# 2016 BEST PRACTICES STUDY

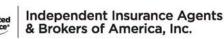
# Summary of Key Benchmarks

# Be the leader others want to follow.

Conducted by:



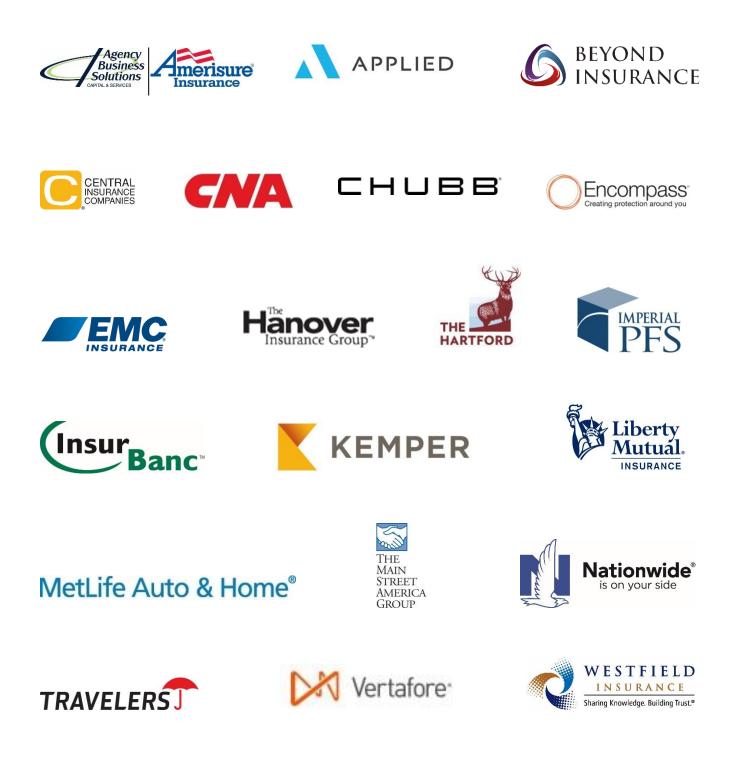






# 2016 Study Sponsors

We wish to thank the following companies for their sponsorship. The funding provided makes possible the development of the 2016 *Best Practices* Study and the *Best Practices Gateway* website.





# The 2016 Best Practices Study

# Introduction & Overview

# About the Study: the History & the Process

The annual *Best Practices Study* ("BPS") originated in 1993 as an initiative by the Independent Insurance Agents & Brokers of America (or "Big I") to help its members build and maintain the value of their most important assets, their agencies. By studying the leading agencies and brokers in the country, the association hoped to provide member agents with meaningful performance benchmarks and business strategies that could be adopted or adapted for use in improving agency performance, thus enhancing agency value. The Big I retained the principals of Reagan Consulting to create and perform the first *Best Practices Study*. Annual updates conducted by Reagan Consulting continue to provide important financial and operational benchmarks and the Study is recognized as one of the most thoughtful, effective and valuable resources ever made available to the industry.



Once every three years the Big I asks insurance companies, state association affiliates, and other industry organizations to nominate for each of the study's revenue categories those

agencies they consider to be among the better, more professional agencies in the industry. The nominated agencies are

then invited to participate. They must be willing to share key business practices/philosophies and to complete an indepth survey detailing their financial and operational year-end results. Those results are then scored and ranked objectively for inclusion on the basis of operational excellence.

In 2016, the beginning of the current three-year study cycle, over 1,000 independent agencies throughout the U.S. were nominated to take part in the *Best Practices Study*. Although participation took extensive time and effort, 255 of the nominated agencies qualified and were designated as *Best Practices* agencies. These top-performing agencies' results serve as the foundation for the 2016 *Best Practices* Study. Benchmarks for these *2016 BPS* agencies will be updated annually in 2017 and 2018.

Participation in the *Best Practices Study* is a prestigious recognition of superior accomplishments. Firms that believe they have the qualities of a *Best Practices* agency and wish to be nominated in 2019 for the next study cycle should contact their state association or an insurance carrier and ask that their name be submitted.

# New in the 2016 Best Practices Study

This year, the *Best Practices Study* was redesigned to better address areas of critical importance to the independent agent & broker industry and to present benchmarks in a more graphical and accessible format. The 2016 *Best Practices Study* is made up of three main sections:

- 1. **Brokerage Industry Perspectives.** An analysis of the four key challenges facing the insurance brokerage industry is provided along with perspectives on how *BPS* agencies are responding to each.
- 2. **Executive Summaries.** Key benchmarks and perspectives are presented in summary form for each of the six revenue categories.



# The 2016 Best Practices Study

# Introduction & Overview

3. **Cross Category Comparisons.** The entire spectrum of *Best Practices* benchmarks for all six revenue categories is presented in a side-by-side format that allows for a quick comparison of metrics across revenue categories.

In addition, the 2016 *Best Practices Study* introduces several new metrics in areas of critical importance for insurance agents and brokers. These new metrics include:

- Sales Velocity to assess sales culture
- Age Banded Sales Velocity to assess generational contributions to Sales Velocity
- Weighted Average Shareholder Age (WASA) to assess perpetuation readiness
- Weighted Average Producer Age (WAPA) to assess perpetuation readiness
- Effective NUPP (Net Unvalidated Producer Payroll) to assess producer investment effectiveness

### The Best Practices Gateway

Key benchmarks from the 2016 Best Practices Study can be previewed by visiting the Best Practices Gateway, <u>www.reaganconsulting.com/research/best-practices</u>. Findings are presented in summary form for each of the six revenue categories.

To purchase the full version of the Study (instant electronic or hardcopy shipped), please visit the Big "I" website, www.independentagent.com.

In addition to the annual *Best Practices Study*, many other useful studies, resources, and tools are available to help agencies improve their performance and enhance the value of their businesses. Two of the most frequently used tools are *The Agency Self-Diagnostic Tool* and the *Joint Agency Company Planner*.



The Best Practices Gateway: http://bp.reaganconsulting.com

These *Best Practices* tools are part of a complete line of *Best Practices* products and services.

If you have questions about the information published in the 2016 *Best Practices Study* please contact the Big I Education Department at 800-221-7917 or Reagan Consulting at 404-233-5545.

