Sizing: Institutional IBD, 2019 .....	173
Exhibit 7.07 - Part 2. Segment Sizing: Institutional IBD, 2009–2019.....	174
Exhibit 7.07 - Part 3. Segment Sizing: Institutional IBD, 2009–2019.....	175
Exhibit 7.08 - Part 1. Segment Sizing: Niche IBD, 2019.....	176
Exhibit 7.08 - Part 2. Segment Sizing: Niche IBD, 2009–2019 .....	177
Exhibit 7.08 - Part 3. Segment Sizing: Niche IBD, 2009–2019 .....	178
Exhibit 7.09 - Part 1. Segment Sizing: Insurance Legacy IBD, 2019 .....	179
Exhibit 7.09 - Part 2. Segment Sizing: Insurance Legacy IBD, 2009–2019 .....	180
Exhibit 7.09 - Part 3. Segment Sizing: Insurance Legacy IBD, 2009–2019 .....	181
Exhibit 7.10 - Part 1. IBD Rankings: Summary, 2009–2019 .....	182
Exhibit 7.10 - Part 2. IBD Rankings: AUM, 2009–2019 .....	183

---

Exhibit 7.10 - Part 3. IBD Rankings: Advisor Headcount, 2009–2019 .....	184
Exhibit 7.10 - Part 4. IBD Rankings: Advisor Productivity, 2009–2019 .....	185
Exhibit 7.11 - Part 1. IBD AUM Growth Benchmarks, 2019 .....	186
Exhibit 7.11 - Part 2. IBD AUM Growth Rankings, 2019 .....	187
Exhibit 7.12 - Part 1. Notable IBD M&A Transactions, 2017–2019 .....	188
Exhibit 7.12 - Part 2. Notable IBD M&A Transactions, 2013–2016 .....	189
Exhibit 7.13. IBD Assets in Transition, 2019 .....	190
Exhibit 7.14. IBD and Hybrid RIA Collective Assets and Headcount, 2009–2019 .....	191
Exhibit 7.15. Notable B/Ds That Offer RIA Affiliation, 2019 .....	192
<b>Chapter 8: Insurance B/Ds .....</b>	<b>193</b>
Exhibit 8.01. Insurance B/D Channel Overview, 2019 .....	195
Exhibit 8.02. Description of Insurance B/D Channel and Segments, 2019 .....	196
Exhibit 8.03. Insurance B/D Asset Marketshare by Segment, 2009–2019 .....	197
Exhibit 8.04 - Part 1. Insurance B/D Segments, 2009–2019 .....	198
Exhibit 8.04 - Part 2. Insurance B/D Segments, 2009–2019 .....	199
Exhibit 8.05. Insurance B/D Revenue and Return on Assets, 2011–2019 .....	200
Exhibit 8.06 - Part 1. Segment Sizing: Open Distribution, 2019 .....	201
Exhibit 8.06 - Part 2. Segment Sizing: Open Distribution, 2009–2019 .....	202
Exhibit 8.06 - Part 3. Segment Sizing: Open Distribution, 2009–2019 .....	203
Exhibit 8.07 - Part 1. Segment Sizing: Captive Distribution, 2019 .....	204
Exhibit 8.07 - Part 2. Segment Sizing: Captive Distribution, 2009–2019 .....	205
Exhibit 8.07 - Part 3. Segment Sizing: Captive Distribution, 2009–2019 .....	206
Exhibit 8.08. Insurance B/D Rankings: Advisor Headcount, 2019 .....	207
Exhibit 8.09 - Part 1. Notable Insurance B/D M&A Transactions, 2016–Present .....	208
Exhibit 8.09 - Part 2. Notable Insurance B/D M&A Transactions, 2008–2015 .....	209
Exhibit 8.10. Insurance B/D Assets in Transition, 2019 .....	210
<b>Chapter 9: Retail Bank B/Ds .....</b>	<b>211</b>
Exhibit 9.01. Retail Bank B/D Channel Overview, 2019 .....	213
Exhibit 9.02. Description of Retail Bank B/D Channel and Segments, 2019 .....	214
Exhibit 9.03. Retail Bank B/D Asset Marketshare by Segment, 2009–2019 .....	215
Exhibit 9.04 - Part 1. Retail Bank B/D Segments, 2009–2019 .....	216
Exhibit 9.04 - Part 2. Retail Bank B/D Segments, 2009–2019 .....	217
Exhibit 9.05. Retail Bank B/D Revenue and Return on Assets, 2011–2019 .....	218

