#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### FORM 8-K

#### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report: **November 16, 2016** (Date of earliest event reported)

#### PRINCIPAL FINANCIAL GROUP, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) **1-16725** (Commission file number)

42-1520346 (I.R.S. Employer Identification Number)

**711 High Street, Des Moines, Iowa 50392** (Address of principal executive offices)

(515) 247-5111

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02 Results of Operations and Financial Condition

The slide presentation attached hereto as Exhibit 99, and incorporated herein by reference, will be presented at Principal Financial Group, Inc.'s Investor Day on November 16, 2016 and may be used by the company in various other presentations to investors. The slide presentation is furnished and not filed pursuant to instruction B.2 of Form 8-K.

#### Item 7.01 Regulation FD Disclosure

The slide presentation attached hereto as Exhibit 99, and incorporated herein by reference, will be presented at Principal Financial Group, Inc.'s Investor Day on November 16, 2016 and may be used by the company in various other presentations to investors. The slide presentation is furnished and not filed pursuant to Instruction B.2 of Form 8-K.

#### Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No.Description99Slide presentation presented at Principal Financial Group, Inc.'s Investor Day on November 16, 2016. The slide<br/>presentation is furnished and not filed pursuant to Instruction B.2 of Form 8-K.

#### SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

#### PRINCIPAL FINANCIAL GROUP, INC.

By: /s/ John Egan

Name: John Egan Title: Vice President - Investor Relations

Date: November 16, 2016



## Investor Day

November 16, 2016

#### About Principal®

Principal Financial Group® (NYSE:PFG) helps people and companies around the world build, protect and advance their financial well-being through retirement, insurance and asset management solutions that fit their lives. Our employees are passionate about helping clients of all income and portfolio sizes achieve their goals – offering innovative ideas, investment expertise and real-life solutions to make financial progress possible. To find out more, visit us at principal.com.

Principal, Principal and symbol design and Principal Financial Group are trademarks and service marks of Principal Financial Services, Inc., a member of the Principal Financial Group.





## Welcome

#### John Egan Vice President, Investor Relations

#### Forward looking statements

Certain statements made by the company which are not historical facts may be considered forward-looking statements, including, without limitation, statements as to operating earnings, net income available to common stockholders, net cash flows, realized and unrealized gains and losses, capital and liquidity positions, sales and earnings trends, and management's beliefs, expectations, goals and opinions. The company does not under take to update these statements, which are based on a number of assumptions concerning future conditions that may ultimately prove to be inaccurate. Future events and their effects on the company may not be those anticipated, and actual results may differ materially from the results anticipated in these forward-looking statements The risks, uncertainties and factors that could cause or contribute to such material differences are discussed in the company's annual report on Form 10-K for the year ended Dec. 31, 2015, and in the company's quarterly report on Form 10-Q for the quarter ended Sept. 30, 2016, filed by the company with the U.S. Securities and Exchange Commission, as updated or supplemented from time to time in subsequent filings. These risks and uncertainties include, without limitation: adverse capital and credit market conditions may significantly affect the company's ability to meet liquidity needs, access to capital and cost of capital; conditions in the global capital markets and the economy generally, volatility or declines in the equity, bond or real estate markets; changes in interest rates or credit spreads or a sustained low interest rate environment; the company's investment portfolio is subject to several risks that may diminish the value of its invested assets and the investment returns credited to customers; the company's valuation of investments and the determination of the amount of allowances and impairments taken on such investments may include methodologies, estimations and assumptions that are subject to differing interpretations; any impairments of or valuation allowances against the company's deferred tax assets; the company's actual experience could differ significantly from its pricing and reserving assumptions, the pattern of amortizing the company's DAC and other actuarial balances on its universal life-type Insurance contracts, participating life insurance policies and certain investment contracts may change; the company may not be able to protect its intellectual property and may be subject to infringement claims, the company's ability to pay stockholder dividends and meet its obligations may be constrained by the limitations on dividends or distributions lowa insurance laws impose on Principal Life; changes in laws, regulations or accounting standards; results of litigation and regulatory investigations; from time to time the company may become subject to tax audits, tax litigation or similar proceedings, and as a result it may owe additional taxes, interest and penalties in amounts that may be material; applicable laws and the company's certificate of incorporation and by-laws may discourage takeovers and business combinations that some stockholders might consider in their best interests; competition from companies that may have greater financial resources, broader arrays of products, higher ratings and stronger financial performance; a downgrade in the company's financial strength or credit ratings; changes in investor preferences; inability to attract and retain qualified employees and sales representatives and develop new distribution sources; international business risks; fluctuations in foreign currency exchange rates; the company may need to fund deficiencies in its "Closed Block" assets that support participating ordinary life insurance policies that had a dividend scale in force at the time of Principal Life's 1998 conversion into a stock life insurance company; the company's reinsurers could default on their obligations or increase their rates; risks arising from acquisitions of businesses; and a computer system failure or security breach could disrupt the company's business and damage its reputation.



### **GAAP** metrics

Principal Financial Group, Inc.

#### **U.S. GAAP Financial Measures**

(in millions, except as indicated)

	Trailing 12 months	
	12/31/2010	9/30/2016
Net income per diluted common share	\$1.92	\$4.26
Net income (loss) available to common stockholders	\$619.6	\$1,252.1

	Trailing 12 months	
	12/31/2010	9/30/2016
USIS pre-tax_operating earnings (losses)	\$199.5	\$340.9

	Trailing 12 months	
	9/30/2016	
Income (loss) before	\$1,519.4	
income taxes		

	Trailing 12 months				
(a	12/31/2012	12/31/2013	12/31/2014	12/31/2015	9/30/2016
PI Pre-tax operating earnings (losses)	\$209.2	\$294.4	\$352.7	\$271.3	\$289.4

Note: The long-term guidance for net income available to common stockholders and net income return on equity available to common stockholders is materially consistent with our long-term guidance for operating earnings and operating earnings return on equity, respectively.



### Use of non-GAAP financial measures

A non-GAAP financial measure is a numerical measure of performance, financial position, or cash flows that includes adjustments from a comparable financial measure presented in accordance with U.S. GAAP.

The company uses a number of non-GAAP financial measures that management believes are useful to investors because they illustrate the performance of the company's normal, ongoing operations, which is important in understanding and evaluating the company's financial condition and results of operations. While such measures are also consistent with measures utilized by investors to evaluate performance, they are not, however, a substitute for U.S. GAAP financial measures. Therefore, at the end of this presentation, the company has provided reconciliations of the non-GAAP financial measures to the most directly comparable U.S. GAAP financial measure. The company adjusts U.S. GAAP financial measures for items not directly related to ongoing operations. However, it is possible these adjusting items have occurred in the past and could recur in future reporting periods. Management also uses non-GAAP financial measures for goal setting, as a basis for determining employee and senior management awards and compensation, and evaluating performance on a basis comparable to that used by investors and securities analysts.

The company also uses a variety of other operational measures that do not have U.S. GAAP counterparts, and therefore do not fit the definition of non-GAAP financial measures. Assets under management is an example of an operational measure that is not considered a non-GAAP financial measure.