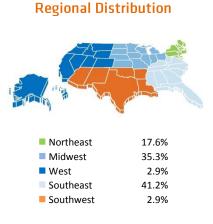


Key Metrics by Agency Revenue Category

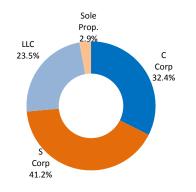


# Agencies under \$1.25 million in revenue

# Profile



### **Corporate Structure**



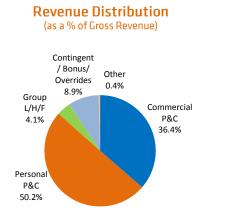
### **Average Revenues**

# \$822,626

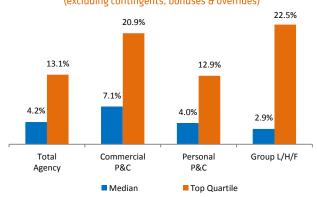
Weighted Average Shareholder Age (WASA)

**53.0** 

# Revenue and Growth

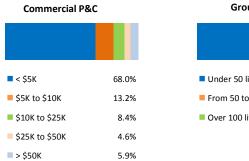


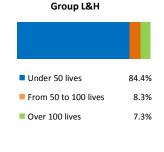
Organic Growth in Net Commissions & Fees (excluding contingents, bonuses & overrides)



Note: Commercial P&C includes Bonds / Surety. Group L/H/F includes Group Medical, All Other Group, and Individual L/H/F.

### **Account Stratification**





### Notes

- The under \$1.25M revenue group is the only revenue size category in the BPS for which Personal P&C is the largest revenue source.
- With median organic growth of 2.9%, Group L/H/F was the slowest growing business segment for agencies in this revenue group.
- This smallest revenue group has the highest concentration of C corps in the BPS (32.4%).



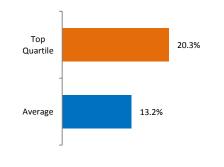
# Agencies under \$1.25 million in revenue

# Production

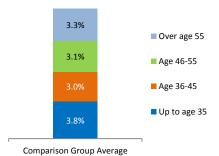
**Sales Velocity** 

### Definitions

- Sales velocity is a critical metric in determining organic growth. It is defined as this year's written new business *divided by* last year's commissions and fees.
- Age banding Sales Velocity can help a firm assess where new business and growth are coming from and prepare for perpetuation.



### Age Banding of Sales Velocity

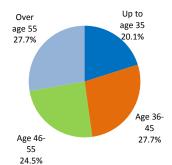


Notes & Definitions

Book of Business per Producer (commissions and fees)

	New	Average
	Business	Book
Commercial P&C	\$22,358	\$143,178
Personal P&C	\$23,109	\$172,821
Life/Health/ Financial	\$31,720	\$75,965
Multi- Line	\$42,417	\$348,506

# Book of Business by Age



# Effective NUPP

### Comparison Group Average:



### • Effective NUPP, which is the product of an agency's investment in unvalidated producers (NUPP) and success rate in hiring producers (Producer Success Rate), is expressed as a percentage of net revenue. It is the best overall measure of an agency's effectiveness in recruiting and developing sales talent.

- Agencies under \$1.25M in revenue had an incredibly even distribution of Sales Velocity among the producer age bands. No age group accounted for more than 29% of Sales Velocity and no age group contributed less than 23% of Sales Velocity.
- Multi-line producers in agencies under \$1.25M posted the highest new business totals and had the largest average book sizes – their book sizes were at least twice the size of all mono-line producers.

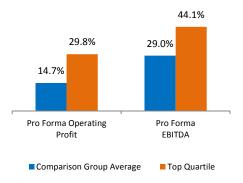
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# Agencies under \$1.25 million in revenue

# Profitability / Productivity

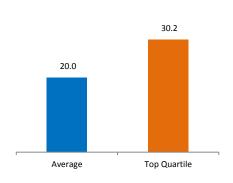
### Profitability



### **Employee Productivity**

#### **Pro Forma** Top Metrics: Average Quartile # of 7.22 **Employees** Revenue \$120,324 \$159,501 per Employee Compensation \$61,658 \$35,908 per Employee Spread \$85,238 \$58,666 per Employee

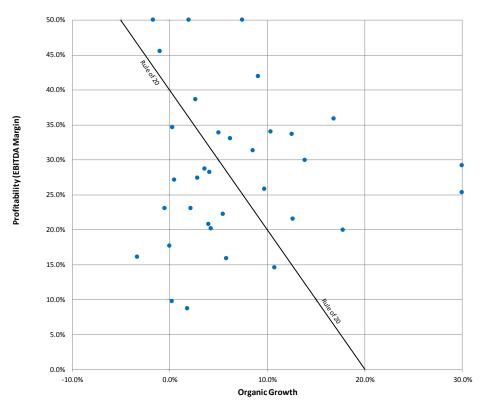
### Rule of 20 Score



### Notes & Definitions

- Pro Forma Operating Profit is reported pre-tax profit normalized to account for non-recurring or nonoperating income and to exclude contingent / bonus / override income.
- Pro forma EBITDA is <u>Earnings Before</u> <u>Interest, Taxes, Depreciation and</u> <u>Amortization, adjusted to add back</u> discretionary owner expenses and to normalize non-recurring or nonoperating income and expenses.
- The Rule of 20 measures an agency's shareholder returns. It is calculated by adding 50% of an agency's Pro Forma EBITDA margin to its organic commission & fee growth rate. An outcome of 20 or higher means an agency is likely generating, through profit distributions and / or share price appreciation, a shareholder return of approximately 15% 17%, a typical agency / brokerage return under normal market conditions.

# Organic Growth & Profitability Scatter Plot



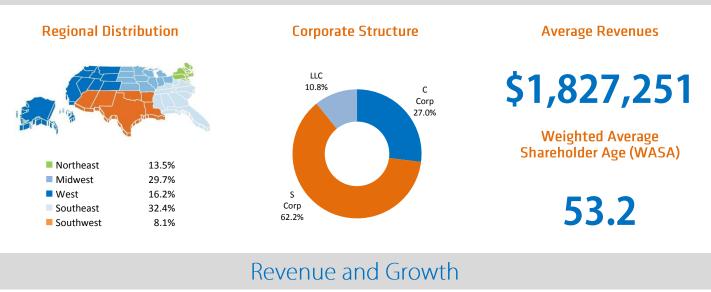
This graph provides a look at the Rule of 20 results for agencies in this revenue category. The solid black line represents all combinations of organic growth and EBITDA margin that result in a Rule of 20 score of 20.

