

### Third Quarter 2017 Presentation

## VIRTUS INVESTMENT PARTNERS

### IMPORTANT DISCLOSURES



This presentation contains statements that are, or may be considered to be, forward-looking statements. All statements that are not historical facts, including statements about our beliefs or expectations, are "forward-looking statements" within the meaning of The Private Securities Litigation Reform Act of 1995. These statements may be identified by such forward-looking terminology as "expect," "estimate," "plan," "intend," "believe," "anticipate," "may," "will," "should," "could," "continue," "project," or similar statements or variations of such terms.

Our forward-looking statements are based on a series of expectations, assumptions and projections about our company, are not guarantees of future results or performance, and involve substantial risks and uncertainty, including assumptions and projections concerning our assets under management, cash inflows and outflows, operating cash flows, our ability to expand distribution and product offerings, and future credit facilities, for all forward periods. All of our forward-looking statements are as of the date of this release only. The company can give no assurance that such expectations or forward-looking statements will prove to be correct. Actual results may differ materially.

Our business and our forward-looking statements involve substantial known and unknown risks and uncertainties, including those discussed under "Risk Factors," and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our 2016 Annual Report on Form 10-K, as well as the following risks and uncertainties: (a) any reduction in our assets under management; (b) the withdrawal, renegotiation or termination of investment advisory agreements; (c) damage to our reputation; (d) failure to comply with investment guidelines or other contractual requirements; (e) the inability to attract and retain key personnel; (f) challenges from the competition we face in our business; (g) adverse regulatory and legal developments; (h) unfavorable changes in tax laws or limitations; (i) adverse developments related to unaffiliated subadvisers; (j) negative implications of changes in key distribution relationships; (k) interruptions in or failure to provide service by third-parties; (l) volatility associated with our common stock; (m) adverse civil litigation and government investigations or proceedings; (n) the risk of loss on our investments; (o) the inability to make quarterly distributions; (p) the lack of sufficient capital on satisfactory terms; (q) liabilities and losses not covered by insurance; (r) the inability to satisfy financial covenants; (s) the inability to achieve expected acquisition-related financial benefits and synergies; and other risks and uncertainties described in our 2016 Annual Report on Form 10-K or in any of our filings with the Securities and Exchange Commission ("SEC").

Certain other factors which may impact our continuing operations, prospects, financial results and liquidity, or which may cause actual results to differ from such forward-looking statements, are discussed or included in the company's periodic reports filed with the SEC and are available on our website at <a href="https://www.virtus.com">www.virtus.com</a> under "Investor Relations." You are urged to carefully consider all such factors.

The company does not undertake or plan to update or revise any such forward-looking statements to reflect actual results, changes in plans, assumptions, estimates or projections, or other circumstances occurring after the date of this presentation, even if such results, changes or circumstances make it clear that any forward-looking information will not be realized. If there are any future public statements or disclosures by us which modify or impact any of the forward-looking statements contained in or accompanying this presentation, such statements or disclosures will be deemed to modify or supersede such statements in this presentation.

## **AGENDA**



- Firm Overview
- Multi-Boutique Model
- Product
- Distribution
- Financial Review
- Growth Opportunities
- Appendix



## FIRM OVERVIEW

#### FIRM OVERVIEW



We are a distinctive partnership of boutique investment managers, singularly committed to the long-term success of individual and institutional investors

- Independent publicly traded asset manager
  - Market capitalization of ~\$0.8 billion (NASDAQ: VRTS)
- Managing \$90.6 billion in a multi-boutique structure
  - Flexible model with offerings from affiliated managers and select subadvisers
  - Strong, centralized retail distribution
  - Shared operations and business support services
- Investment strategies available in multiple product forms:
  - Open-end mutual funds
     Variable insurance funds
  - Closed-end mutual funds
     Separately managed accounts
  - UCITS
     Institutional accounts
  - ETFs
     Commingled investment trusts

### **VALUE PROPOSITION**



## Flexible Multi-Boutique Asset Manager

- Flexible partnership approach with alignment of interests
- Preserves affiliate culture, investment process, and brand
- Shared distribution and support services

## Diverse, High-Quality Product Offerings

- Well-diversified across asset classes and investment styles
- Differentiated strategies for changing environments and preferences
- Attractive investment offerings with strong performance

## **Effective Distribution Capabilities**

- Provides one-point access to distinctive investment capabilities
- Relationships with a broad network of intermediaries
- Consultative and educational sales approach

## Attractive Financial Profile

- Strong and diverse cash flow generation
- Proven operating leverage and ability to generate attractive margins
- Prudent capital management with modest financial leverage, focused on growing the business

## **Multiple Opportunities** for Growth

- Introduction of new products
- Expansion of investment capabilities and distribution
- Addition of new affiliates



## MULTI-BOUTIQUE MODEL

### FLEXIBLE MULTI-BOUTIQUE MODEL



We have the flexibility, agility, and responsiveness of a boutique asset management firm with the product breadth, distribution reach, and resources of larger firms

#### All the Benefits of a "Multi-Boutique"

- Broad array of differentiated investment strategies
- Attractive structure for high-quality investment teams and firms

#### **Greater Efficiency**

- Supported by effective retail distribution and marketing; shared operations and business support services
- Significant economies of scale benefit affiliates

#### **Greater Flexibility**

- Model incorporates multiple partnership options
- Ability to respond to evolving investor preferences

#### **Greater Growth Opportunities**

- Expand product offerings from current and new managers
- Leverage distribution effectiveness to other channels and geographies