## Agenda

Time	Торіс	Presenter	
8:00 am	Welcome	John Egan	
8:05 am	Challenges and opportunities for Principal®	Dan Houston	
8:40 am	Positionedfor success in a changing asset management industry	Jim McCaughan	
9:20 am	Future of U.S. retirement and insurance businesses	Nora Everett & Deanna Strable	
10:10 am	Break		
10:30 am	Opportunities in emerging markets	Luis Valdés	
11:10 am	Investment strategy and long-term financial outlook	Tim Dunbar & Terry Lillis	
11:50 am	Lunch		
12:05 pm	Panel Q&A	All presenters	
12:45 pm	Closing		





## Challenges and opportunities for Principal

Dan Houston Chairman, President & CEO

## Our strong growth will continue in the future







#### Where we compete

From positions of **strength** 

- ✓ 39<sup>th</sup> largest global asset manager<sup>1</sup>
- 15th largest advisor sold fund family (U.S.)<sup>2</sup>
- Top 4 across pillars of retirement (U.S.)<sup>3</sup>
- ✓ Top 5 in group benefits (U.S.)<sup>4</sup>
- 📀 #2 in Latin American pension market<sup>5</sup>
- Top 10 funds company in China<sup>6</sup>

Sources: <sup>1</sup> The 500 largest asset managers, Towers Watson, November 2015; <sup>2</sup>July 2016 Flow Watch, Strategic Insight; <sup>3</sup>PLANSPONSOR Recordkeeping Survey, June 2016, PLANSPONSOR Defined Benefit Administration Survey, May 2015, PLANSPONSOR NQDC Buyer's Guide, July 2015; <sup>4</sup>LIMRA 2015 survey; Non-medical based on fully insured employer contracts in force; <sup>5</sup>AUM among multi-country pension; <sup>6</sup>Z-Ben as of Dec. 31, 2015.



### Company vision



#### Diversified & integrated business model, focused on:

- Asset management
- Asset accumulation
- Income solutions
- Protection

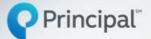


#### Recognized global leader:

- · Managing assets appropriate for long-term strategies
- Creating retirement and income solutions
- Advocating for retirement readiness
- Developing business owner and executive solutions for small to medium sized businesses (primarily U.S.)



# Challenges and opportunities



## Active asset managers knocked by **shift to passive**

- FT.com, Apr. 2016



## Emerging markets to weigh heavily on global growth

- The World Bank, Jan. 2016



## Why US **interest rates will stay low**

- Marketwatch, June 2016



## DOL's fiduciary rule will... disrupt many business models

- Morningstar, June 2016



## ...trends driving consolidation? Shrinking profit margins and a reach for scale

- Retirement Income Journal, Jan. 2015



## **Failure to keep up** with technology change will create opportunities for groups like Google

- Forbes, Oct. 2014



# With all due respect...



## Asset management remains among world's most profitable

- bcg.perspectives, July 2015



### China to overtake US in 2029; Brazil into exclusive G-8

- Center for Economics and Business Research World Economic League Table, Dec. 26, 2015



## Where investors can look for yield

– U.S. News & World Report, August 2016



## DOL could usher in new era of innovation

- Institutional Investor, Apr. 2016



## Auto enroll raises participation; auto escalate boosts contributions

 Center for Retirement Research at Boston College, July 2015



## U.S. dominates [nearly 7X assets of 2<sup>nd</sup> largest retirement market]

- Retirement Research Inc., April 2016



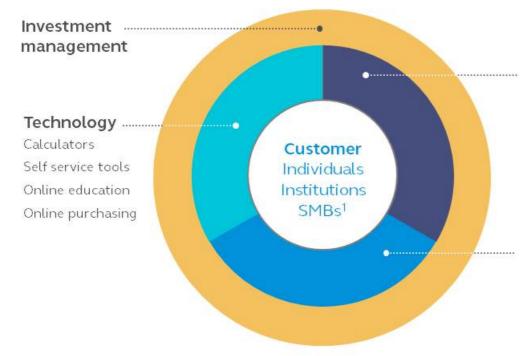
## Digital will transform

- Digital Transformation: The Central Challenge for Asset Management Firms, Accenture, 2014



# Putting the customer first

## Customer-focused strategy...



..... Distribution

Principal Advisor Network Advisors/Consultants/ Brokers Principal Connection Online purchasing

#### Solutions

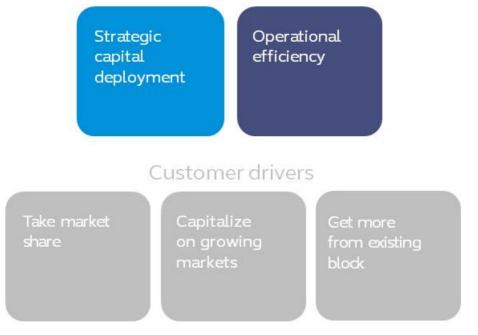
Retirement/long-term savings/income solutions Insurance/employee benefits Service offerings



29 <sup>1</sup>SMBs: small to medium-sized businesses.

### ... to drive long-term growth

#### Financial drivers





### ... to drive long-term growth

#### Financial drivers







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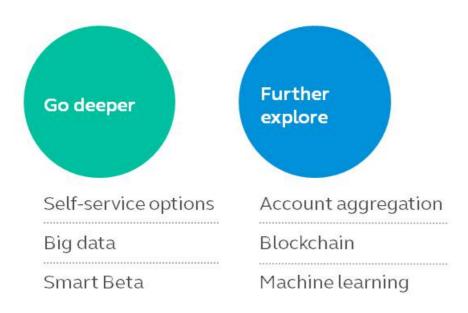
#### Take market share

## Technology, distribution and solutions

Technology	Distribution	Solutions
Enrollment	Joint customer	Principal Total
	strategies	Retirement Suite <sup>™</sup> (TRS)
Open access	Product	Business owner &
	placements	executive solutions (BOES)
Accelerated underwriting	Provider of choice	Outcomes-based
		Principal"

Take market share

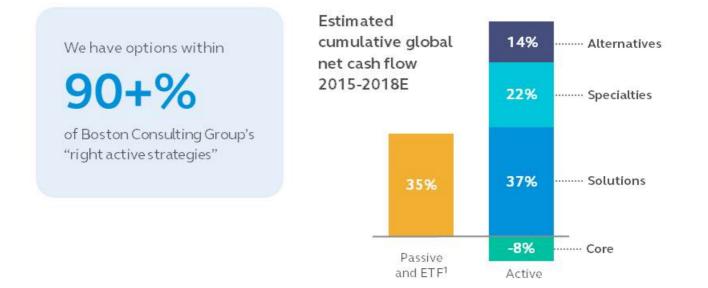
### The future





#### Take market share

#### The right active strategies

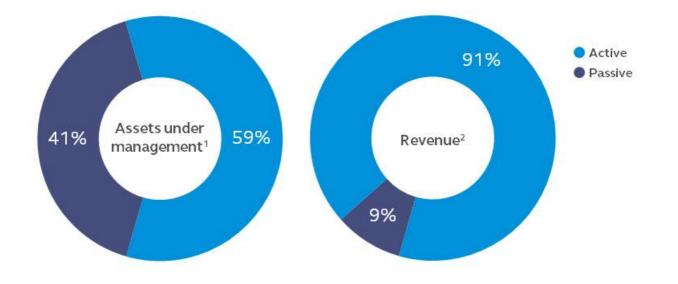


Global Asset Management 2015: Sparking Growth with Go-to-Market Excellence, bcg.perspectives, July 2015. <sup>1</sup>ETF: exchange traded fund.