NOTE: Firms identified as outliers have been set to have a maximum growth of 30% or a maximum profitability of 50%. They appear on the graph line bordering the chart instead of plotting their actual results.

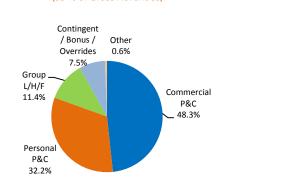


# Agencies between \$1.25 million and \$2.5 million in revenue

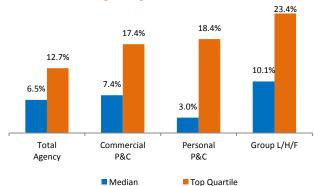
Profile



Revenue Distribution (as % of Gross Revenues)

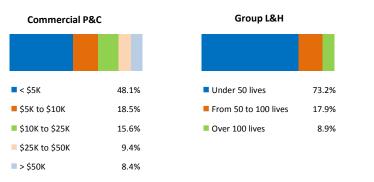


Organic Growth in Net Commissions & Fees (excluding contingents, bonuses & overrides)



Note: Commercial P&C includes Bonds / Surety. Group L/H/F includes Group Medical, All Other Group, and Individual L/H/F.

### **Account Stratification**



9

### Notes

- Although the smallest business segment for agencies in this group, Group L/H/F commissions & fees grew at a faster rate than all other lines of business, with a median growth rate of 10.1%.
- Best Practices agencies with revenues of \$1.25 - \$2.5M posted the highest median growth rate (7.4%) for Commercial P&C of all the revenue categories in the BPS.



# Agencies between \$1.25 million and \$2.5 million in revenue

# Production

### Definitions

 Sales velocity is a critical metric in determining organic growth. It is

defined as this year's written new

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firm assess where new business and

growth are coming from and prepare

business divided by last year's

commissions and fees.

for perpetuation.

Sales Velocity

25.9%

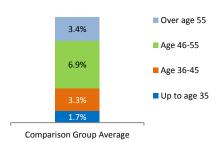
15.4%

Top

Quartile

Average

### Age Banding of Sales Velocity



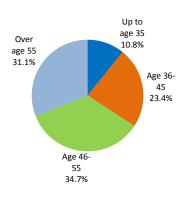
Notes & Definitions

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- This \$1.25 \$2.5 million revenue group has the most unbalanced distribution of Sales Velocity by producer age bands, with 67% of Sales Velocity generated by Producers over age 45.
- Agencies in this group boasted the second-highest Producer Success Rates of any size category in the BPS.

Book of Business per Producer (commissions and fees)

	New Business	Average Book
	Dusiliess	BOOK
Commercial P&C	\$41,105	\$339,112
Personal P&C	\$32,362	\$209,564
Life/Health/ Financial	\$39,565	\$208,393
Multi- Line	\$41,799	\$285,418

# Book of Business by Age



# Effective NUPP

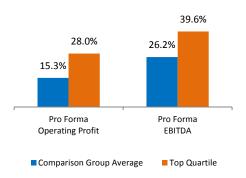
### Comparison Group Average:



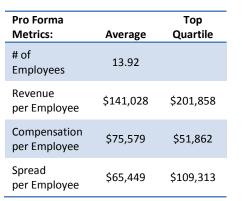
# Agencies between \$1.25 million and \$2.5 million in revenue

# Profitability / Productivity

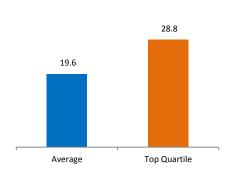
### Profitability



### **Employee Productivity**



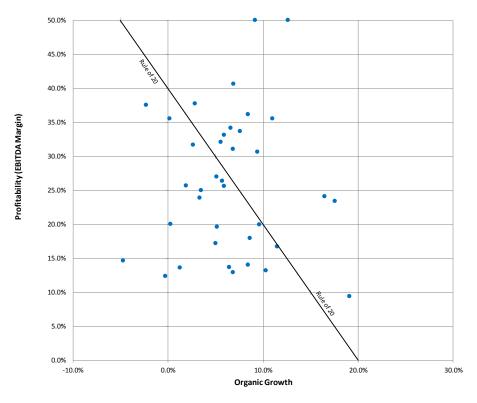
### Rule of 20 Score



### Notes & Definitions

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### Organic Growth & Profitability Scatter Plot



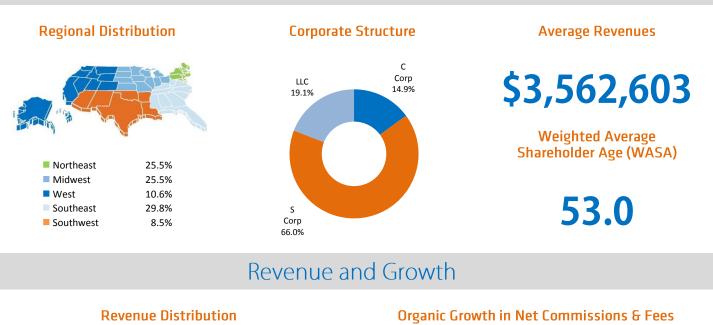
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NOTE: Firms identified as outliers have been set to have a maximum growth of 30% or a maximum profitability of 50%. They appear on the graph line bordering the chart instead of plotting their actual results.



# Agencies between \$2.5 million and \$5.0 million in revenue

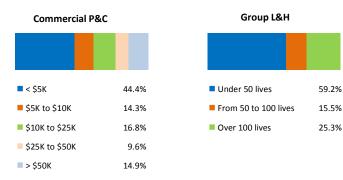
Profile



(as a % of Gross Revenue) (excluding contingents, bonuses & overrides) 30.6% Contingent / Bonus / Other Overrides 0.7% 9.3% 17.8% 15.9% 16.0% Group L/H/F 10.1% 6.1% Commercial 4.9% 4.6% 4 0% P&C 50.3% Personal Total Commercial Personal Group L/H/F P&C Agency P&C P&C 29.6% Median Top Quartile

Note: Commercial P&C includes Bonds / Surety. Group L/H/F includes Group Medical, All Other Group, and Individual L/H/F.

