### **Employers Holdings, Inc. Results Through Q4 2016**

**Investor Presentation** 



## **Regulation FD**

#### **Non-GAAP Financial Measures**

In presenting Employers Holdings, Inc.'s (EMPLOYERS) results, management has included and discussed certain non-GAAP financial measures, as defined in Regulation G. Management believes these non-GAAP measures better explain EMPLOYERS results allowing for a more complete understanding of underlying trends in our business. These measures should not be viewed as a substitute for those determined in accordance with GAAP. The reconciliation of these measures to their most comparable GAAP financial measures are included in this presentation. They are also included in our Form 10-K for the year 2016, our Form 10-Qs and our Form 8-Ks filed with the Securities and Exchange Commission (SEC) and available in the "Investor Relations" section of our website at <a href="https://www.employers.com">www.employers.com</a>.

#### **Forward-looking Statements**

This presentation may contain certain forward looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward looking statements include statements regarding anticipated future results and can be identified by the fact that they do not relate strictly to historical or current facts. They often include words like "believe", "expect", "anticipate", "estimate" and "intend" or future or conditional verbs such as "will", "would", "should", "could" or "may". All subsequent written and oral forward-looking statements attributable to us or individuals acting on our behalf are expressly qualified in their entirety by these cautionary statements.

All forward looking statements made in this presentation reflect EMPLOYERS' current views with respect to future events, business transactions and business performance and are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Such statements involve risks and uncertainties, which may cause actual results to differ materially from those set forth in these statements. The business of EHI and those engaged in similar lines of business could be affected by, among other things, competition, pricing and policy term trends, the levels of new and renewal business achieved, market acceptance, changes in demand, the frequency and severity of catastrophic events, actual loss experience including observed levels of increased indemnity claims frequency and severity in California, uncertainties in the loss reserving and claims settlement process, new theories of liability, judicial, legislative, regulatory and other governmental developments, litigation tactics and developments, investigation developments, the amount and timing of reinsurance recoverables, credit developments among reinsurers, changes in local, regional or national economic conditions and volatility and deterioration of financial markets), credit and other risks associated with EHI's investment activities, significant changes in investment yield rates, rating agency action, possible terrorism or the outbreak and effects of war and economic, political, regulatory, insurance and reinsurance business conditions, relations with and performance of employees and agents, and other givens are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made.

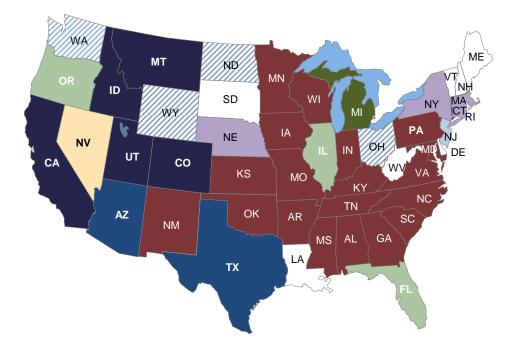
We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Copyright © 2017 EMPLOYERS. All rights reserved. EMPLOYERS® and America's small business insurance specialist.® are registered trademarks of Employers Insurance Company of Nevada. Employers Holdings, Inc. is a holding company with subsidiaries that are specialty providers of workers' compensation insurance and services focused on select, small businesses engaged in low to medium hazard industries. The company, through its subsidiaries, operates in 36 states and the District of Columbia. Insurance subsidiaries include Employers Insurance Company of Nevada, Employers Compensation Insurance Company, Employers Preferred Insurance Company, and Employers Assurance Company, all rated A- (Excellent) by A.M. Best Company. Additional information can be found at: <a href="http://www.employers.com">http://www.employers.com</a>.