Take market share

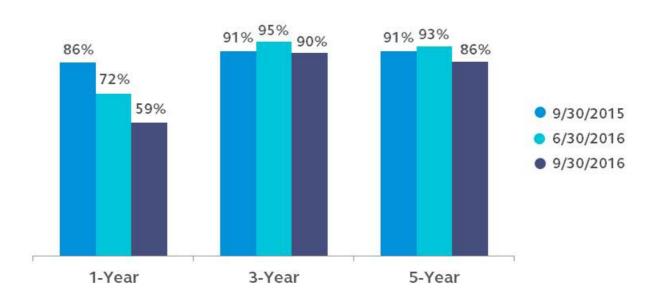
## Active strategies will continue to generate AUM and revenue growth



<sup>1</sup>Growth by management style, 2012 to 2020, Asset Management 2020: A Brave New World, PwC, 2014; <sup>2</sup>Calculation based on 2015 expense ratio data in ICI 2016 Investment Company Fact Book.



### Take market share



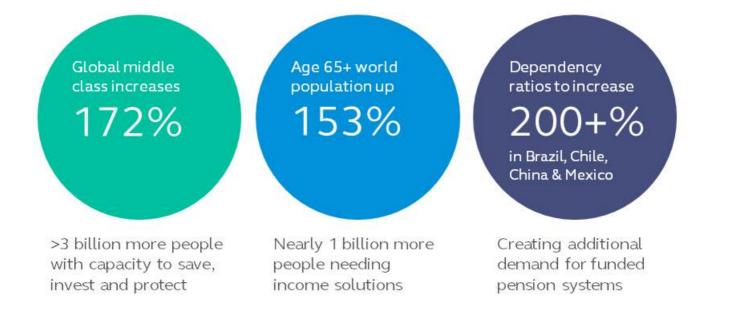
Investment performance

Morningstar rankings of Principal mutual funds, separate accounts and CITs *Percentage of funds in the top two quartiles*. Principal "I" shares, if no "I" share class then "A" share class; separate accounts use "R6" rate level; Includes Principal mutual funds, separate accounts and collective investment trusts (CITs); Excludes money market, stable value and U.S. Property separate account.



### Capitalize on growing markets

## Demographic shifts

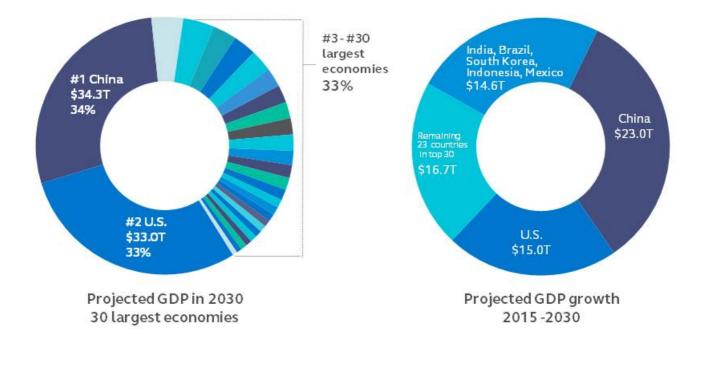


Sources: http://www.oecdobserver.org/news/printpage.php/aid/3681/An\_emerging\_middle\_class.html (2009-2030); https://www.census.gov/content/dam/Census/library/publications/2016/demo/p95-16-1.pdf (2015 - 2050); Global Aging and Retirement Security in Emerging Markets, Global Aging Institute, 2015 (2010-2050).



### Capitalize on growing markets

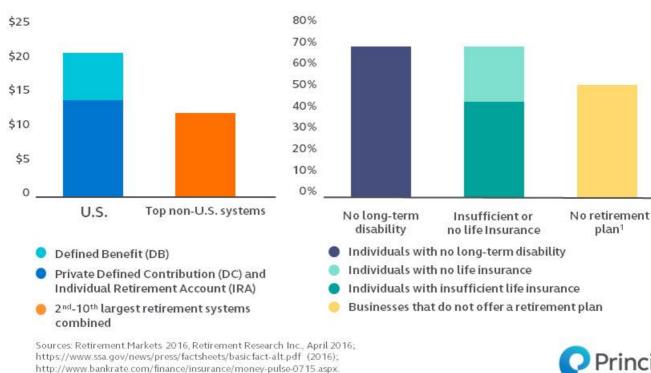
## Asia, Latin America and U.S.



📿 Principal"

http://www.cebr.com/wp-content/uploads/2015/12/Cebr-World-Economic-League-Table-2016-26-December-2015-final.pdf

### U.S. market potential remains immense



U.S. retirement system dominant, despite under-savings (in trillions)

<sup>1</sup>Department of Labor, Bureau of Statistics for business with 1-500 employees.

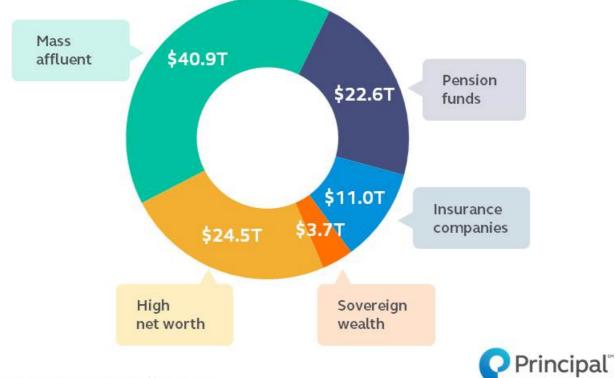
U.S. is under-insured and under-served



### Capitalize on growing markets

### Individuals and institutions

Projected AUM growth, 2012 to 2020, by client type



40 Asset Management 2020: A Brave New World, PwC, 2014.

### Capitalize on growing markets

## Major growth in four regions

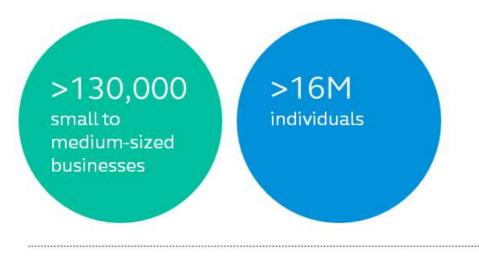
Projected AUM increases for asset management industry, by region, 2012-2020



41 Asset Management 2020: A Brave New World, PwC, 2014.

Getting more from existing block

### Better outcomes, better retention

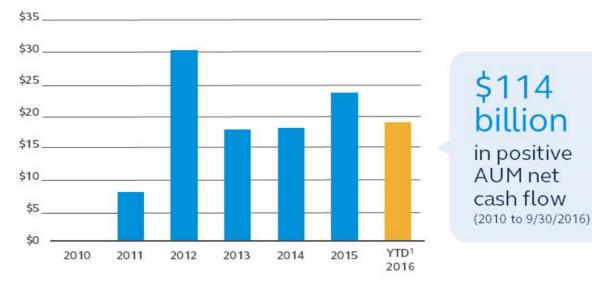


- Greater collaboration across business units
- Greater use of best practice plan design
- Greater retention of at-risk assets



42 As of 9/30/2016.

## The result: attracting and retaining customers



Total company AUM net cash flow (\$ in billions)



43 <sup>1</sup>9 months ended 9/30/2016.