### **Account Stratification**



### Notes

- Over half of revenue for agencies in this group came from Commercial P&C, which posted a median growth rate of 6.1%.
- This \$2.5 \$5.0M revenue group generated the highest Contingent/Bonus/Override contribution (9.3% of revenue) of all the BPS revenue categories.
- Two-thirds of agencies in this group are S corporations.

# Agencies between \$2.5 million and \$5.0 million in revenue

# Production

**Sales Velocity** 

### Definitions

- Sales velocity is a critical metric in determining organic growth. It is defined as this year's written new business *divided by* last year's commissions and fees
- Age banding Sales Velocity can help a firm assess where new business and growth are coming from and prepare for perpetuation.

**Book of Business per Producer** 

(commissions and fees)

New

**Business** 

\$65,275

\$44,674

\$50,852

\$56,803

Commercial

P&C Personal

P&C

Life/Health/

Financial Multi-

Line

Average

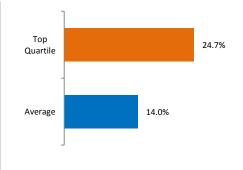
Book

\$492,265

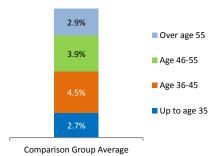
\$285,280

\$420,507

\$461,101



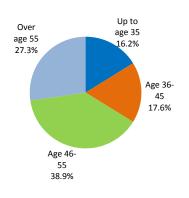
### Age Banding of Sales Velocity



### Notes & Definitions

- Effective NUPP, which is the product of an agency's investment in unvalidated producers (NUPP) and success rate in hiring producers (Producer Success Rate), is expressed as a percentage of net revenue. It is the best overall measure of an agency's effectiveness in recruiting and developing sales talent.
- Agencies in this \$2.5 \$5.0M group had the lowest Effective NUPP (0.6%) of all size categories in the BPS.
- Commercial P&C producers in this revenue category wrote more new business and had larger books of business than all other line-ofbusiness producers, including multiline producers.

### Book of Business by Age



# Effective NUPP

### Comparison Group Average:

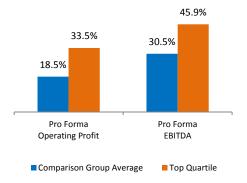




# Agencies between \$2.5 million and \$5.0 million in revenue

# Profitability / Productivity

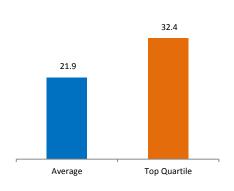
### Profitability



### **Employee Productivity**

#### **Pro Forma** Top Metrics: Average Quartile # of 22.55 **Employees** Revenue \$177,994 \$268,761 per Employee Compensation \$91,187 \$58,643 per Employee Spread \$86,807 \$150,187 per Employee

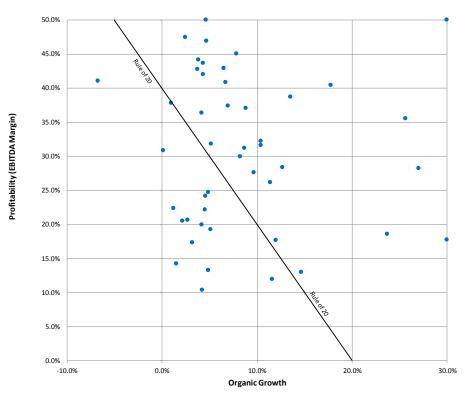
### Rule of 20 Score



# Notes & Definitions

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- The Rule of 20 measures an agency's shareholder returns. It is calculated by adding 50% of an agency's Pro Forma EBITDA margin to its organic commission & fee growth rate. An outcome of 20 or higher means an agency is likely generating, through profit distributions and / or share price appreciation, a shareholder return of approximately 15% 17%, a typical agency / brokerage return under normal market conditions.

# Organic Growth & Profitability Scatter Plot



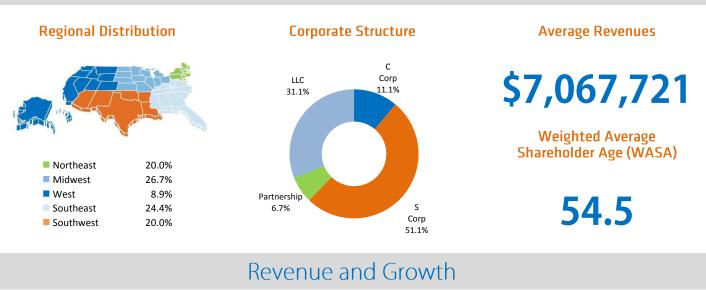
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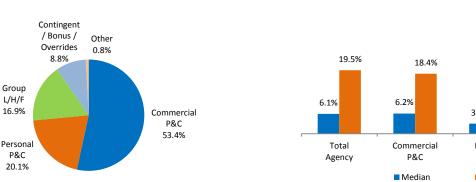


# Agencies between \$5.0 million and \$10.0 million in revenue

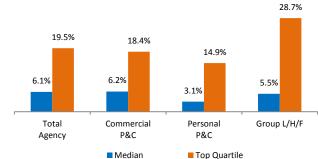
Profile



Revenue Distribution (as % of Gross Revenues)

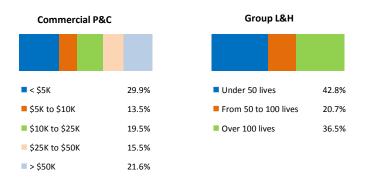


Organic Growth in Net Commissions & Fees (excluding contingents, bonuses & overrides)



Note: Commercial P&C includes Bonds / Surety. Group L/H/F includes Group Medical, All Other Group, and Individual L/H/F.

### **Account Stratification**



### Notes

- With a WASA of 54.5, agencies in this \$5.0 -\$10.0M size group had the oldest average shareholder profile in the BPS.
- This group's Commercial P&C books contributed the greatest share of revenue (53.4%) and the highest median organic growth rate (6.2%) of all lines of business.
- This is the smallest study group for which a majority of Group L/H/F commission is not derived from small accounts (under 50 lives).