## **Overview and History**

- Workers' compensation mono-line writer
- Focused on small, low to medium hazard risks
- A- (Excellent) rating from A.M. Best
- **Distribution through agencies and strategic** partners
  - Approximately 4,000 agencies at 12/31/2016
  - Independent agencies generated 75% of in-force premiums at 12/31/2016
  - Strategic Partners generated 25% of in-force premiums at 12/31/2016
- Writing in 36 states and the District of Columbia
  - > Operate in approximately 90% of total market
  - Long-term goal to operate in all of the contiguous United States, except monopolistic states
- \$7,293 average policy size / 84,822 in-force policies / \$618 million in-force premium at 12/31/16

### Selectively expanding footprint



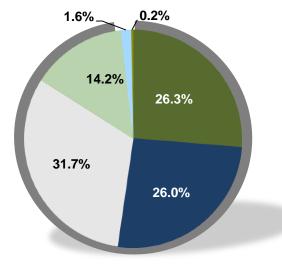
2000	2002	2006	2007	2008	2009–2014	2015	2016	
1913 – 1999: State WC fund in NV 2000: Privatization	Acquisition, book of business in CA, UT, ID, MT, CO	2006. Entry into	Demutualization and IPO; entry into FL, IL and OR	Acquisition of AmCOMP Incorporated, entry into IA	Focus on growth in existing states; entry into NJ	Build out national platform; entry into MI	Entry into NY, MA, CT and NE	EIG

### Low Risk Focus

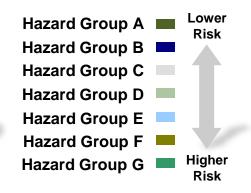
### Underwriting focus on select low to medium hazard groups A - D

# EMPLOYERS<sup>®</sup> Top 10 types of insureds:

- Restaurants
- Hotels, Motels and Clubs
- Automobile Service or Repair Shops
- Dentists, Optometrists, and Physicians
- Stores
- Real Estate Management
- Wholesale Stores
- Professional Services
- · Groceries and Provisions
- Schools-Colleges and Religious
   Organizations



### **NCCI Hazard Groups**



Hazard Group Percentage at December 31, 2016 98.2% in Hazard Groups A – D

Data shown as a % of in-force premium

# Highlights

#### Q4 2016 results relative to Q4 2015 results unless otherwise stated

Net Income	•\$35.5 million, up 33% •\$32.6 million before the LPT, up 36%	FULL YEAR Highlights
Operating Income	•\$31.3 million, down 9% - principally due to higher than expected final audit premium in Q4 of 2015 (despite continuing high final audit pickup)	<ul> <li>Net income = \$106.7 million, up 13%</li> <li>Net income before LPT = \$90.1</li> <li>million, up 22%</li> </ul>
Return on Equity (ROE)	•16.8% (annualized), up 2.4 percentage points (pps)	<ul> <li>Operating income = \$83.0 million, up 2%</li> <li>ROE = 13.3%, up 0.3 percentage points (pps)</li> </ul>
Operating Return on Equity (OROE)	•13.5%, down 2.6 pps	OROE = 9.2%, down 0.6 pps
Book Value per Share (BVPS)	•\$26.16 (GAAP equity), up 12% •\$31.61 (including LPT), up 8% •\$29.29 (adjusted), up 10%	Combined ratio = 91.8%, down 2.3 pps Combined ratio before the LPT = 94.1%, down 3.0 pps
Combined Ratio	<ul> <li>•84%, down 7.5 pps</li> <li>•85.6% (before LPT), down 7.4 pps</li> <li>•Favorable prior year loss reserve development of \$16.9 million (9.8 pps) versus \$8.5 (4.7 pps) million a year ago</li> </ul>	<ul> <li>Favorable prior year loss reserve development of \$18.4 million (2.7 pps) versus \$7.2 million (1.0 pps) in 2015</li> <li>Repurchased \$21.1 million of common</li> </ul>
Capital Management	<ul> <li>Repurchased \$2.5 million of common stock</li> <li>Ordinary dividend increased to \$0.15 per share</li> </ul>	stock

Please see Appendix for financial definitions and reconciliations to GAAP

**Strategies Implemented** 

Markets are competitive with generally declining loss costs reflected in rates; Focus on operating return on equity