### **OUR MANAGERS**



We offer an array of distinctive capabilities from our investment partners

### Affiliates\*

















#### **Subadvisers**





















## **PRODUCT**

#### DIVERSITY OF STRATEGIES



#### **AUM by Manager AUM by Product Type** Alternative & Other<sup>4</sup> Liquidity<sup>3</sup> Other<sup>1</sup> Kayne Structured 4% 4% 5% Anderson **Products** Liquidity<sup>3</sup> Vontobel Rudnick 4% Open-End 4% 11% **Domestic** 19% Mutual Institutional **Funds** 23% 46% Ceredex 11% Seix (Lev. Fin.) Fixed 17% Income 44% **Duff & Phelps** 11% Retail Seix (IG) Separate Newfleet 13% Accounts Closed-Fnd Funds 13% 14% **Funds Affiliated Managers Domestic Equity Kayne Anderson Rudnick** \$41.4 \$16.8 Open-End Large-Cap \$14.2 Seix (Lev. Fin) 15.1 Closed-End 6.7 Small-Cap 13.7 Seix (IG) 12.0 Variable Insurance 1.0 Mid-Cap 4.4 Newfleet 12.0 **ETFs** 1.0 \$32.3 **Duff & Phelps** 10.4 \$50.1 **International Equity** Ceredex 10.0 **Separate Accounts** International \$10.9 Silvant 1.1 **Institutional Accounts** \$20.6 Rampart and Other<sup>2</sup> 2.8 **Retail Separate Accounts** 13.1 Fixed Income & Liquidity \$80.2 **Structured Products** 3.4 **Subadvisers** Liquidity<sup>3</sup> 3.4 \$40.5 Vontobel \$9.9

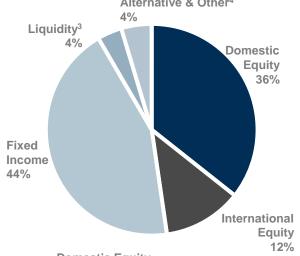
As of September 30, 2017; totals may not add due to rounding

0.5 \$10.4

Other Subadvisers

Total AUM: \$90.6 billion

#### **AUM by Asset Class**



Taxable	\$37.2
Non-Taxable	2.6
Liquidity <sup>3</sup>	3.4
	\$43.2
Alternative & Other	
Alternative	\$3.6
Other <sup>4</sup>	0.6
	\$4.2

<sup>&</sup>lt;sup>1</sup>Includes Silvant, Rampart, asset allocation and other subadvised strategies <sup>2</sup>Primarily includes assets to be managed by investment professionals from Rampart

<sup>&</sup>lt;sup>3</sup>Liquidity category includes ultra short bond strategies

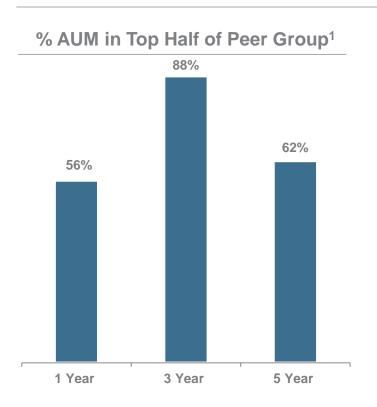
<sup>&</sup>lt;sup>4</sup>Option strategies

## CONSISTENT STRONG PERFORMANCE-



#### Majority of mutual fund AUM has strong investment performance

#### **Mutual Fund Assets Under Management**



#### Morningstar Rating By Assets<sup>2</sup>

Morningstar Rating	# of Fund		\$mm AUM	% of AUM	
****	8	\$	\$16,804		
****	23	\$.	20,217	47%	
***	18	;	\$3,875	9%	
**	11	;	\$1,302	3%	
*	3		\$559	2%	
Мо	rningstar I	Normal I	Distributio	n	
5 Star 4	Star	3 Star	2 Star	1 Star	
10% 2	22.5%	35%	5% 22.5%		

AUM excludes non-rated funds

<sup>&</sup>lt;sup>1</sup> Lipper as of September 30, 2017

<sup>&</sup>lt;sup>2</sup> Based on institutional-class shares, except for two Virtus funds that do not have institutional-class shares (the Strategic Allocation Fund and the Tactical Allocation Fund), for which A-class shares were used; all fund data as of September 30, 2017

#### **DIVERSITY OF PERFORMANCE**



#### 31 mutual funds rated 4 or 5 Stars, including the five largest funds

4 and 5 Star Mutual Funds by Asset Class

Asset Class	# of Funds <sup>1</sup>
Fixed Income	14 Funds
U.S. Equity	8 Funds
Alternative / Allocation	5 Funds
International Equity	4 Funds

**Top 5 Largest Mutual Funds** 

Fund	AUM² (\$B)	M'Star Rating¹
Vontobel Emerging Markets Opportunities	\$8.2	4
Newfleet Multi-Sector S/T Bond	\$7.4	5
Seix Floating Rate High Income	\$6.3	5
Ceredex Mid-Cap Value Equity	\$3.0	4
Ceredex Large Cap Value Equity	\$2.0	4

<sup>&</sup>lt;sup>1</sup> Morningstar overall rating for institutional-class shares

<sup>&</sup>lt;sup>2</sup> As of September 30, 2017

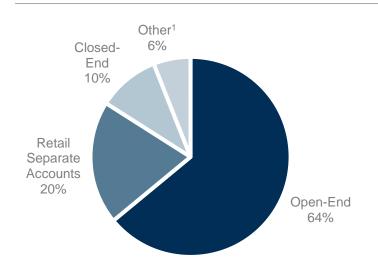


## **DISTRIBUTION**

# EFFECTIVE DISTRIBUTION CAPABILITIES



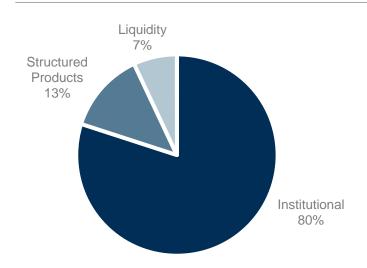
#### Retail AUM by Product Type (\$64.7B)