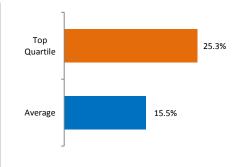
# Agencies between \$5.0 million and \$10.0 million in revenue

# Production

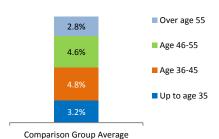
**Sales Velocity** 

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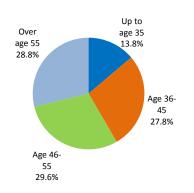
### Age Banding of Sales Velocity



### Book of Business per Producer (commissions and fees)

	New	Average
	Business	Book
Commercial P&C	\$61,926	\$503,908
Personal P&C	\$42,182	\$326,633
Life/Health/ Financial	\$112,591	\$600,437
Multi- Line	\$63,406	\$468,267

# Book of Business by Age



# Effective NUPP

### Comparison Group Average:



### **Notes & Definitions**

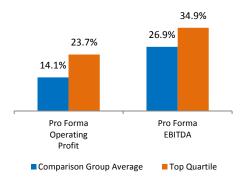
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- Life/Heath/Financial producers were the strongest contributors in this revenue category, both in terms of new business written (\$112,591) and average book size (\$600,437).
- Agencies in this \$5.0 \$10.0M group generated the highest Sales Velocity (15.5%) of all the BPS groups.
- This group's youngest producer age band (under 36) contributed more to Sales Velocity than even the most mature age group (over 55).



# Agencies between \$5.0 million and \$10.0 million in revenue

# Profitability / Productivity

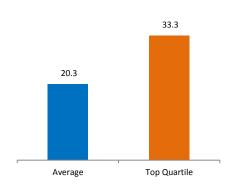
### Profitability



### **Employee Productivity**

#### **Pro Forma** Top Metrics: Average Quartile # of 42.02 **Employees** Revenue \$177,093 \$243,355 per Employee Compensation \$103,515 \$75,087 per Employee Spread \$112,661 \$73,578 per Employee

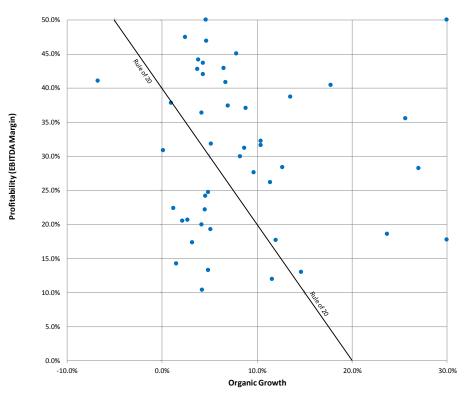
### Rule of 20 Score



### Notes & Definitions

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### Organic Growth & Profitability Scatter Plot



This graph provides a look at the Rule of 20 results for agencies in this revenue category. The solid black line represents all combinations of organic growth and EBITDA margin that result in a Rule of 20 score of 20.

NOTE: Firms identified as outliers have been set to have a maximum growth of 30% or a maximum profitability of 50%. They appear on the graph line bordering the chart instead of plotting their actual results.

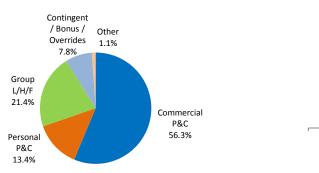


# Agencies between \$10.0 million and \$25.0 million in revenue

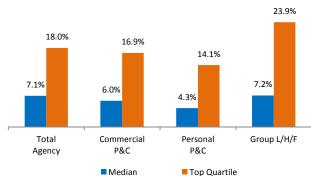
Profile



Revenue Distribution (as % of Gross Revenues)



Organic Growth in Net Commissions & Fees (excluding contingents, bonuses & overrides)



Note: Commercial P&C includes Bonds / Surety. Group L/H/F includes Group Medical, All Other Group, and Individual L/H/F.

### **Account Stratification**

Commercial P&	с	
■ < \$5K	21.2%	
<b>\$</b> 5K to \$10K	10.9%	
\$10K to \$25K	18.8%	
\$25K to \$50K	15.8%	
■ > \$50K	33.3%	

Under 50 lives	37.2%
From 50 to 100 lives	20.7%
Over 100 lives	42.1%

Group I & H

### Notes

- With a 7.1% median total agency growth result, this \$10 - \$25M revenue group posted the highest organic growth results among all BPS revenue groups.
- This revenue category boasted the youngest shareholder profile in the study, with a WASA of only 52.0.
- Accounts with over \$50K in commission & fee income made up a third of the commercial P&C books for agencies in this revenue category.



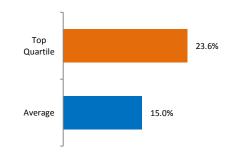
# Agencies between \$10.0 million and \$25.0 million in revenue

# Production

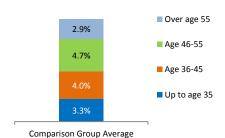
**Sales Velocity** 

### Definitions

- Sales velocity is a critical metric in determining organic growth. It is defined as this year's written new business *divided by* last year's commissions and fees
- Age banding Sales Velocity can help a firm assess where new business and growth are coming from and prepare for perpetuation.



### Age Banding of Sales Velocity



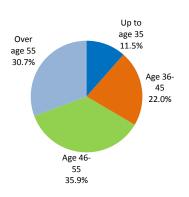
### Notes & Definitions

- Effective NUPP, which is the product of an agency's investment in unvalidated producers (NUPP) and success rate in hiring producers (Producer Success Rate), is expressed as a percentage of net revenue. It is the best overall measure of an agency's effectiveness in recruiting and developing sales talent.
- Life/Health/Financial producers in this revenue category posted the highest new business averages (\$121,700) among producers of all lines of business.
- Multi-line producers had the largest average books (\$898,731) in this group of agents among producers of all lines of business.
- The most mature producers for agencies in this revenue category (over 55) controlled the second highest concentration of business (30.7%) of all the BPS revenue groups.