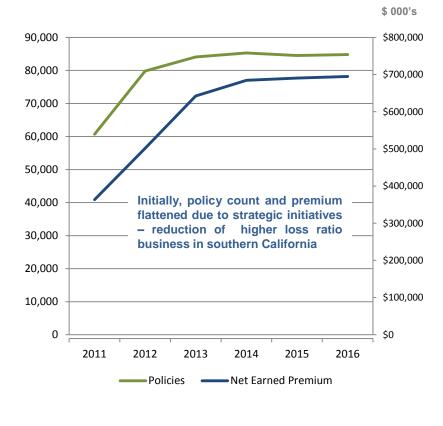
Focus on pricing and risk selection Accelerated claims settlement

Technology <u>Data-driven strategies</u> •Predictive analytics •Policy administration Targeting attractive classes of business

National distribution expansion

### **Growth and Rates**

#### Growth: policies, net earned premium



- Markets characterized by competition and generally declining rates nationally, continuing low yields which challenge net investment income and drive more favorable workers' comp underwriting profitability
- Final audit premium contribution continued to be strong but declined in the second half of 2016 due to higher than expected levels in 2015

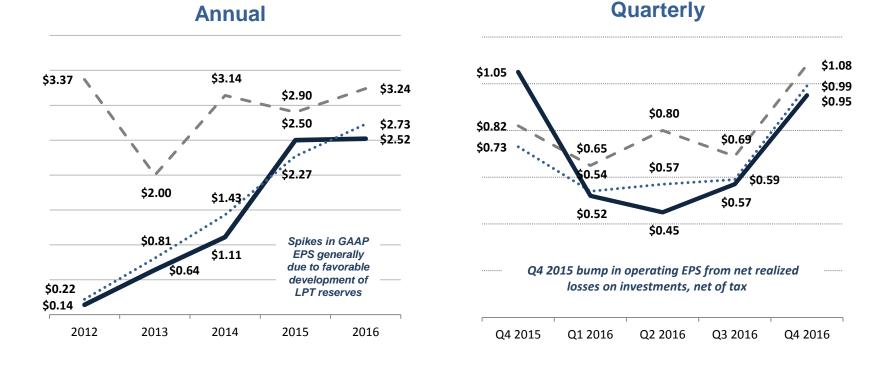
	2016	2015	YoY % Change
In-force Premiums (\$million)			
California	348.3	3 352.2	-1.1%
Other	<u>270.3</u>		1.1%
TOTAL	618.6	6619.5	-0.1%
In-force Policies			
California	42,120	0 44,080	-4.4%
Other	42.702	<u>40,416</u>	5.7%
TOTAL	84,822	2 84,496	0.4%
	As of D	ecember 31,	2016
	Υ	OY % Change	9
	Overall	California	Other
Average in-force policy size	(0.5)	3.5	(4.3)
In-force payroll exposure	0.6	1.1	0.3
Net rate	(0.7)	(2.2)	(0.8)

• *Net rate.* Net rate, defined as total premium in-force divided by total insured payroll exposure, is a function of several factors, including rate changes, underwriting risk profiles and pricing, and changes in business mix related to economic and competitive pressures.