## Report Overview

---

Exhibit 9.06 - Part 1. Segment Sizing: Bank B/Ds, 2019 .....	219
Exhibit 9.06 - Part 2. Segment Sizing: Bank B/Ds, 2009–2019 .....	220
Exhibit 9.06 - Part 3. Segment Sizing: Bank B/Ds, 2009–2019 .....	221
Exhibit 9.07 - Part 1. Segment Sizing: Third-Party Marketers, 2019 .....	222
Exhibit 9.07 - Part 2. Segment Sizing: Third-Party Marketers, 2009–2019 .....	223
Exhibit 9.07 - Part 3. Segment Sizing: Third-Party Marketers, 2009–2019 .....	224
Exhibit 9.08 - Part 1. Retail Bank B/D Rankings, 2009–2019 .....	225
Exhibit 9.08 - Part 2. Retail Bank B/D Rankings by AUM, 2009–2019 .....	226
Exhibit 9.08 - Part 3. Retail Bank B/D Advisor Headcount, 2009–2019 .....	227
Exhibit 9.08 - Part 4. Retail Bank B/D Advisor Productivity, 2009–2019 .....	228
Exhibit 9.09 - Part 1. Retail Bank B/D AUM Growth Benchmarks, 2019 .....	229
Exhibit 9.09 - Part 2. Retail Bank B/D AUM Growth Rankings, 2019 .....	230
Exhibit 9.10 - Part 1. Notable Retail Bank B/D M&A Transactions, 2016–2019 .....	231
Exhibit 9.10 - Part 2. Notable Retail Bank B/D M&A Transactions, 2007–2019 .....	232
Exhibit 9.11. Number of Branches and Financial Institutions, 2019 .....	233
Exhibit 9.12. Retail Bank B/D Assets in Transition, 2019 .....	234
<b>Glossary .....</b>	<b>235</b>
<b>Company Index .....</b>	<b>238</b>

## Company Index

1st Global .....	60, 176
Advisor Group .....	161, 173
Ameriprise .....	17, 40, 41, 130, 143
Artivest .....	43
Atria Wealth Solutions.....	60
Baird .....	47, 60, 100, 146, 154
Blucora .....	60
Broadridge .....	33, 116, 122
Cadaret Grant.....	60
Capital One .....	186
Cetera Financial.....	49, 229
Charles Schwab .....	18, 95
Chase.....	211, 213, 219
Citi .....	18, 213, 219
Commonwealth.....	91, 170, 186, 191
Congress Wealth Management.....	146
CUSO Financial Services/Sorrento Pacific.....	229
Dynasty Financial .....	89, 92, 108
E*TRADE.....	18, 76, 109, 120
Edward Jones .....	17, 19, 34, 35, 46, 49, 51, 88, 130, 135
Envestnet .....	29, 43, 160
Fidelity .....	18, 95, 194, 199
Fifth Third.....	219
Foresters Financial.....	49
Goldman Sachs .....	18
H.D. Vest.....	60, 176
Hall Capital Partners.....	18
Hilliard Lyons.....	60, 146
Hirtle Callaghan.....	18
Independent Financial Group (IFG).....	186
Investacorp .....	161, 173
J.P. Morgan.....	18, 44, 45

---

Janney Montgomery Scott .....	100
KMS Financial Services .....	161, 173
Lincoln Financial.....	194, 210
LPL .....	36, 37, 46, 60, 93, 95, 110, 161, 166, 169, 222, 233
Mercer Advisors .....	146
Merrill Lynch.....	28, 29, 46, 47, 51, 94, 103, 113, 114, 116, 118, 119, 121, 122, 124, 160
Metlife .....	198
Morgan Stanley .....	26, 27, 46, 47, 59, 76, 88, 94, 104, 109, 119-121, 160, 219
NEXT Financial .....	60
PNC .....	18, 213, 219
Principal Securities.....	161, 179
Questar .....	186
Raymond Jame ...	17, 25, 37, 38, 39, 46, 56, 60, 85, 91, 95, 100, 112, 130, 134, 140, 154, 158, 161, 173, 190, 222, 229
RBC .....	42, 43, 140
Riskalyze.....	37
Robin Hood.....	154
Securities America .....	161, 173
Securities Service Network .....	161, 173
Silver Lane Advisors.....	39
Smith Barney .....	219
Solum Capital .....	27, 76, 94, 104, 120
Stifel.....	46, 51, 134
SunTrust.....	18
TD Ameritrade .....	95
UBS .....	19, 32, 33, 46, 51, 76, 88, 116-120, 122
Vanguard.....	95, 109
Wells Fargo .....	30, 31, 46, 56, 68, 77, 107, 118-120, 211, 213, 218, 219
William Blair.....	130, 154
Woodbury Financial.....	186
Yext.....	27, 46, 47,