### Book of Business per Producer (commissions and fees)

	New	Average
	Business	Book
Commercial P&C	\$97,934	\$836,694
Personal P&C	\$55,675	\$346,589
Life/Health/ Financial	\$121,700	\$835,943
Multi- Line	\$114,521	\$898,731

# Book of Business by Age



# Effective NUPP

### **Comparison Group Average:**

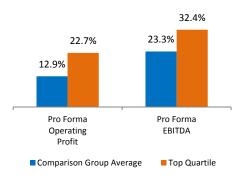




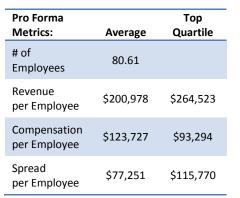
# Agencies between \$10.0 million and \$25.0 million in revenue

# Profitability / Productivity

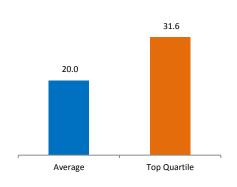
### Profitability



### **Employee Productivity**



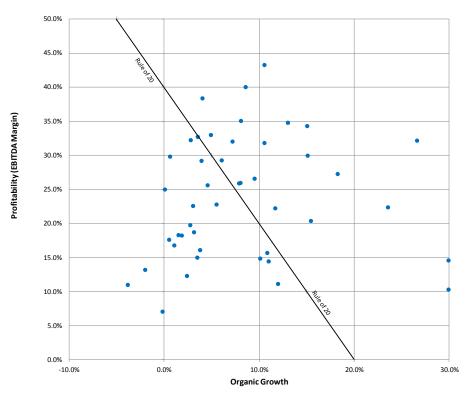
### Rule of 20 Score



### Notes & Definitions

- Pro Forma Operating Profit is reported pre-tax profit normalized to account for non-recurring or nonoperating income and to exclude contingent / bonus / override income.
- Pro forma EBITDA is <u>Earnings Before</u> <u>Interest, Taxes, Depreciation and</u> <u>Amortization, adjusted to add back</u> discretionary owner expenses and to normalize non-recurring or nonoperating income and expenses.
- The Rule of 20 measures an agency's shareholder returns. It is calculated by adding 50% of an agency's Pro Forma EBITDA margin to its organic commission & fee growth rate. An outcome of 20 or higher means an agency is likely generating, through profit distributions and / or share price appreciation, a shareholder return of approximately 15% 17%, a typical agency / brokerage return under normal market conditions.

# Organic Growth & Profitability Scatter Plot



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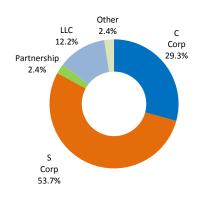
# Agencies over \$25.0 million in revenue

# Profile

**Corporate Structure** 







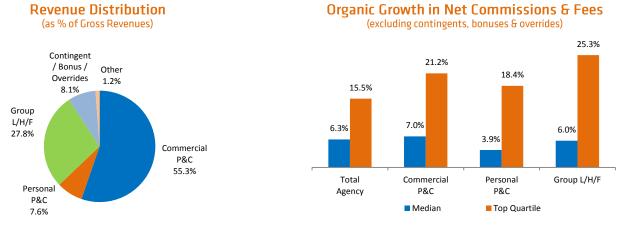
### **Average Revenues**

# \$55,265,868

Weighted Average Shareholder Age (WASA)

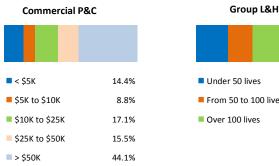
54.3

# **Revenue and Growth**



Note: Commercial P&C includes Bonds / Surety. Group L/H/F includes Group Medical, All Other Group, and Individual L/H/F.

### **Account Stratification**



# 23.7% From 50 to 100 lives 18.7% 57.7%

### **Notes**

- Personal P&C contributions to revenue (7.6%) for agencies in this revenue category were by far the smallest of all the BPS groups.
- At 53.4, this group's Weighted Average Shareholder Age (WASA) is the second highest in the BPS.
- Less than 25% of Group L&H business is concentrated with small accounts (under 50 lives) in agencies included in this revenue category.



# Agencies over \$25.0 million in revenue

# Production

### Definitions

 Sales Velocity is a critical metric in determining organic growth. It is

defined as this year's written new

• Age banding Sales Velocity can help a

firm assess where new business and growth are coming from and prepare

business divided by last year's

commissions and fees

for perpetuation.

# Sales Velocity

23.0%

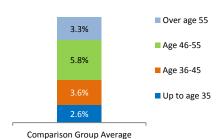
15.3%

Top

Quartile

Average





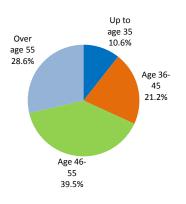
### Notes & Definitions

- Effective NUPP, which is the product of an agency's investment in unvalidated producers (NUPP) and success rate in hiring producers (Producer Success Rate), is expressed as a percentage of net revenue. It is the best overall measure of an agency's effectiveness in recruiting and developing sales talent.
- For all lines of business other than Personal P&C, producers in this revenue category have books of business that average close to \$1.0 million in commission & fee income.
- Producer Success Rates for agencies with over \$25.0 million in revenue were the lowest of all the BPS revenue groups.
- Almost 70% of commission and fee income for this revenue group is controlled by producers age 46 and over. These same producers generate almost 60% of the average agency's Sales Velocity.

### Book of Business per Producer (commissions and fees)

	New	Average
	Business	Book
Commercial P&C	\$121,881	\$959,571
Personal P&C	\$47,068	\$317,484
Life/Health/ Financial	\$157,515	\$983,160
Multi- Line	\$118,608	\$1,121,549

# Book of Business by Age



# Effective NUPP

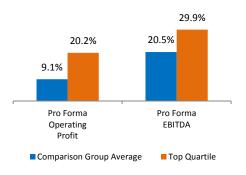
### **Comparison Group Average:**



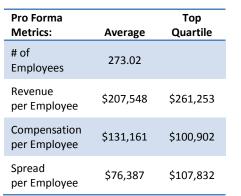
# Agencies over \$25.0 million in revenue

# Profitability / Productivity

### Profitability

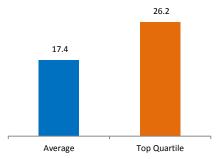


### **Employee Productivity**



# 26.2

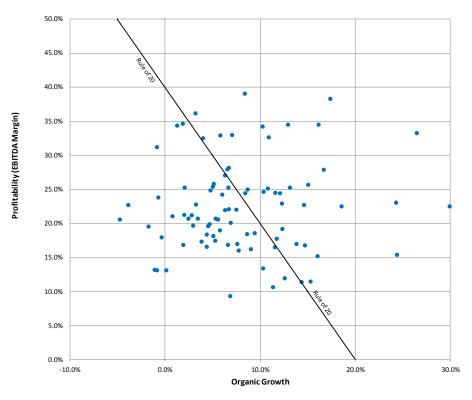
**Rule of 20 Score** 



# Definitions

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- Pro forma EBITDA is <u>Earnings Before</u> <u>Interest, Taxes, Depreciation and</u> <u>Amortization, adjusted to add back</u> discretionary owner expenses and to normalize non-recurring or nonoperating income and expenses.
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NOTE: Firms identified as outliers have been set to have a maximum growth of 30% or a maximum profitability of 50%. They appear on the graph line bordering the chart instead of plotting their actual results.