### Performance – Earnings Per Share

### Increased EPS, reflecting increased underwriting profitability

GAAP EPS, EPS Before the LPT, Operating EPS



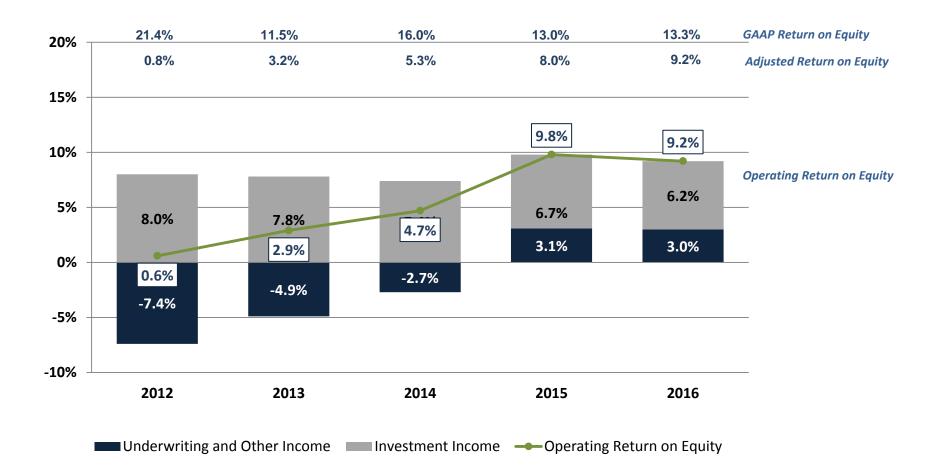
GAAP Earnings per Diluted Share

Earnings before the LPT per Diluted Share

Please see Appendix for financial definitions and reconciliations to GAAP, see Pages A-3 and A-4.

Operating EPS before the LPT per Diluted Share

### Increased returns, generally reflecting increased underwriting profitability



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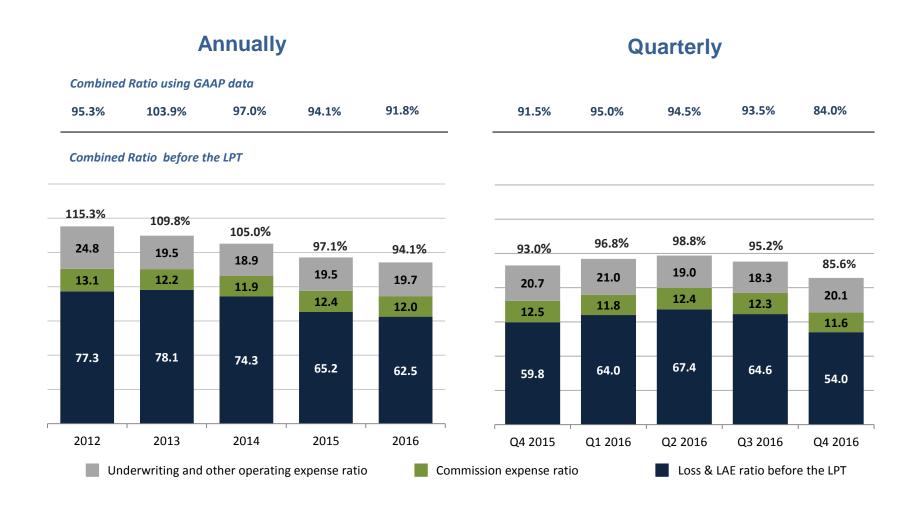
## Performance – Book Values Per Share (BVPS)

BVPS (using GAAP equity), BVPS (including deferred reinsurance gain – LPT) and AOCI Portion



#### Please see Appendix for financial definitions and reconciliations to GAAP, see Page A-5.

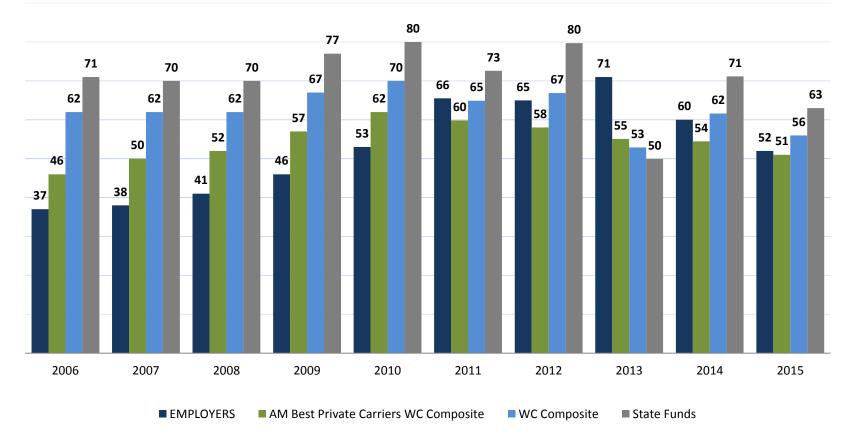
### **Improved Calendar Year Combined Ratios**



Please see Appendix for financial definitions and reconciliations to GAAP, see Page A-7 and A-8.

