2016 Financial Services Compensation:

Driving Performance in a Challenging Environment

PRESENTATION AND DISCUSSION

November 7, 2016

Table of Contents

Johnson Associates	3
2016 Compensation Changes Across Sectors	4
Technology Sector as Guide for Entry Talent	5
Low Turnover – False Signals and Myths	6
Incentive Funding and Performance Allocations	7
Dos and Don'ts of Incentive Design	8
2017 Fearless Predictions: Change Intensifies	9
2016 vs. 2015 Compensation as % of Net Revenues	10
2016 vs. 2015 Compensation as % of Pre-Tax, Pre-Comp Income	11
2016 Typical Incentive Changes (Cash & Long-Term/Equity)	12
Impact of DOL and Dodd-Frank Underappreciated	13
Ownership to Drive Performance	14
Asset Management – Systemic Change	15
Private Equity – Perspectives on Carry	16
Hedge Funds – Performance Management	17
Investment Banking – Different Approach Required	18
Surveys and Data Analysis – Encouraging Progress	19
Creativity in Deferral Vehicles and Utilization	20
Senior Executive Compensation	21
Election and Compensation Implications	22
Summary and Final Thoughts	23

Johnson Associates

- Independent financial services compensation consulting firm providing informed advice and counsel, with customized solutions starting with best practices. Expertise in developing aligned successful programs. Common services include annual and longterm incentive designs, market data, performance measures and goals, equity and partnership issues, and Board Committee advice
 - Balance market/best practice with firm dynamics
 - Both Board consultant and company programs
 - Experienced, opinionated and informed
- Diverse clients and issues
 - Asset Management and Wealth Management firms
 - Hedge Funds/Private Equity/Fund-of-Funds/Alternatives
 - Major banks and units
 - Insurance companies
 - Brokerage firms
 - Trading organizations

2016 Compensation Changes Across Sectors

- 2016 continued weakness from 2015
 - Fee and revenue pressures
 - Incremental cost reductions inadequate
- Client businesses mounting fee pressures and uneven markets
 - Asset management: -5% to -10%
 - Wealth management: -5%
 - Private equity: flat
 - Hedge funds: -5% to -15%
- Major bank incentive compensation down
 - Fixed income: flat to -10% (with some improving trends)
 - Equities: -5% to -15%
 - Investment banking advisory: -5% to -10%, while underwriting: -10% to -20%+
- Insurance companies impacted by low interest rates
- Increased focus on differentiation

Technology Sector as Guide for Entry Talent

- Financial services selectively competes with technology firms for the best talent
 - Compensation very high with meaningful equity
 - High value placed on excellence
- Financial services has positively changed in rewarding entry level talent
 - Recognize need for higher % changes early in career
 - Willing to differentiate earlier
 - "Great performer equals two average professionals"
- Importance of real feedback
 - Direct simple frequent feedback
- Provide market compensation for contribution/expertise
 - Visible opportunities elsewhere, less slack to under-reward
- High-end value adding technologist will be up for 2016

Low Turnover – False Signals and Myths

- Less turnover is always better
 - Can result in clogged organization
 - Comfortable/less demanding environment
 - Overpay average/weaker performers
- Test of compensation system
 - What is turnover of better performers?
 - How many have "quit" and stayed?
- Targeted turnover
 - Few firms have explicit turnover targets by performance and level
 - Key part of long-term staffing model
- Recognition turnover often too low
 - Pockets of entitlement
 - Overly concerned about average performers

Incentive Funding and Performance Allocations

- Usually more motivational to have fixed funding vs. budget attainment
 - Examples: % of profit, margins, and growth
 - Great results vs budget ensures next year goals unattainable
 - Regardless of approach must monitor risk taking/design
- Incentives should be aggressively differentiated
 - Excellent performers 2X as valuable as average performer
 - If excellent incentive at 125% of average, large contributors underpaid
- Top down funding vs. bottom up
 - Top down funding encourages lean staffing across mature units
 - Bottom up approach most effective in new investment businesses
- Funding analysis melds business and compensation expectations
 - Balance of returns, market compensation, and headcount