#### Broad and diversified product offerings make Virtus a meaningful partner with distributors

- Centralized retail distribution supports mutual funds managed by affiliates and subadvisers in wirehouse, Independent/RIA and DCIO channels
- Strong retail separate account presence in private bank, high-net-worth channels

#### Institutional AUM by Product Type (\$25.9B)



- Affiliate-centric distribution resources through experienced institutional sales/client service teams
- Direct and consultant-sourced relationships
- Diversified and stable client base with institutions, corporations, foundations

<sup>&</sup>lt;sup>1</sup> Includes liquidity, ETFs, and variable insurance funds

#### MULTI-CHANNEL RETAIL APPROACH



## MUTUAL FUNDS ■ CLOSED-END FUNDS ■ RETAIL SEPARATE ACCOUNTS VARIABLE INSURANCE FUNDS ■ COLLECTIVE INVESTMENT TRUSTS ■ ETFs

Wirehouse	Regional	Independent/ RIA	Private Bank	Variable Insurance	DCIO
Merrill Lynch	Janney	Ameriprise	Citi	AXA	Fidelity
Morgan Stanley	Raymond James	AXA	Deutsche	Lincoln National	<b>Great-West</b>
UBS	RBC	Commonwealth	Fifth Third	Nationwide	Matrix
Wells Fargo	Stifel Nicolaus	LPL	JP Morgan	Phoenix	Schwab

- Well-defined and differentiated value proposition supports financial intermediaries
- Broad penetration and relationships with national and regional firms
- Experienced, channelized sales force with above-average years of experience in the industry

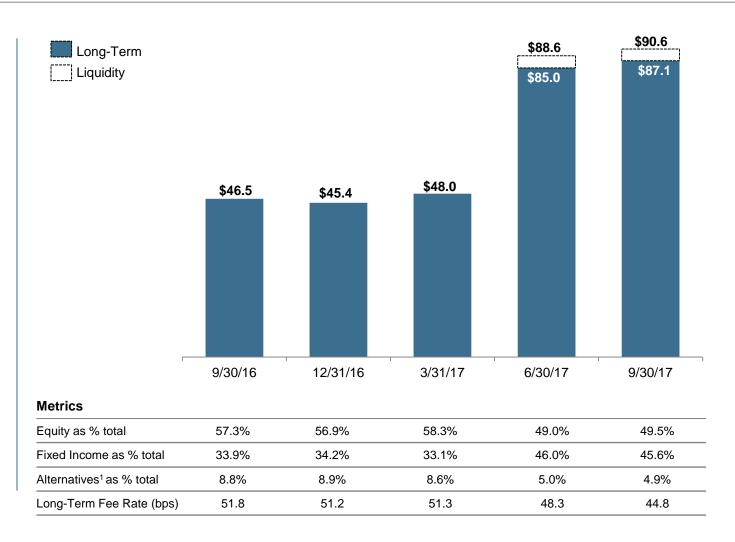


## FINANCIAL REVIEW

### ASSETS UNDER MANAGEMENT



Long-term
assets
increased
2% from the
prior quarter
and 87%
from the
prior year



<sup>\$</sup> in billions

<sup>&</sup>lt;sup>1</sup> Consists of real estate securities, master limited partnerships, options strategies, and other

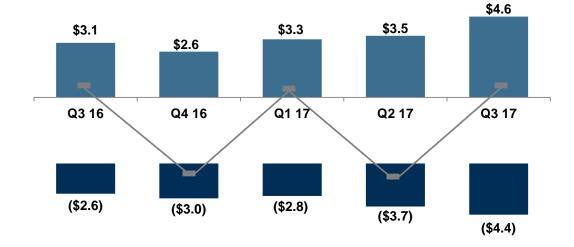
### **ASSET FLOWS**



Generated positive net flows in the third quarter and on a year-to-date basis

#### Inflows/(Outflows)

- Inflows
- Outflows
- Net flows



#### **Metrics**

Net Flows <sup>1</sup>	\$0.5	(\$0.4)	\$0.5	(\$0.2)	\$0.2	
Inflow Rate <sup>2</sup>	27.1%	22.5%	22.5% 29.2%		20.4%	
Outflow Rate <sup>3</sup>	(22.8%)	(25.7%)	(24.5%)	(30.5%)	(19.4%)	
Net Flow Rate <sup>4</sup>	low Rate <sup>4</sup> 4.3%		4.6%	(1.7%)	1.0%	

\$ in billions

<sup>&</sup>lt;sup>1</sup> Net flows exclude flows from liquidity products

<sup>&</sup>lt;sup>2</sup> Annualized sales divided by beginning-of-period long-term AUM

 $<sup>^{\</sup>rm 3}$  Annualized redemptions divided by beginning-of-period long-term AUM

<sup>&</sup>lt;sup>4</sup> Annualized net flows divided by beginning-of-period long-term AUM

### NON-GAAP RESULTS



Operating margin, as adjusted, increased 500 bps from the prior quarter and 260 bps from the prior year

#### **Operating Income, As Adjusted**

Diluted earnings per share, as adjusted



#### **Metrics**

Net Income, As Adjusted	\$12.9	\$11.6	\$8.6	\$13.4	\$19.5
GAAP Net Income	\$15.6	\$12.4	\$10.9	(\$2.4)	\$16.7
GAAP EPS	\$1.99	\$1.87	\$1.62	(\$0.34)	\$2.21
Operating Margin, As Adjusted	31.2%	28.4%	20.9%	28.8%	33.8%