## Closing thoughts



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# Positioned for success in a changing asset management industry

Jim McCaughan

President, Global Asset Management

### Overview

## Principal Global Investors

A diversified investment manager



- Broad range of investors in over 70 countries
- · Offices in major money centers worldwide
- Long commitment to corporate stewardship; signatory to United Nations' Principles for Responsible Investment (PRI)
- Principal ranked top among companies with 1,000+ employees in *Pensions & Investments*' Best Places to Work in Money Management, for the last four years<sup>2</sup>



Alternatives

<sup>1</sup>AUM as of 9/30/2016.<sup>2</sup>Pensions&Investments, "The Best Places to Work in Money Management among companies with our size category", PEG recognition 12/14/2015.



### Overview

## Globally integrated business model

Our global platform for investing and working with clients



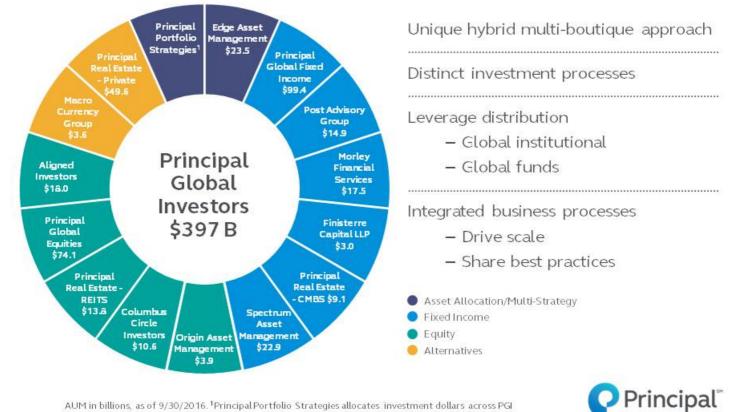
### Overview

### Growing presence across regions With opportunities across client segments



48 Total PGI AUM based on client country of domicile as of 9/30/2016.

## In-demand, specialist capabilities



AUM in billions, as of 9/30/2016. <sup>1</sup>Principal Portfolio Strategies allocates investment dollars across PGI boutiques and third-party managers.

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## Industry leading performance

Percentage of funds in the top two quartiles, 3Q 2016	1-Year	3-Year	5-Year
Principal (Morningstar) <sup>1</sup>	59%	90%	86%
T Rowe (Lipper)	81%	84%	82%
Invesco (Lipper) <sup>2</sup>	62%	68%	79%
Janus (Morningstar)	47%	76%	67%
Franklin (Lipper)²	52%	31%	69%
Waddell (Lipper)	36%	38%	42%

69% of Morningstarrated funds on our U.S. retail platform earned 4 or 5 stars (40 of 58 funds)

<sup>1</sup>Morningstar rankings of Principal mutual funds, separate accounts and CITs *Percentage of funds in the top two quartiles* Principal "I" shares; if no "I" share class then "A" share class; separate accounts use "R6" rate level; Includes Principal mutual funds, separate accounts and collective investment trusts (CITs); Excludes money market, stable value and U.S. Property separate account.





### Our growth drivers

## Proven multi-asset, multi-manager expertise

Investment strategies	# of strategies	AUM 9/30/2016	3-Year AUM CAGR
Target date	6	\$53.6B	17%
Targetrisk	7	\$18.7B	6%
Dynamic asset allocation	3	\$0.2B	58%
Dynamic outcome	5	\$14.6B	17%
Other strategic asset allocation	10	\$24.9B	1%



#### Our growth drivers

## Global leadership in funds

#### PGI/Funds integration makes Principal a global destination for funds

- \$177B in AUM across U.S. and International platforms, as well as various private funds<sup>1</sup>
- Strong performance across boutiques and strategies
- Well positioned in Active and Smart Beta ETFs

#### Key functions aligned globally

Distribution, governance and operations

#### Capabilities compelling to big intermediaries

• Focus on global consultants, global distributors, U.S. wirehouses, U.S. independent broker-dealers and RIAs<sup>2</sup>, private banks

Work closely with PI in their local markets

<sup>1</sup>As of 9/30/2016. Includes Principal Funds, PGI Trust CITs, PGI Dublin Funds, PGI Australia Funds, and various boutique-level funds. <sup>2</sup>RIA: Registered Investment Advisor.



## Disciplined, market-driven product development



### Some proven successes:

- Principal Lifetime Series
- Global Diversified Income
- Global REITS<sup>1</sup>
- Diversified Real Asset

### Some recent launches:

- Millennials Index ETF
- Blue Chip CIT<sup>2</sup>
- Real Estate Debt Income Fund
- Global Sukuk UCITS<sup>3</sup> Fund

<sup>1</sup>REITS: Real Estate Investment Trusts. <sup>2</sup>CIT: Collective Investment Trust. <sup>3</sup>UCITS: Undertakings for Collective Investment in Transferable Securities.



#### Success story

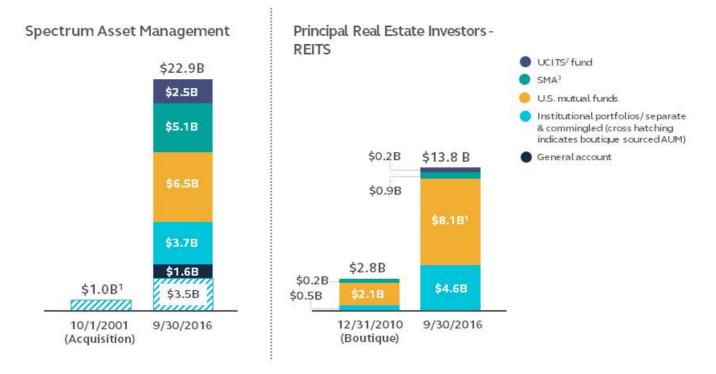
## Capturing synergies from PGI-Funds integration



As of 9/30/2016. <sup>1</sup>Separately Managed Account: Customized investment portfolio formulated by an advisor to address an individual client's specific investment objectives. <sup>2</sup>DCIO: Defined Contribution Investment Only.