# Definitions of Frequently Used Terms



# Definitions of Frequently Used Terms

In addition to the average results for each study group, the BPS provides insights on how the "best of the best" are operating. This table will help you understand the terms used to report this information.

HEADING	REFERS TO
Average	The average result achieved by all the firms in the study group for a particular factor.
Low	The lowest result achieved in the peer group for a particular factor.
High	The highest result achieved in the peer group for a particular factor.
Top Quartile	The average results achieved by the Top 25% of the firms in the group for that particular factor or line item.
Median	The mid-point in a list of results achieved by all the firms in the study group for a particular factor.

# REVENUES

### (As reported for most recently completed fiscal year-end and stated as a percentage of gross revenues)

### Property & Casualty:

- Commercial Commissions & Fees Commissions and fees for the sale of commercial P&C insurance. Includes P&C value-added services income (workers' comp. TPA, loss control engineering, risk management, consulting services, self-insurance programs, underwriting and claims services, etc.).
- 2) Bonds / Surety Commissions from the sale of bonds (surety, fidelity, etc.).
- 3) Personal Commissions & Fees Commissions and fees from the sale of personal P&C insurance.
- 4) Contingent / Bonus Profit sharing, bonus, and supplemental income received from insurance carriers.
- 5) Total P&C The sum of items 1 4.

### Life & Health / Financial

- 6) Group Medical Commissions & Fees Commissions & fees from the sale of group health/medical insurance.
- 7) All Other Group Commissions & Fees Commissions and fees from the sale of all other employee benefits products and services including group life, dental, disability, pension, 401k, PEOs, investment products, and any revenue from delivery of value added services (benefits TPA, HR, wellness, actuarial services, etc.) and any other income related to group employee benefits, life and health, or financial services.
- 8) Individual Commissions & Fees Commissions & fees from the sale of individual life, health, dental, disability & investment products.
- 9) Bonus / Overrides Bonus or incentive payments paid to agency for L&H production (usually for volume, persistency, growth, etc.).
- 10) Total L&H / Financial The sum of items 6 9.



# Definitions of frequently used terms

- 11) Investments Income from interest, dividends, premium finance, late charges, gains/losses on sales of marketable securities.
- 12) Miscellaneous Income from gains/losses on fixed or intangible assets, life insurance proceeds and other income not included in one of the other revenue categories.
- 13) Gross Revenues The sum of items 5, 10, 11 & 12
- 14) Brokerage Commission Expense Commissions paid to other agencies or outside brokers. Does NOT include in-house 1099 producers, who are included with "Payroll Non-Employees 1099 Producers / Outsourced Labor."
- 15) Net Revenues Gross Revenues less Brokerage Commission Expense.

# EXPENSES

### (As reported for most recently completed fiscal year-end and stated as a percentage of net revenues)

### **Compensation**

Payroll: The following payroll breakdown is for the entire agency, including agency owners:

- 16) Employees All expensed payroll, including salaries, commissions, bonuses, management fees, and discretionary owner compensation. Does NOT include "S" corporation distributions.
- 17) Non-Employees 1099 Producers / Outsourced Labor Commissions, bonuses for agency's producers compensated on 1099. Also includes expenses for outsourced labor, outside temporary staffing, temp-to-perm staffing expenses, etc.
- 18) Total Payroll The sum of items 16 17.

### **Benefits**

- 19) Payroll Taxes All payroll taxes (SS, FICA, FUTA, etc.).
- 20) Retirement Expenses related to a 401(k), ESOP/ESOT, miscellaneous retirement benefits.
- 21) Insurance Health insurance, medical reimbursements, life insurance, disability insurance, etc. Does NOT include Officer or Key Person life, which is included with "Administrative Officer Life."
- 22) Other Wellness programs, health club memberships, employee gifts, etc.
- 23) Total Benefits The sum of items 19 22.
- 24) Total Compensation The sum of items 18 & 23.

### **Selling**

- 25) Travel & Entertainment/Conventions Airfare, meals, hotels, social/country club dues, convention related expenses. Does NOT include professional dues/memberships, which are included in "Operating Dues/Subscriptions/Contributions."
- 26) Automobile Expense Lease, gas, maintenance/repair, employee parking, mileage allowances, etc. Does NOT include depreciation, which is included in "Administration Depreciation."
- 27) Advertising / Promotion Promotional / advertising materials, target marketing services, fees paid to advertising or public relations agencies, media buys, contest rewards, customer relations functions, gifts, telemarketing, etc.



# Definitions of frequently used terms

28) Total Selling — The sum of items 25, 26 & 27.

### **Operating**

- 29) Occupancy Expenditures Total rent, utilities, building/grounds maintenance, property taxes, janitorial services, storage & other building related expense, net of rental/sublet income. Does NOT include building depreciation or leasehold amortization, which are included in "Administration Depreciation."
- 30) Office Equipment Expenses Leases and expensed equipment purchases including copier leasing/maintenance, telephone & fax leasing/maintenance, postage meters lease/maintenance, office furniture & fixtures leasing/maintenance. Does NOT include leased IT equipment, which is included in "Operating IT Expenses." Does NOT include depreciation, which is included in "Administration Depreciation."
- 31) IT Expenses Expensed/leased computer hardware, software, license fees, maintenance and maintenance contracts, website development/maintenance, website hosting, internet connections, automation related training, regularly outsourced IT support, etc. Does NOT include equipment depreciation, section 179 items, or software amortization, which are included in "Administration Depreciation."
- 32) Telephone Local & long distance, cellular telephone, and fax expenses. Does NOT include leased telephone equipment, which is included in "Operating Office Equipment Expense."
- 33) Postage Postage, Express mail, FedEx, UPS, courier services. Does NOT include postage machines, which are included in "Operating Office Equipment Expense."
- 34) Supplies / Printing Office supplies, paper, copying/printing, coffee/soft drinks/break room expenses.
- 35) Dues / Subscriptions/ Contributions Professional dues/membership fees, periodical & information services subscriptions, contributions.
- 36) Taxes / Licenses Miscellaneous local & franchise taxes, sales tax, other property taxes, license fees. Does NOT include occupancy-related property taxes, which are included with "Operating Occupancy Expense." Does NOT include payroll-related taxes, which are included with "Payroll Payroll Tax."
- 37) Insurance Property & casualty insurance, including employee auto insurance, and payments for E&O claims /settlements.
- 38) Professional Fees Expenses for CPAs, lawyers, consultants and other outside advisors. Does NOT include directors' fees, which are included in "Administrative Other."
- 39) Bad Debts Bad debts written off and agency-paid claims. Does NOT include E&O claims/settlements, which are included with "Operating Insurance."
- 40) Outside Services MVRs, bank fees, employment fees, moving expenses and all other outside service expense including those used to deliver value added services to the agency's clients (e.g. Zywave, actuarial services, COBRA administration, etc.).
- 41) Education / Training Registration fees, materials, in-house training programs, etc. Does NOT include training on how to use your agency management system or other agency technology, which is included with "Operating IT Expenses."
- 42) Miscellaneous Other non-specific miscellaneous operating expenses not included elsewhere.
- 43) Total Operating The sum of items 29 42.