### CAPITAL POSITION



#### **Select Non-GAAP Balance Sheet Items**

Cash and cash equivalents	\$165
Investments – seed capital	109
Investments – other	93
Goodwill and intangible assets, net	477
Debt <sup>1</sup>	249
Contingent consideration	52
Total equity attributable to stockholders	584
Working capital <sup>2</sup>	68
Net Debt <sup>3</sup>	147
Net Debt to Bank EBITDA <sup>4</sup>	0.9x

- Repurchased 66,244 shares for \$7.5 million, representing 0.8% of outstanding common shares, as adjusted
- Contingent consideration of \$51.7 million expected to be paid in the fourth quarter
- Net debt to bank EBITDA of 0.9x
- Dividend and interest income earned on investments was \$4.2 million
- Book value of goodwill and intangible assets, net approximates tax basis

As of 9/30/17

\$ in millions, except as noted

<sup>&</sup>lt;sup>1</sup>Defined as gross debt less deferred financing costs

<sup>&</sup>lt;sup>2</sup>Defined as cash and equivalents plus accounts receivable, net, less accrued compensation and benefits, accounts payable and accrued liabilities, contingent consideration, and dividends payable

<sup>&</sup>lt;sup>3</sup>Defined as gross debt plus contingent consideration less cash and cash equivalents

<sup>&</sup>lt;sup>4</sup>Defined as net debt divided by Bank EBITDA, which is calculated in accordance with the company's credit agreement



## **GROWTH OPPORTUNITIES**

# MULTIPLE OPPORTUNITIES FOR GROWTH



Area	Growth Opportunities
Product	<ul> <li>Leverage capabilities of current managers</li> <li>Offer existing strategies in other product structures</li> <li>Broaden capabilities with new teams/managers</li> </ul>
Distribution	<ul> <li>Increase market share in retail channels</li> <li>Deepen presence in other channels</li> <li>Expand into non-U.S. distribution channels</li> </ul>
Inorganic	<ul> <li>Leverage multi-boutique platform by adding targeted investment and/or distribution capabilities</li> <li>Maintain selective and disciplined approach to inorganic growth opportunities</li> </ul>

### **SUMMARY**



- Flexible Multi-Boutique Asset Manager
- Diverse, High-Quality Product Offerings
- Effective Distribution Capabilities
- Attractive Financial Profile
- Multiple Opportunities for Growth



## **APPENDIX**

## **VIRTUS HISTORY**



#### **Established in the 1990s and Fully Independent Since January 2009**

1993	Phoenix Securities Group (subsidiary of former parent, Phoenix Life) acquires National Funds
1995	Merges with <b>Duff &amp; Phelps</b> to create Phoenix Duff & Phelps (later renamed <b>Phoenix Investment Partners ("PXP")</b> ); 40% of entity publicly traded, 60% held by former parent
1999	Acquires <b>Zweig's</b> mutual fund business
2001	Publicly traded portion of PXP acquired; becomes an indirect wholly-owned subsidiary of former parent
2002	Acquires a 60% interest in Kayne Anderson Rudnick Investment Management
2005	Acquires remaining interest in <b>Kayne Anderson Rudnick</b> Adopts two funds (\$120mm of AUM) managed by <b>Vontobel Asset Management</b>
2006	Adopts the Harris Insight Funds from Bank of Montreal ("BMO")
2008	Spun-off as an independent company and rebranded as Virtus Investment Partners on December 31, 2008
2009	Lists on NASDAQ; first trade at \$9/share on January 2, 2009
2011	Establishes Newfleet Asset Management as fixed-income manager with AUM of \$5.2bn
2012	Acquires Rampart Investment Management
2013	Establishes Dublin-based UCITS platform and seeds first product
2015	Acquires majority interest in ETF Issuer Solutions (rebranded as Virtus ETF Solutions)
2017	Acquires RidgeWorth Investments and its three boutique managers (Seix, Ceredex and Silvant)
	,