## Leveraging multi-channel distribution



As of 9/30/2016. <sup>1</sup>For 2016, the \$8.1B includes both Mutual Fund and Collective Trust vehicles. Note that all REITS AUM was Principal sourced. <sup>2</sup>UCITS: Undertakings for Collective Investment in Transferable Securities. <sup>3</sup>SMA: Separately managed accounts



### Looking ahead

## Well positioned despite industry headwinds

### Industry outlook

- Slowing global GDP growth limiting industry growth
- Growing demand for lower cost strategies
- Increased cost of regulation and technology

### **Principal Global Investors**

- Excellent growth momentum relative to industry peers
- Sustained strong investment performance
- Attractive suite of high value offerings
- · Continued discipline around costs
- 56 <sup>1</sup>For trailing 12 months.

	4Q 2012	3Q 2016	CAGR
AUM	\$283.7B	\$397.3B	9%
Adjusted revenues <sup>1</sup>	\$827.8M	\$1,187.2M	10%
Pre-tax operating earnings <sup>1</sup>	\$206.7M	\$412.1M	20%
AUM net cash flows <sup>1</sup>	\$15.2B	\$11.3B	
Pre-tax return on adjusted revenue <sup>1</sup>	26.2%	35.1%	





## Future of U.S. retirement and insurance businesses

### **Nora Everett**

President, Retirement and Income Solutions

### Deanna Strable

Executive Vice President President, U.S. Insurance Solutions

## Comply, compete, grow

DOL fiduciary regulations



### Comply, compete, grow

## DOL fiduciary regulations



## Challenge equals opportunity

Market and growth opportunity



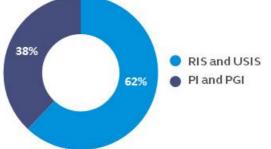




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## From a position of strength





### Industry leaders<sup>2</sup>

#### #1 ranking in the following:

- Defined benefit
- ESOP
- Full service payout<sup>3</sup>
- Nonqualified deferred compensation

### Top rankings in other product lines:

- #4 Defined contribution
- #5 Group benefits
- #5 Individual disability
- Top quartile individual life

<sup>1</sup> For trailing 12 months, excludes impact of 2016 annual actuarial review. <sup>2</sup> Retirement rankings from PLANSPONSOR magazine; full service payout and insurance rankings from LIMRA. <sup>3</sup>Based on contracts.



## Market opportunity



## Proven results



63 <sup>1</sup>Department of Labor, Bureau of Statistics. <sup>2</sup>Retirement Resources, Inc. <sup>3</sup>LIMRA.

Market and growth opportunity



### Growth strategy

Helping people



65 As of 9/30/2016.



## Savings and income leader

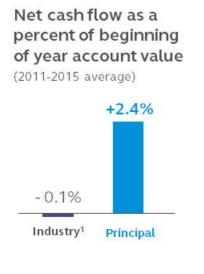
	Save enough	Have enough	
0	Strong competitive positioning:	Strong competitive positioning:	
Employers	One-stop shopping for retirement plans <sup>1</sup> and leading target date choices	Industry-leading income solutions – including guarantees	
8	Better retirement outcomes:	Leading income solutions:	
Individuals	Engaging, easy, and actionable digital experience and tools	Converting savings to income – inside and outside the plan	

<sup>1</sup>Defined benefit, defined contribution, non-qualified deferred compensation, employee stock ownership plans, full service payout



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## Strong business fundamentals



	4Q 2012	3Q 2016	CAGR
RIS total account value	\$172B	\$229B	8%
RIS-Fee recurring deposits <sup>2</sup>	\$14B	\$19B	8%
Participants <sup>3</sup>	3.9M	5.0M	7%



67 <sup>1</sup>Department of Labor & Cerulli Associates, 2015. <sup>2</sup>For trailing 12 months. <sup>3</sup>Defined contribution and defined benefit.

## Investing in future growth



## From a position of strength



## U.S. Insurance Solutions

Market and growth opportunity



**U.S. Insurance Solutions** 

### Growth strategy

### Helping people



70 As of 9/30/2016.



#### **U.S. Insurance Solutions**

# Protection and savings solutions

	Protect enough
<b>Employers</b>	<b>Strong competitive positioning:</b> Extensive SMB solutions, robust electronic capabilities, deep expertise, and local support
(Constraint) Individuals	<b>Better customer experiences:</b> Engaging, easy, and actionable experience and tools



#### **U.S. Insurance Solutions**

# Delivering strong performance

Growth in		4Q 2012	3Q 2016	CAGR <sup>3</sup>
in-force premium 3 year CAGR (2012-2015)	USIS			
6.0%	Pre-tax return on premium & fees <sup>2</sup>	12.8%	13.3%	15 bps
	Pre-tax operating earnings <sup>2</sup>	\$299M	\$374M	6%
3.0%		704	0.214	5.07
	Employer relationships 	76K	92K	5%
	Non-qualified account values	\$2.5B	\$4.3B	16%
Industry <sup>1</sup> Principal	Individual policies (Life/IDI)	689K	763K	3%
	Group Benefits retention	82%	86%	100 bps

<sup>1</sup> LIMRA, 2015. <sup>2</sup>Excluding the impact of annual actuarial assumption reviews. <sup>3</sup>From 12/31/2012 through 9/30/2016.



#### **U.S. Insurance Solutions**

## Investing in future growth



# From a position of strength



#### U.S. retirement and insurance businesses

# The future of distribution for retirement and insurance



#### U.S. retirement and insurance businesses

## Positioned for continued success



- > Strong collaboration across franchises
- > Investing for growth
- > Uniquely positioned for the SMB market





# Opportunities in emerging markets

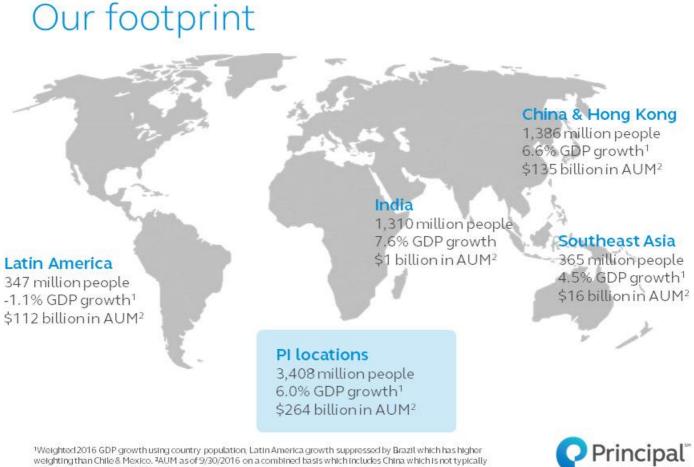
Luis Valdés President , Principal International

### Our mission

Help millions of middle class citizens in our chosen emerging markets plan and invest for their financial security through our retirement and longterm savings franchise.

Brazil • Chile • Mexico China • Hong Kong • India • Malaysia Thailand • Indonesia • Singapore





<sup>1</sup>Weighted 2016 GDP growth using country population, Latin America growth suppressed by Brazil which has higher weighting than Chile & Mexico. <sup>2</sup>AUM as of 9/30/2016 on a combined basis which includes China which is not typically included in our reported AUM results.