Dos and Don'ts of Incentive Design

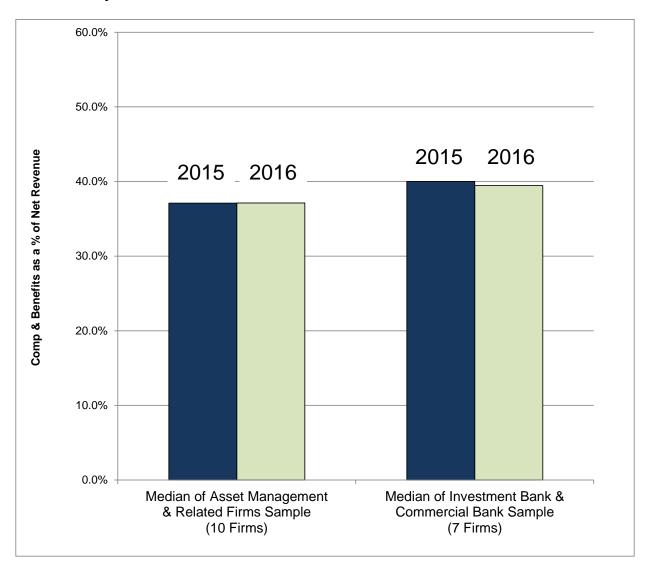
Factor	Better	Less Effective
Potential Magnitudes	Significant	Competitive
Performance Measures	Controllable/Line of Sight	Non-Controllable/Distant
Understandable	Clear	Only Lawyers Understand
ISS/Glass Lewis	Reluctant/Okay	Generic Measures/Plan
Acceptance		
Douticipation	Koy Group	Overly Preed
Participation	Key Group	Overly Broad
Scenarios Considered	Detailed Analysis	Standard Outcomes
Market Prevalence	Customized/Creative	Common Practice

2017 Fearless Predictions: Change Intensifies

- Asset/wealth management down 10%
 - Fee impact of passives/ETFs pervasive
 - DOL regulations hamper higher fee products/ broker compensation
 - Cost reductions on higher expense base
- Headcount reductions broaden
 - Impact of technology, over capacity, and complexity
 - Shifting headcounts to lower cost locations
 - Cumulative impact of softening in recent years
- Even greater differentiation (meaningful improvement)
 - Both in compensation and opportunities
- Continued improvements in performance management
 - More focused/less time consuming
- Progress on better use of equity/deferrals
 - More diverse plans/ideas
- Fallout from Wells Fargo continues
 - Stops modest momentum for regulatory relief

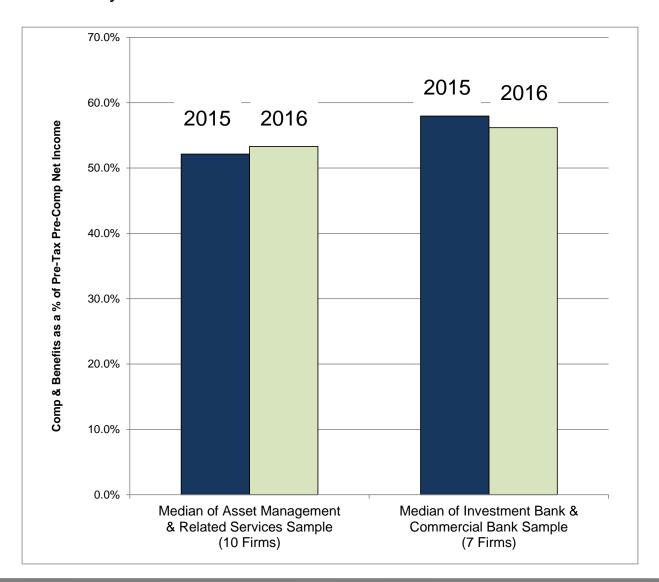
2016 vs. 2015 Compensation as % of Net Revenues