Q3 2017									
Q3 2017		Distribution and	Consolidated	Amortization			Acquisition and		
(Unaudited)	U.S. GAAP	other asset-	investment	of intangible	Restructuring	Seed capital and	integration		Non-GAAP
	Basis	based expenses	products	assets	and severance	CLO investments	expenses	Other	Basis
Revenues									
investment management fees	\$ 97,295	\$ -	\$ 1,107	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 98,40
Distribution and services fees	11,482	-	4	-	-	-	-	-	11,48
Administration and transfer agent fees	14,699	-	10	-	-	-	-	-	14,70
Other income and fees	199	-	-	-	-	-	-	-	19
Distribution and other asset-based expenses		(20,552)							(20,55)
Total revenues	123,675	(20,552)	1,121						104,24
Operating Expenses									
Employment expenses	54,159	-	-	-	-	-	(2,275)	-	51,88
Distribution and other asset-based expenses	20,552	(20,552)	-	-	-	-	-	-	
Other operating expense	17,733	-	-	-	-	-	(1,196)	(406)	16,13
Other operating expenses of consolidated investment products	6,757	-	(6,757)	-		-	-	-	
Restructuring and severance	1,584	-	-	-	(137)	-	(1,447)	-	
Depreciation expense	1,038	-	-	_	-	-	-	-	1,038
Amortization expense	5,063	-	-	(5,063)	-	-	-	-	
Total operating expenses	106,886	(20,552)	(6,757)	(5,063)	(137)	-	(4,918)	(406)	69,053
Operating Income (Loss)	16,789		7,878	5,063	137		4,918	406	35,19
Other Income (Expense)									
Realized and unrealized gain (loss) on investments, net	1,367	_	1,880	_	_	(3,247)	_	_	
Realized and unrealized gain (loss) of consolidated investment products, net	13,465	_	(13,465)	_		-	_	_	
Other income (expense), net	436	_	33	_	_	(33)	_	_	430
Total other income (expense), net	15,268		(11,552)			(3,280)			430
Interest Income (Expense)									
interest expense	(4,116)	_	_	_	_	_	_	_	(4,11)
Interest and dividend income	679	_	3,472	_	_	(3,953)	_	_	198
Interest and dividend income of investments of	0,,		5,2			(3,,23)			
consolidated investment products, net	17,778	_	(17,778)	_		_	_	_	
Interest expense of consolidated investment products	(16,249)		16,249				_		
Total interest income (expense), net	(1,908)		1,943			(3,953)			(3,918
Income (Loss) Before Income Taxes	30,149		(1,731)	5,063	137	(7,233)	4,918	406	31,709
Income tax expense (benefit)	9,626	_	(1,731)	1,944	53	(1,678)	1,889	339	12,173
Net Income (Loss)	20,523		(1,731)	3,119	84	(5,555)	3,029	67	19,530
Preferred stockholder dividends	(2,084)	· <del></del>	(1,731)	3,117		(3,333)	3,027	2,084	17,55
Noncontrolling interests	(1,731)	-	1,731	-		-	-	2,004	
Net Income (Loss) Attributable to Common Stockholders	\$ 16,708	\$ -	\$ -	\$ 3,119	\$ 84	\$ (5,555)	\$ 3,029	\$ 2,151	\$ 19,530
Earnings (Loss) Per Share - Basic	\$ 2.32								\$ 2.7
Earnings (Loss) Per Share - Diluted	\$ 2.21								\$ 2.30
Weighted Average Shares Outstanding - Basic (Thousands)	7,212								7,21
Weighted Awrage Shares Outstanding - Diluted (Thousands)	8,492								8,492



Q2 2017		Reclassi	Adjustments						
		Distribution and	Consolidated	Amortization			Acquisition and		
(Unaudited)	U.S. GAAP	other asset-	investment	of intangible	Restructuring	Seed capital and	integration		Non-GAA
	Basis	based expenses	products	assets	and severance	CLO investments	expenses	Other	Basis
Revenues									
Investment management fees	\$ 74,062	\$ -	\$ 210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,2
Distribution and services fees	10,439	-	7	_	_	· ·	-	_	10,4
Administration and transfer agent fees	9,476	-	19	_	_	-	-	_	9,4
Other income and fees	155	-	-	_	_	-	-	_	1
Distribution and other asset-based expenses	-	(15,764)	_	_	_	-	-	_	(15,7
Total revenues	94,132	(15,764)	236						78,0
O									
Operating Expenses	42.002						(2.050)		40.6
Employment expenses	42,992	- 45.56	-	-	-	-	(2,059)	-	40,9
Distribution and other asset-based expenses	15,764	(15,764)	-	-	-	-	(5.520)	-	
Other operating expense	20,236	-	-	-	-	-	(5,629)	(374)	14,2
Other operating expenses of consolidated investment products	473	-	(473)	-		-	-	-	
Restructuring and severance	8,894	-	-	-	(255)	-	(8,639)	-	
Depreciation and other amortization	776	-	-	-	-	-	-	-	7
Amortization expense	1,813	_	-	(1,813)	-	-	_	-	
Total operating expenses	90,948	(15,764)	(473)	(1,813)	(255)		(16,327)	(374)	55,9
Operating Income	3,184		709	1,813	255		16,327	374	22,6
Other (Expense)/Income									
Realized and unrealized gain/(loss) on investments, net	1,287	_	397	_	_	(1,684)	_	_	
of consolidated investment products, net	(1,424)	_	1,424	_		(-,,	_	_	
Other income, net	47	_	(1,944)	_	_	1,943	_	_	
Total other (expense)/income, net	(90)		(123)			259			
Interest (Expense)/Income									
Interest expense	(3,739)	_	_	_	_	_	2,286	_	(1,4
Interest and dividend income	446	_	1,188	_	_	(1,355)	2,200		2
Interest and dividend income of investments of			1,100			(1,555)			-
consolidated investment products, net	5,102	_	(5,102)	_		_	_	_	
Interest expense of consolidated investment products	(2,995)	_	2,995	_		_	_		
Total (expense)/income, net	(1,186)		(919)			(1,355)	2,286		(1,1
Income Before Income Taxes	1,908		(333)	1,813	255	(1,096)	18,613	374	21,5
Income tax expense	1,880		(333)	689	97	(237)	7,073	(1,321)	8,1
Net Income	28		(333)	1,124	158	(859)	11,540	1,695	13,3
Preferred stockholder dividends				1,124	136		11,540		13,3
	(2,084)	-	- 222	-		-	-	2,084	
Noncontrolling interests	\$ (2,389)	\$ -	\$ -	\$ 1,124	\$ 158	\$ (859)	\$ 11,540	\$ 3,779	\$ 13,3
Net (Loss)/Income Attributable to Common Stockholders		3 -	<u> </u>	\$ 1,124	\$ 158	\$ (839)	\$ 11,540	\$ 3,779	
(Loss)/Earnings Per Share - Basic (Loss)/Earnings Per Share - Diluted	\$ (0.34) \$ (0.34)								\$ 1. \$ 1.
(Loss)/Earlings Fer Share - Diluted	\$ (0.34)								\$ 1.
Weighted Average Shares Outstanding - Basic (in thousands)	7,064								8,1
Weighted Average Shares Outstanding - Diluted (in thousands)	7,064								8,3