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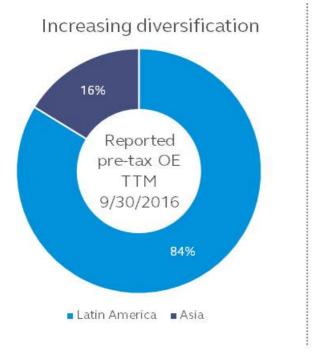
### Competitive advantages



79 Source: PWC analysis from PWC Asset Management 2020: A Brave New World

**Principal**<sup>®</sup>

### Strong growth





Principal<sup>®</sup>

<sup>1</sup>Prior period results translated using foreign exchange rates from 3Q 2016 on a trailing 12 month basis. Excludes impact of the difference in actual vs. expected encaje returns, 3Q16 actuarial assumption review items, and 3Q15 impairment of certain intangibles.

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# Opportunities for growth



Pension evolution and expansion



Increase voluntary savings



Optimize joint venture relationships



#### Opportunities for growth

## Pension evolution and expansion



# A wave of reforms and enhancements to pension systems around the globe

- Current pension programs are being revisited in Latin America
- Pension opportunities will continue to unfold in Asia
- Principal is a global advocate for reform to improve pension systems
- Principal is an active participant in discussions in multiple markets by sharing pension best practices and expertise



#### Pension evolution and expansion





Principal

Graphic not to scale. Source: Population from United Nations World 2015 population data, Middle class % from Credit Suisse Global Wealth Databook 2015

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#### Opportunities for growth

### Increase voluntary savings



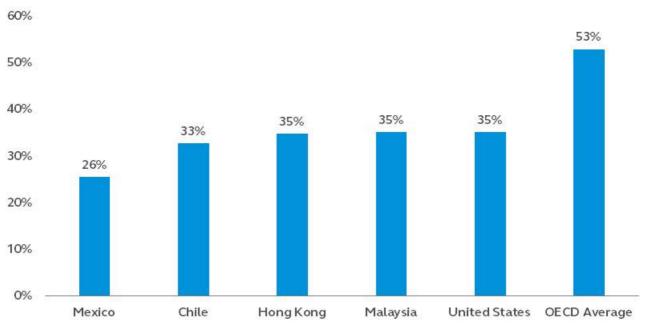
- Government sponsored systems are becoming increasingly more strained due to demographic shifts
- Responsibility has shifted to individuals to ensure they have adequately saved for retirement
- Important that voluntary savings are considered during pension reforms and enhancements
- Principal is committed to raise awareness through work with Global Aging Institute and OECD



#### Increase voluntary savings

### Inadequate replacement rates

Gross pension replacement rates



Source: Organisation for Economic Co-operation and Development (OECD) – Chile, Mexico, U.S. and OECD average as of 2014, Hong Kong and Malaysia as of 2012. Replacement rates are for men. Some countries have lower replacement rates for women.



#### Opportunities for growth

# Optimize joint venture relationships



- Greater penetration of partners' retail client base to expand market share
- Offer group solutions to our partners' corporate client base
- Leverage JV relationships to reach institutional and high net worth clients
- Opportunity for Principal to manage offshore
   investments



#### Optimize joint venture relationships

### Current joint venture partners

	Brasilprev	CCBPAM	CIMB-Principal
Partner	Banco do Brasil	China Construction Bank	CIMB Group
Market(s)	Brazil	China	Malaysia, Thailand, Indonesia, Singapore
Products	Pension	Mutual funds, asset management	Pension, mutual funds, asset management
Partner's distribution reach	64M retail customers <sup>1</sup> 5,400 branches <sup>1</sup>	340M retail customers² 14,900 branches²	12M retail customers <sup>3</sup> 1,000 branches <sup>3</sup>
JV customers <sup>4</sup>	2.0M customers	2.1M customers	0.5M customers

<sup>1</sup>Banco do Brasil 2Q16 Historical Data per:

http://www.bb.com.br/docs/pub/siteEsp/ri/eng/dce/dwn/2Q16TableNP.xls. <sup>2</sup>CCB 2015 Annual Report. <sup>3</sup>CIMB Group 2015 Annual Report. <sup>4</sup>Customer count as of 9/30/2016.



### Positioned for success

#### Competitive advantages

- Retirement & long-term savings expert
- Strong market growth
- Strong partners

#### Areas of growth

- Pension evolution and expansion
- Increase voluntary savings
- Optimize joint venture relationships





# Investment strategy and long-term financial outlook

Tim Dunbar Chief Investment Officer

Terry Lillis Chief Financial Officer

# Investment strategy

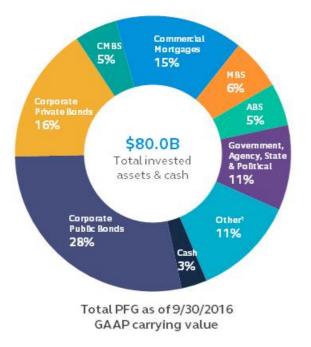


#### Investment strategy

## Investment philosophy & strategy

Diversified investment portfolio

#### Total invested assets & cash



#### Our strategy hasn't changed:

High quality, well-diversified portfolio

.....

Liability-driven investment approach

.....

Active asset/liability management

Optimized risk adjusted yields and returns

Global collaboration and best practices

.....

Portfolio responsibility remains at local country

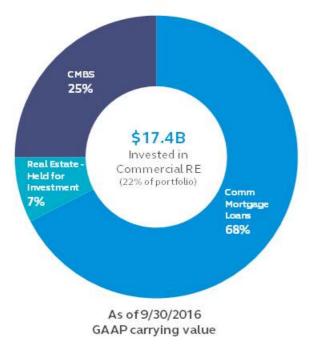
<sup>1</sup>Other includes Equity Securities, Residential Mortgages, Real Estate, Policy Loans, Investment in Equity Method subs, Direct Finance Leases and Other Investments



#### Investment strategy

### Commercial real estate exposure

#### Commercial real estate



#### High quality portfolio

Draw from six decades of real estate investment experience

Top 10 manager of real estate<sup>1</sup>

\$72.5B in real estate assets under management as of 9/30/2016

Over 300 unaffiliated institutional

clients

Principal

<sup>1</sup> Managers ranked by U.S. Institutional tax-exempt real estate assets (net of leverage), as of June 30, 2015. "Largest Money Managers," PENSIONS & INVESTMENTS, 19 October 2015.

# Commercial Mortgage Loans

Commercial mortgage loans	12/31/2007	9/30/2016
% of PFG invested assets	17%	15%
Average loan-to-value	59%	46%
Average debt service coverage	1.9x	2.8x

Since 2007, our average exposure to commercial mortgages has been 16%, but credit losses related to commercial mortgages have only accounted for 10% of cumulative credit losses across all fixed income during that time period.



# Commercial Mortgage Backed Securities (CMBS)

#### GAAP carrying value, \$ in millions

NAIC Designations	ons 12/31/2007		9/30/	9/30/2016	
1	\$4,219.7	85.7%	\$4,105.7 95.0		
2	\$566.7	11.5%	\$77.8	1.8%	
3	\$134.3	2.7%	\$55.3	1.3%	
4	\$6.5	0.1%	\$38.0	0.9%	
5	\$0.5	0.0%	\$34.7	0.8%	
6	\$0.4	0.0%	\$10.6	0.2%	
Total	\$4,928.1	100.0%	\$4,322.1	100.0%	
% of PFG invested assets	7.7%		5.6%		



# Variable investment income – exposure to alternatives

#### Alternative Investments



Variable investment income includes:

- prepayment fees
- value-addreal estate
- other alternative asset classes

Well-diversified; complements fixed income portfolio

.....