Note: Reflects available year-to-date data

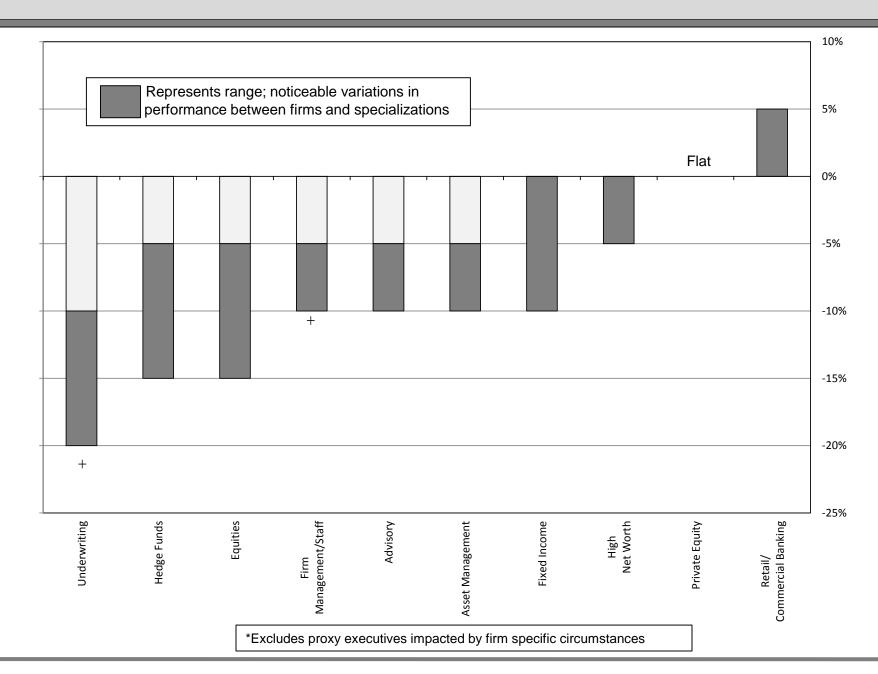


2016 vs. 2015 Compensation as % of Pre-Tax, Pre-Comp Income

Note: Reflects available year-to-date data



2016 Typical Incentive Changes (Cash & Long-Term / Equity)



Impact of DOL and Dodd-Frank Underappreciated

- DOL rules on retirement investments
 - Fiduciary rule impacts investment selections and fees
 - Broader impact on fee levels across many products
 - Risk of expanded litigation over medium/long-term
 - Reduced ability to "buy book" for recruited brokers
 - Bigger impact than many imagine; creates natural comparisons on fees
- Dodd-Frank on deferrals/clawbacks
 - Impact visible even before likely January 2019 effective date
 - Why work for institution subject to harsh terms?
 - Perception politics will play heavy role in application of clawbacks
 - With Wells Fargo, and other scandals, unlikely terms change significantly
- From structural standpoint unclear how to address issues
 - Probably some combination of human resources, risk, and finance

Ownership to Drive Performance

- Select initial participants who can meaningfully impact value
 - Other participants can be added later
- Common annual restricted stock often has limited motivation
 - No leverage
 - Future awards at higher prices
 - Vesting and taxes reduces ownership
- Up-front grants for both economics and signaling
 - Share greater % of upside
 - Performance vesting linked to strategy
- Vehicle selection(s) and terms matter
 - Stock options (at the money, out of the money)
 - Profit units
 - Combinations
- Timeframes and measurement
 - 4/5 years often better than 3 years
 - Point-to-point vs. overlapping cycles

Asset Management – Systemic Change

- 2016 compensation down (we believe second year of five-year trend)
 - Fee pressures and index/ETF products
 - Overcapacity
 - Lack of real innovation
- Pockets of entitlement
 - Some vibes feel like major banks pre-crisis
 - Overstaffing common due to over optimistic projections and technology impact
 - Often not enough "good" turnover among average performers
 - Need more focused differentiation
- Clarify compensation funding % and exceptions
 - Additional funding available for growth initiatives and product development
 - Funding % encourages leaner staffing (i.e. \$ over fewer people)
- "Field of Dreams" often not working
 - Good investment returns not leading to asset flows
 - Renewed focus needed on sales and marketing

Private Equity – Perspectives on Carry

- Two landscape changes
 - Broad political push to eliminate capital gains tax treatment
 - Products with reduced/no carry

I know they have considered this many times before...

- Carry tax advantages wind down scenario
 - Bigger allocations to teams, in lieu of future cash
 - Ensure lower level has 2x 3x normal
 - Longer vesting
 - Recognize non-U.S. professionals/funds may not have same issues
- Products with reduced/no carry
 - Still want alignment and retention
 - Out of management fee, create long-term payout schedule linked to returns
- Nuanced carry design discussions continue
 - Including (a) carry-at-work or (b) discounted carry payouts into total pay
 - Sizing carry for headcount and organizational structure

Hedge Funds – Performance Management

- 3rd down year in compensation for many hedge funds
 - Helping to drive needed changes
- Significantly increased focus on performance management
 - Due to typical DNA does not come naturally
 - Investment returns but also quality/quantity of ideas and analysis
 - Across time and specific view of contribution
 - Focus extends to support professionals
 - Appropriate cutbacks on 360° reviews and numerical ratings
- Technology firms provide interesting template
 - Focus on excellence
 - Wide variations in compensation with performance
 - Less emphasis on tenure and not relevant experience
- Communication and expectations of holistic results
 - Counterproductive reluctance to discuss firm results/prospects
 - Little competitors could do with most information
 - Have explainable compensation philosophy and perspective