04.0047		Reclassifications		Adjustments				
Q1 2017 (Unaudited)	U.S. GAAP Basis	Distribution and other asset- based expenses	Consolidated investment products	Amortization of intangible assets	Seed capital and CLO investments	Acquisition and integration expenses	Other	Non-GAAP Basis
Revenues								
Investment management fees	\$ 59,271	\$ -	\$ 242	\$ -	\$ -	\$ -	\$ -	\$ 59,51
Distribution and services fees	10,783	-	10	-	-	-	-	10,79
Administration and transfer agent fees	8,981	-	34	-	-	-	-	9,01
Other income and fees	741	-	-	-	-	-	-	74
Distribution and other asset-based expenses		(15,323)						(15,32
Total revenues	79,776	(15,323)	286					64,73
Operating Expenses								
Employment expenses	39,641	-	-	-	-	-	-	39,64
Distribution and other asset-based expenses	15,323	(15,323)	-	-	-	-	-	
Other operating expense	13,226	-	-	-	-	(1,629)	(669)	10,92
Other operating expenses of consolidated sponsored investment products	577	-	(577)	-	-	-	-	
Other operating expenses of consolidated investment products	65	-	(65)	-	-	-	-	
Depreciation and other amortization	664	-	-	-	-	-	-	6
Amortization expense	233	-	-	(233)	-	-	-	
Total operating expenses	69,729	(15,323)	(642)	(233)	-	(1,629)	(669)	51,2
Operating Income	10,047		928	233		1,629	669	13,50
Other Income (Expense)								
Realized and unrealized gain (loss) on investments, net	297	-	3,513	-	(3,810)	-	-	
Realized and unrealized gain (loss) on investments								
of consolidated sponsored investment products, net	3,726	-	(3,726)	-	-	-	-	
Realized and unrealized gain (loss) on investments								
of consolidated investment product, net	718	-	(718)	-	-	-	-	
Other income (expense), net	646_		1,424		(1,424)			6
Total other income (expense), net	5,387		493		(5,234)	-		64
Interest Income (Expense)								
Interest expense	(243)	-	-	-	-	-	-	(2
Interest and dividend income	188	-	660	-	(733)	-	-	1
Interest and dividend income of investments of								
consolidated sponsored investment products, net	1,495	-	(1,495)	-	-	-	-	
Interest income of consolidated investment product	4,161	-	(4,161)	-	-	-	-	
nterest expense of consolidated investment product	(2,857)		2,857					
Total interest (expense) income, net	2,744		(2,139)		(733)	-	-	(1:
Income Before Income Taxes	18,178	-	(718)	233	(5,967)	1,629	669	14,0
íncome tax expense	4,433			90	(288)	628	544	5,4
Net Income	13,745		(718)	143	(5,679)	1,001	125	8,6
Preferred stockholder dividends	(2,084)	-	-	-	-	-	2,084	
Noncontrolling interests	(718)		718					
Net Income Attributable to Common Stockholders	\$ 10,943	\$ -	\$ -	\$ 143	\$ (5,679)	\$ 1,001	\$ 2,209	\$ 8,6
Earnings Per Share - Basic	\$ 1.67							\$ 1.
Earnings Per Share - Diluted	\$ 1.62							\$ 1.
Weighted Average Shares Outstanding - Basic (in thousands)	6,542							7,2
Weighted Average Shares Outstanding - Diluted (in thousands)	6,773							7,4



Q4 2016		Reclassi	fications		Adjustm	nents		
(Unaudited)	U.S. GAAP	Distribution and other asset-	Consolidated investment	Amortization of intangible	Seed capital and	Acquisition and integration	04	Non-GAAF
Revenues	Basis	based expenses	products	assets	CLO investments	expenses	Other	Basis
	¢ 50,006	\$ -	¢ 202	s -	\$ -	s -	\$ -	\$ 59.27
Investment management fees	\$ 58,996	\$ -	\$ 283	\$ -	\$ -	\$ -	\$ -	Ψ 57,27
Distribution and services fees	11,489	-	11 35	-	-	-	-	11,50
Administration and transfer agent fees	9,176	-	35	-	-	-	-	9,21
Other income and fees	189	(16.120)	-	-	-	-	-	18
Distribution and other asset-based expenses	70.950	(16,136)	220					(16,13
Total revenues	79,850	(16,136)	329					64,04
Operating Expenses								
Employment expenses	33,457	-	-	-	-	-	-	33,45
Distribution and other asset-based expenses	16,136	(16,136)	-	-	-	-	-	
Other operating expense	15,660	-	-	-	-	(3,347)	(611)	11,70
Other operating expenses of consolidated sponsored investment products	488	-	(488)	-	-	-	-	
Other operating expenses of consolidated investment products	23	-	(23)	-	-	-	-	
Restructuring and severance	-	-	-	-	-	-	-	
Depreciation and other amortization	700	-	-	-	-	-	-	7
Amortization expense	603	-	-	(603)	-	-	-	
Total operating expenses	67,067	(16,136)	(511)	(603)		(3,347)	(611)	45,8
Operating Income	12,783		840	603		3,347	611	18,
Other Income (Expense)								
Realized and unrealized gain (loss) on investments, net	1,398	-	(2,555)	-	1,158	-	-	
Realized and unrealized gain (loss) on investments								
of consolidated sponsored investment products, net	(3,110)	-	3,110	-	-	-	-	
Realized and unrealized gain (loss) on investments								
of consolidated investment product, net	(4,030)	-	4,030	-	-	-	-	_
Other income (expense), net	626		(1,774)		1,774			6
Total other income (expense), net	(5,116)		2,811		2,932			
nterest Income (Expense)								
nterest expense	(290)	-	-	-	-	-	-	(2
nterest and dividend income	630	-	1,300	-	(1,848)	-	-	
interest and dividend income of investments of								
consolidated sponsored investment products, net	1,488	-	(1,488)	-	-	-	-	
nterest income of consolidated investment product	4,058	-	(4,058)	-	-	-	-	
interest expense of consolidated investment product	(1,104)		1,104					
Total interest (expense) income, net	4,782		(3,142)		(1,848)			(2
Income Before Income Taxes	12,449	-	509	603	1,084	3,347	611	18,6
ncome tax expense	532			227	4,754	1,260	230	7,0
Net Income	11,917		509	376	(3,670)	2,087	381	11,6
Noncontrolling interests	509		(509)					
Net Income Attributable to Common Stockholders	\$ 12,426	\$ -	\$ -	\$ 376	\$ (3,670)	\$ 2,087	\$ 381	\$ 11,6
Earnings Per Share - Basic	\$ 1.94							\$ 1.
Earnings Per Share - Diluted	\$ 1.87							\$ 1.
Weighted Average Shares Outstanding - Basic (in thousands)	6,413							6,4
Weighted Average Shares Outstanding - Diluted (in thousands)	6,627							6,6