# Definitions of frequently used terms

### **Administrative**

- 44) Depreciation All depreciation of fixed tangible assets to include current year depreciation related to autos, building depreciation, depreciation of equipment, furniture and fixtures (including section 179 purchases), depreciation of computers, servers, software, leasehold improvements, etc. The write-down of certain tangible assets may be called amortization, but it is included here if it involved a tangible asset.
- 45) Amortization of Intangibles Acquired expirations, covenants, non-competes, etc.
- 46) Officer Life Premium paid by agency, agency is beneficiary
- 47) Interest —Interest expense incurred
- 48) Other Directors fees, non-specific overhead allocations to parent companies, deferred compensation, and any other miscellaneous administrative expenses
- 49) Total Administrative The sum of items 44-48.
- 50) Total Expenses The sum of 24, 28, 43, & 49.

# **GROWTH AND PROFITABILITY**

- 51) Pro Forma Revenue Net Revenue after the agency's revenue categories are normalized by eliminating non-recurring or nonoperating activity.
- 52) Pretax Profit / Loss Net Revenues less Total Expenses.
- 53) Operating Profit Pretax Profit less contingent and bonus / override income.
- 54) EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization) An agency's profit before interest, taxes, depreciation and amortization expenses are included.
- 55) Pro Forma EBITDA Adjusted EBITDA after a) Pro Forma Revenue adjustments are accounted for, b) discretionary expenditures made for the benefit of the owners are added back, and c) expense categories are normalized to eliminate non-recurring and/or non-operating activity. Pro Forma EBITDA excludes all Administrative expenses (Depreciation, Amortization, Officer Life, Interest, and Other).
- 56) Sales Velocity A Reagan Consulting metric used to gauge a firm's new business results. Expressed as a percentage, Sales Velocity is current year New Commission and fee income written divided by prior year Commissions and Fee income.
- 57) Banded Sales Velocity Sales Velocity contributions by producer age segments (35 and under, 36-45, 46-55, over age 55).
- 58) Rule of 20 Score a Reagan Consulting valuation metric that is the sum of the agency's Pro Forma EBITDA margin times 50% plus the organic commission and fee growth rate. It provides a quick means of calculating whether or not an agency is creating significant returns for its shareholders.

# FINANCIAL STABILITY

59) Current Ratio — Current assets divided by current liabilities. A current ratio greater than 1:1 indicates that cash and assets with short term maturities are sufficient to meet a firm's short-term obligations.



# Definitions of frequently used terms

- 60) Tangible Net Worth (TNW) Total tangible assets minus total liabilities. The tangible net worth represents the net value of the agency's balance sheet if it were liquidated. A low or negative tangible net worth impacts an agency's ability to invest in new opportunities, develop new products, hire new employees, make other capital expenditures and facilitate shareholder redemption obligations.
- 61) Receivables/Payables Ratio Accounts receivable divided by accounts payable. This ratio measures the collection practices of an agency, with a lower ratio representing more timely collections of those amounts due from insureds.
- 62) Aged Receivables Measures the length of time that receivables are past due (over 60 days, over 90 days). Receivables aged greater than 60 days tend to have a magnified impact on the agency's liquidity as payments are most always due to insurance companies on or before 60 days, thus forcing the agency to use its own funds to pay carriers.

# EMPLOYEE PRODUCTIVITY

- 63) Total # of Employees (FTE) Total number of full-time equivalent employees, including agency principals.
- 64) Pro Forma Revenue per Employee Pro Forma Net Revenue divided by the total number of full-time equivalent employees.
- 65) Pro Forma Compensation per Employee Pro Forma Compensation divided by total number of full-time equivalent employees.
- 66) Pro Forma Spread per Employee Pro Forma Revenue Per Employee less Pro Forma Compensation Per Employee. While Revenue Per Employee is a standard for measuring productivity, the Spread Per Employee measures the dollars per employee available to pay all other agency expenses and generate a profit for the agency.

# **PRODUCER METRICS**

- 67) WAPA (Weighted Average Producer Age) A Reagan Consulting metric designed to assess the relative age of an agency's production force. WAPA is calculated using the sum of the product of the agency's producers' ages and the percentage of the agency's "produced" business handled by each. House business is excluded for the WAPA calculation.
- 68) Validated Producer A producer whose book of business is sufficient to cover his/her wages under agency's commission formula.
- 69) Unvalidated Producer A producer whose production does not yet cover his/her wages under agency's commission formula.
- 70) NUPP (<u>Net Investment in Unvalidated Producer Pay</u>) Expressed as a percentage of net revenue, the NUPP is the difference between what an agency pays its unvalidated producers and what the producers would earn under the agency's normal commission schedule.
- 71) Producer Average Compensation The portion of a producer's total W-2 compensation that resulted from the producer's production responsibilities. Management and other non-sales compensation is excluded.



# Definitions of frequently used terms

# OWNERSHIP AND STAFF INFORMATION

- 72) WASA (<u>W</u>eighted <u>A</u>verage <u>S</u>hareholder <u>Age</u>) a Reagan Consulting metric designed to assess the relative age of an agency's ownership team. WASA is calculated using the sum of the product of the agency's owners' ages and their ownership percentages.
- 73) Service Staff Typically non-commissioned personnel who are responsible for providing service to the agency's clients and/or supporting producers in the sale of new business and the retention of existing business.





Strategy • Valuation • M&A

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