Investment Banking – Different Approach Required

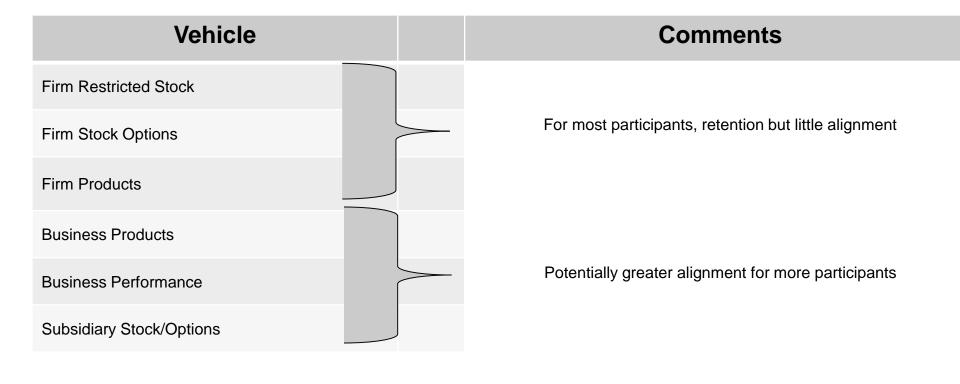
- <u>Proposition</u>: Current compensation inadequate to attract and motivate high-end talent to produce adequate risk-adjusted shareholder returns
- Must have lean headcount and fully utilize lower cost locations
 - No real opportunity to maintain status quo
- Compensation planning and funding more top down than bottom up
 - Clear perspective on affordability and margins
- Need varied deferral vehicles especially as Dodd-Frank approaches
 - Firm stock for most is not motivational nor creates alignment
 - Viable choices among products, businesses, and special incentive plans

Surveys and Data Analysis – Encouraging Progress

- Firms are utilizing compensation data more effectively
 - More skeptical of broad averages
 - Willing to make judgements on imperfect information
- Judgement required as firms have multiple businesses/competition
- Young professionals receiving outsized % increases
 - Recognize small dollars can be very well spent
- Some progress on analysis of turnover and differentiation
 - Need commitment from senior management
- Recognizing multiple ways to consider carry and private company equity
 - No universal simple answers
 - Expectations vs. actual payouts
 - Equity returns vs. compensation

Creativity in Deferral Vehicles and Utilization

- Gain competitive advantage by having better programs:
 - Alignment
 - Retention
 - Attractive economics
 - Positive optics for clients



Senior Executive Compensation

- Best designs usually have ample discretion; regulators got this right
 - ISS/Glass Lewis prefer highly objective plans often out of sync with business needs and spirit of rewarding performance
- Significant stock ownership should be emphasized
 - Far higher than "wimpy" common multiples of base salary
- Incentive designs should focus on absolute levels rather than budget attainment
 - Establish clear standards and rewards
 - Really reward excellence and improvement
- Peer groups are important
 - Need sound starting place for judgement
 - Peers also include private firms and captive units
- Useful performance measures require careful thought
 - For example, relative performance fine concept until you realize your business moves differently across cycles

Election and Compensation Implications

- Talk and reality of higher federal taxes
 - Increases focus on differences in state taxes (i.e. California/New York vs. Texas/Florida)
 - Increases attractiveness of non-U.S. professionals and locations
- Carry on investments may lose capital gains advantage
 - Consider incremental awards to lower/mid-level participants
 - Alter team versus firm mix in future "protected" grants
- Business litigation likely to increase
 - Retail brokerage
 - DOL and retirement accounts
 - Lending and consumer issues
- Environment/cultures at banks challenged with characterization as "bad actors" and negative stereotyping continuing
 - Has implications for attracting and retaining talent

Summary and Final Thoughts

- Broadly recognized financial services business dynamics will get harder
 - Significant attractive pockets and opportunities exist, but not cyclical issues
 - Compensation trending downward for several years
- Meaningful progress on select issues
 - Greater differentiation
 - Compensating entry level staff and high-end technology
 - Simplifying/focusing performance management
 - Compensation data analysis and insights
- Work to be done
 - Syncing compensation to changing market
 - Broad staffing levels continue to be heavy
 - Addressing entitlement expectations
 - Deferral approach and vehicles
- Need good ideas and strong implementation
 - Less room for status quo
 - Opportunity for value added human resources