Q3 2016		Reclassifications		Adjustments				
Q0 2010		Distribution and Consolidate		Amortization				
(Unaudited)	U.S. GAAP Basis	other asset- based expenses	investment products	of intangible assets	Restructuring and severance	Seed capital and CLO investments	Other	Non-GAAP Basis
Revenues								
nvestment management fees	\$ 60,398	\$ -	\$ 153	\$ -	\$ -	\$ -	\$ -	\$ 60,55
Distribution and services fees	12,116	-	6	-	-	-	-	12,12
Administration and transfer agent fees	9,588	-	32	-	-	-	-	9,62
Other income and fees	222	-	-	-	-	-	-	2:
Distribution and other asset-based expenses	-	(17,380)	-	-	-	-	-	(17,3
Total revenues	82,324	(17,380)	191	-	-	-		65,1
Operating Expenses								
Employment expenses	33,142	_	_	_	_	_	_	33,1
Distribution and other asset-based expenses	17,380	(17,380)	_	_	_	_	_	ŕ
Other operating expense	11,392		_	_	_	_	(445)	10,9
Other operating expenses of consolidated sponsored investment products	611	_	(611)	_	_	_	-	- 7-
Other operating expenses of consolidated investment products	24	_	(24)	_	_	_	_	
Restructuring and severance	1,879	_	_	_	(1,879)	_	_	
Depreciation and other amortization	754	_	_	_	(=,0)	_	_	7
Amortization expense	604	_	_	(604)	_	_	_	
Total operating expenses	65,786	(17,380)	(635)	(604)	(1,879)		(445)	44,8
perating Income	16,538		826	604	1,879		445	20,2
Other Income (Expense)								
Realized and unrealized gain (loss) on investments, net	961	-	3,179	-	-	(4,089)	-	
Realized and unrealized gain (loss) on investments								
of consolidated sponsored investment products, net	3,536	-	(3,536)	-	-	-	-	
Realized and unrealized gain (loss) on investments								
of consolidated investment product, net	144	-	(144)	-	-	-	-	
Other income (expense), net	250	-	(59)	-	-	59	-	2
Total other income (expense), net	4,891		(560)			(4,030)		3
interest Income (Expense)								
nterest expense	(128)	-	-	-	-	-	-	(1
interest and dividend income	221	-	706	-	-	(811)	-	1
interest and dividend income of investments of								
consolidated sponsored investment products, net	1,364	-	(1,364)	-	-	-	-	
nterest income of consolidated investment product	4,047	-	(4,047)	-	-	-	-	
nterest expense of consolidated investment product	(3,788)	-	3,788	-	-	-	-	
Total interest (expense) income, net	1,716	-	(917)			(811)		
ncome Before Income Taxes	23,145	-	(651)	604	1,879	(4,841)	445	20,5
ncome tax expense	6,869	-	-	226	702	(270)	166	7,6
Net Income	16,276	-	(651)	378	1,177	(4,571)	279	12,8
Noncontrolling interests	(651)	-	651		_	_		
Net Income Attributable to Common Stockholders	\$ 15,625	\$ -	\$ -	\$ 378	\$ 1,177	\$ (4,571)	\$ 279	\$ 12,8
Earnings Per Share - Basic	\$ 2.04							\$ 1.
Earnings Per Share - Diluted	\$ 1.99							\$ 1.
Weighted Average Shares Outstanding - Basic (in thousands)	7,676							7,6
Weighted Average Shares Outstanding - Diluted (in thousands)	7,854							7,8

#### **FOOTNOTES**



Non-GAAP financial information differ from financial information determined in accordance with U.S. GAAP as a result of the reclassification of certain income statement items, as well as the exclusion of certain expenses and other items that are not reflective of the earnings generated from providing investment management and related services. Non-GAAP financial information have material limitations and should not be viewed in isolation or as a substitute for U.S. GAAP measures.