Manage volatility & correlation

Generally surplus backing product lines

.....

Complex Schedule BA can create confusion





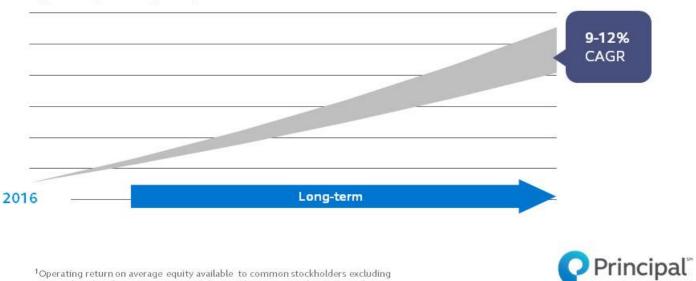
# Future growth of our key drivers

#### Principal's long-term outlook

Operating earnings 9-12% CAGR

Return on equity<sup>1</sup> 30-60 bps annual expansion

#### Operating earnings long-term outlook



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<sup>1</sup>Operating return on average equity available to common stockholders excluding AOCI, other than foreign currency translation adjustment (trailing 12 months).

## Underlying assumptions



Sales & retention:

All businesses assume industryleading sales growth



Equity markets:

- 8% total return:
- 6% price appreciation
- 2% dividend return



Foreign exchange rates:

Rates follow local market expectations for the next year and remain level thereafter



Rising interest rates:

Approximately 25 bps increase each year to ultimate rate



# What if things don't go as expected?

Changes in key macroeconomic conditions have an impact on Principal's annual pre-tax operating earnings

If macroeconomics change by	Equity market return +/- 10%	Interest rates +/-100 bps	FX: US dollar changes +/-2%
Then Principal's annual pre-tax operating earnings will change by	+/-4-6%1	+/-< 1% <sup>2</sup>	-/+ < 1%³
And the primary	RIS – Fee	RIS – Spread	PI
businesses	PGI	Individual Life	
impacted are		SBD	

<sup>1</sup> Assumes an immediate 10% change in the S&P 500 followed by 2% growth per quarter thereafter. <sup>2</sup> Excludes the impact of actuarial unlockings. <sup>3</sup> Principal is primarily impacted by changes in Latin American and Asian currencies. Inverse relationship between movement of the US dollar and impact to Operating Earnings.

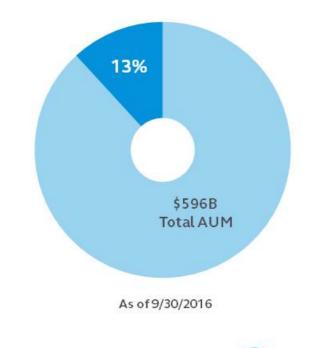


## Lower for longer interest rates...

General Account and Guaranteed Separate Accounts make up

**13%**<sup>1</sup>

of our total AUM...

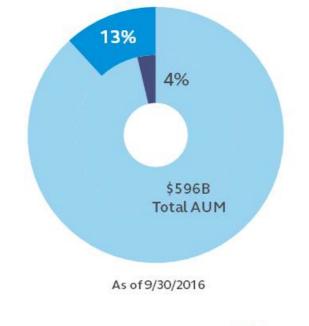


Principal



...won't significantly impact OE

...and only **4%** of our total AUM has a guaranteed minimum interest rate



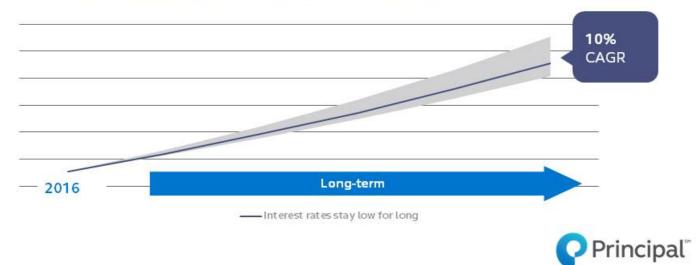


101 Excludes the impact of actuarial unlockings.

# Long-term growth rate sensitivities

Scenario	Impact to long-term OE growth rate
Interest rates stay low for long	0.5% lower than midpoint

#### Even if interest rates stay low for long, OE will continue to grow

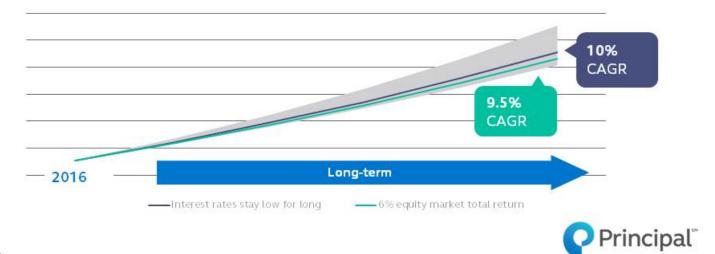


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# Long-term growth rate sensitivities

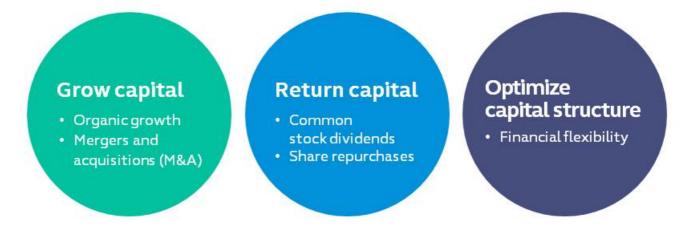
Scenario	Impact to long-term OE growth rate
Interest rates stay low for long	0.5% lower than midpoint
6% equity market total return	1.0% lower than midpoint

#### And if equity markets only return 6%, OE will continue to grow



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# Balanced capital deployment strategy

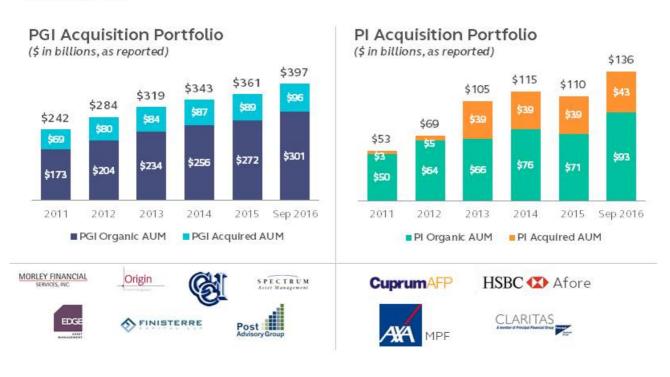


Expect to deploy 65–70% of our net income over the long-term, with fluctuations in any given year



## Proven M&A strategy

The PGI and PI acquisition portfolios have each delivered a **14% IRR** on a local currency basis.