#### Notes to Reconciliations:

- Distribution and other asset-based expenses Primarily payments to third-party distribution partners and third-party service providers for providing services to
  investors in our sponsored funds and payments to third-party service providers for investment management-related services. Management believes that
  making this adjustment aids in comparing the company's operating results with other asset management firms that do not utilize intermediary distribution
  partners or third-party service providers.
- 2. Consolidated investment products Revenues and expenses generated by operating activities of majority-owned mutual funds and CLOs that are consolidated in the financial statements. Management believes that excluding these operating activities to reflect net revenues and expenses of the company prior to the consolidation of these products is consistent with the approach of reflecting its operating results from managing third-party client assets.
- Amortization of intangible assets Non-cash amortization expense or impairment expense, if any, attributable to acquisition-related intangible assets.
   Management believes that making this adjustment aids in comparing the company's operating results with other asset management firms that have not engaged in acquisitions.
- 4. Restructuring and severance Certain expenses associated with restructuring the business, including lease abandonment-related expenses and severance costs associated with staff reductions, that are not reflective of the ongoing earnings generation of the business. Management believes that making this adjustment aids in comparing the company's operating results with prior periods.
- 5. Acquisition and integration expenses Expenses that are directly related to acquisition and integration activities. Acquisition expenses include transaction closing costs, professional fees and financing fees. Integration expenses include costs incurred that are directly attributable to combining businesses including compensation, restructuring and severance charges, professional fees, consulting fees and other expenses. Management believes that making these adjustments aids in comparing the company's operating results with other asset management firms that have not engaged in acquisitions.
- 6. Other Certain expenses that are not reflective of the ongoing earnings generation of the business. In addition, it includes income tax expense/(benefit) items, such as adjustments for uncertain tax positions, valuation allowances and other unusual or infrequent items not related to current operating results to reflect a normalized effective rate. Preferred dividends are adjusted as the shares are mandatorily convertible into common shares at the end of three years and weighted average shares, as adjusted reflects the conversion. Management believes that making these adjustments aids in comparing the company's operating results with prior periods.
- 7. Seed capital and CLO investments earnings (losses) Gains and losses (realized and unrealized), dividends and interest income generated by seed capital and CLO investments. Earnings or losses generated by investments in seed capital and CLO investments can vary significantly from period to period and do not reflect the company's operating results from providing investment management and related services. Management believes that making this adjustment aids in comparing the company's operating results with prior periods and with other asset management firms that do not have meaningful seed capital and CLO investments.

## **FOOTNOTES**



Components of Acquisition and integration expense and Other for the respective periods are shown in the table below:

#### (Unaudited)

	<u>Q3:16</u>	<u>Q4:16</u>	<u>Q1:17</u>	<u>Q2:17</u>	<u>Q3:17</u>	<u>YTD:16</u>	<u>YTD:17</u>
Acquistion and Integration Expenses							
Employment expenses	\$ -	\$ -	\$ -	\$2,059	\$2,275	\$ -	\$4,334
Restructuring and severance	-	-	-	8,639	1,447	-	10,086
Other operating expenses	-	3,347	1,629	5,629	1,196	-	8,454
Total Acquistion and Integration Operating Expenses	\$ -	\$3,347	\$1,629	\$16,327	\$4,918	\$ -	\$22,874
Interest expense	-	-	-	2,286	-	-	2,286
Total Acquistion and Integration Expenses	\$ -	\$3,347	\$1,629	\$18,613	\$4,918	\$ -	\$25,160

	<u>Q3:16</u>	<u>Q4:16</u>	<u>Q1:17</u>	Q2:17	<u>Q3:17</u>	<u>YTD:16</u>	<u>YTD:17</u>
Other							
System transition expenses	\$445	\$611	\$669	\$374	\$406	\$1,217	\$1,449
Tax impact of transition expenses	(166)	(230)	(258)	(141)	(156)	(463)	(555)
Discrete tax adjustments	-	-	(286)	1,462	(183)	-	993
Preferred stockholder dividends	-	-	2,084	2,084	2,084	-	6,252
Total Other	\$279	\$381	\$2,209	\$3,779	\$2,151	\$754	\$8,139

## LIPPER, MORNINGSTAR DATA



Additional Information on Virtus Funds rated by Morningstar as of 9/30/17:

Description	Overall	3 yr.	5 yr.	10 yr.
Number of 3/4/5 Star Funds	49	44	42	36
Percentage of Assets	96%	92%	88%	96%
Number of 4/5 Star Funds	31	23	21	26
Percentage of Assets	87%	48%	49%	91%
Total Funds	63	63	61	48

Data quoted represents past performance. Past performance does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Investing involves risk, including the possible loss of principal. The value of your investment will fluctuate over time and you may gain or lose money.

#### Morningstar Ratings as of 9/30/17:

The Morningstar RatingTM for funds, or "star rating," is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods.

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#### Lipper Rankings as of 9/30/17:

Lipper performance on an asset weighted basis is calculated by taking all funds and assigning the assets under management ("AUM") in each respective fund to either the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> or 4<sup>th</sup> quartile bucket based on each fund's respective Lipper rankings. The total AUM of each quartile's bucket is then divided by complex wide total AUM to arrive at the respective percent of AUM in each bucket. Lipper, a wholly owned subsidiary of Reuters, provides independent insight on global collective investments including mutual funds, retirement funds, hedge funds, fund fees and expenses to the asset management and media communities. Lipper ranks the performance of mutual funds within a classification of funds that have similar investment objectives. Rankings are historical with capital gains and dividends reinvested and do not include the effect of loads. Funds not ranked by Lipper are not included in the analysis. If sales loads were reflected, the rankings shown would be lower. If an expense waiver was in effect, it may have had a material effect on the total return or yield for the period.

Strong ratings are not indicative of positive fund performance. Absolute performance for some funds was negative. For complete investment performance, please visit www.virtus.com.

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