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## Key business drivers – long-term outlook

Retirement and Income Solutions		ome Solutions Results since 2012 <sup>1</sup>	
	Net revenue growth CAGR	6.4%	3-7%
RIS-Fee	Pre-tax return on net revenue	31-37%	28-32%
	Net revenue growth CAGR	0%	5-10%
RIS-Spread Pre-tax return on pet revenue		E4 CON	E E C O O O
	Pre-tax return on net revenue	54-62%	55-60%
Principal Interr		S4-62% Results since 2012	
	national revenue growth CAGR		Long-term

106 See appendix for definition of measures. <sup>1</sup>Adjusted for the 2012 and 2016 actuarial assumption reviews.



## Key business drivers – long-term outlook

Principal Global Investors	Results since 2012	Long-term outlook
Adjusted revenue growth CAGR	10.1%	5-8%
Pre-tax return on adjusted revenue	25-34%	33-36%

5. Insurance	Solutions	Results since 2012 <sup>1</sup>	Long-term outlook
	Premium & fees growth CAGR	6.4%	7-9%
Specialty Benefits	Pre-tax return on premium & fees	10-12%	10-13%
Defients	Loss ratio	62-68%	62-68%
Individual	Premium & fees growth CAGR	4.5%	3-6%
Life	Pre-tax return on premium & fees	11-19%	15-20%

107 See appendix for definition of measures. <sup>1</sup>Adjusted for the 2012 and 2016 actuarial assumption reviews.



# Diversified and integrated business model is proven

#### Industry leading growth of key business drivers

			CAGR since 2012	
Outstanding growth relative to both insurance and asset management peers		Principal	Average insurance peers <sup>1</sup>	Average asset management peers <sup>2</sup>
<ul> <li>Balanced capital</li> </ul>	Operating earnings <sup>3</sup>	13%	1%	2%
deployment strategy provides long-term value to shareholders	Earnings per diluted share <sup>4</sup>	15%	5%	9%
	Return on equity <sup>3</sup>	100 bps	20 bps	N/M

As of 9/30/2016. <sup>1</sup>Peer group includes Met Life, Prudential, Voya, and Lincoln Financial. Equivalent metrics used for comparison purposes. <sup>2</sup>Peer group includes T. Rowe Price, Ameriprise, and Franklin. Equivalent metrics used for comparison purposes. <sup>3</sup>On a trailing 12 month basis. Return on equity defined as operating return on average equity available to common stockholders excluding AOCI, other than foreign currency translation adjustment. <sup>4</sup>On a year-to-date basis.



# Principal is well-positioned for the future

#### Principal's long-term outlook

Operating earnings	9-12% CAGR		
Return on equity <sup>1</sup>	30-60 bps annual expansion		

#### Delivered with a balanced capital deployment strategy

> Grow capital

through organic growth and M&A

#### Return capital

through common stock dividends and share repurchases

#### > Optimize capital

structure to provide financial flexibility

#### Diversified and integrated business model is proven

Return on equity defined as operating return on average equity available to common stockholders excluding AOCI, other than foreign currency translation adjustment (on a trailing 12 month basis).



# Appendix

Net revenue: operating revenues less benefits, claims and settlement expenses less dividends to policyholders.

Pre-tax operating earnings: operating earnings before income taxes and preferred stock dividends and after noncontrolling interest.

Pre-tax return on net revenue: pre-tax operating earnings divided by net revenue.

Adjusted revenue: operating revenues less commission expense.

**Pre-tax return on adjusted revenue:** pre-tax operating earnings, adjusted for noncontrolling interest divided by adjusted revenue.

**Combined basis:** all Principal International companies at 100%. The company has determined combined net revenue (at PFG share) is more representative of underlying net revenue growth for Principal International as it reflects our proportionate share of consolidated and equity method subsidiaries. In addition, using this net revenue metric provides a more meaningful representation of our profit margins.

Premium and fees: premiums and other considerations plus fees and other revenues.

Pre-tax return on premium and fees: pre-tax operating earnings divided by premium and fees.

CAGR: compounded annual growth rate

TTM: trailing 12 months basis

YTD: year-to-date basis

QTD: quarter-to-date basis

Dependency ratio: the number of elderly (aged 65 and over) per 100 working-age adults (aged 20-64)

Mass affluent: personal wealth between 100,000 and 1 million U.S. dollars

High net worth: personal wealth greater than 1 million U.S. dollars



# Non-GAAP financial measure reconciliations

	Trailing 12 months		
	12/31/2010	9/30/2016	
Operating earnings (losses)			
Operating earnings (losses)	\$792.9	\$1,262.3	
Net realized capital gains (losses)	(189.0)	(8.2)	
Other after-tax adjustments	15.7	(2.0)	
Net Income (Loss) Available to Common Stockholders	\$619.6	\$1,252.1	
Diluted earnings per common share			
Operating earnings (losses)	\$2.45	\$4.30	
Net realized capital gains (losses)	(0.58)	(0.03)	
Other after-tax adjustments	0.05	(0.01)	
Net Income (Loss) Available to Common Stockholders	\$1.92	\$4.26	

Trailing 12 monuts
9/30/2016
\$769.8
412.1
289.4
340.9
73.7
1,885.9
(220.4)
(73.7)
1,591.8
(13,5)
(3.0)
(55.9)
\$1,519.4



# Non-GAAP financial measure reconciliations

	Trailing 12 months		
	12/31/2012	9/30/2016	
USIS Pre-Tax Operating Earnings (Losses), Excluding Impact of Actuarial Assumption Review			
Pre-tax operating earnings, excluding impact of actuarial assumption review	\$299.2	\$374.1	
Actuarial assumption updates and model refinements	(99.7)	(33.2)	
USIS Pre-Tax Operating Earnings (Losses)	\$199.5	\$340.9	

Trailing 12 months				
12/31/2012	12/31/2013	12/31/2014	12/31/2015	9/30/2016
\$122.1	\$196.4	\$235.5	\$272.5	\$299.1
87.1	110.6	91.6	25.2	-
i <del>-</del>	(12.6)	25.6	(7.9)	(0.8)
	-	×	-	(8,9)
12	23	141	(18.5)	-
\$209.2	\$294.4	\$352.7	\$271.3	\$289.4
	\$122.1 87.1 - -	12/31/2012 12/31/2013 \$122.1 \$196.4 87.1 110.6 - (12.6) 	12/31/2012 12/31/2013 12/31/2014 \$122.1 \$196.4 \$235.5 87.1 110.6 91.6 - (12.6) 25.6	12/31/2012         12/31/2013         12/31/2014         12/31/2015           \$122.1         \$196.4         \$235.5         \$272.5           87.1         110.6         91.6         25.2           -         (12.6)         25.6         (7.9)           -         -         -         (18.5)

<sup>1</sup>Prior period results translated using foreign exchange rates from 3Q 2016 on a trailing 12 month basis. Excludes impact of the difference in actual vs. expected encaje returns, 3Q16 actuarial assumption review items, and 3Q15 impairment of certain intangibles.



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