## Statutory Calendar Year Pure Loss Ratios

### EMPLOYERS® long history of historically low loss ratios (%)

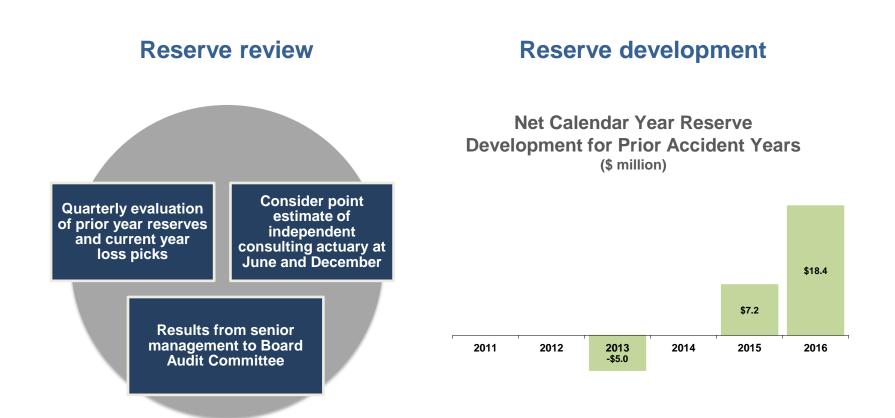


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(Excluding accounting impacts of the LPT)

A.M. Best data, or derived from A.M. Best data --- 2013 data is an anomaly.

## History of Reserve Strength



## **Superior Claims Management**

## In-house medical management staff

Manage care and medical costs

### Rigorous quality assurance processes

• Compliance with best practices and regulatory requirements

#### **Comprehensive fraud program**

• \$13.3 million savings in 2016

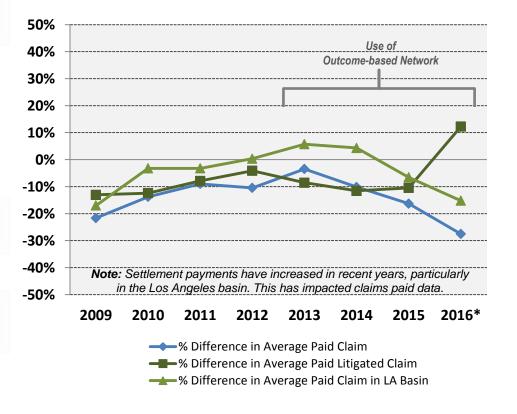
## Pharmacy benefit management program

• \$16.7 million savings in 2016

### Claims professionals average over a decade of experience

· Increased claims settlement activity

Percent difference in the average cost per paid claim in <u>California</u> for EMPLOYERS<sup>®</sup> compared to the California industry average



<u>Source</u>: California Workers' Compensation Institute, data as of June 30, 2016.

## **Strong Capital Position**

#### **ACTIVE CAPITAL MANAGEMENT**

- •67% increase in cash dividend to \$0.15/share
- •\$50 million two-year share repurchase program authorized by Board of Directors in February 2016, approximately \$29 million remaining at 12/31/16
- •Since IPO in 2007, deployed nearly \$480 million through share repurchases and dividends

#### FINANCIAL FLEXIBILITY

- •\$57.3 million cash and securities at parent company
- •Low debt ratio at 12/31/16
- •Our insurance subsidiaries are each members of the Federal Home Loan Bank of San Francisco provides access to collateralized advances (none have advances under these credit facilities)

#### **GROWTH IN BOOK VALUE PER SHARE**

- •GAAP Book value per share increase of 12% YoY
- •Book value per share (including deferred LPT gain) growth of 8% YoY
- •Adjusted book value per share (excluding AOCI) growth of 10% YoY

#### STRONG STATUTORY CAPITAL

•Statutory capital of \$829 at 12/31/16

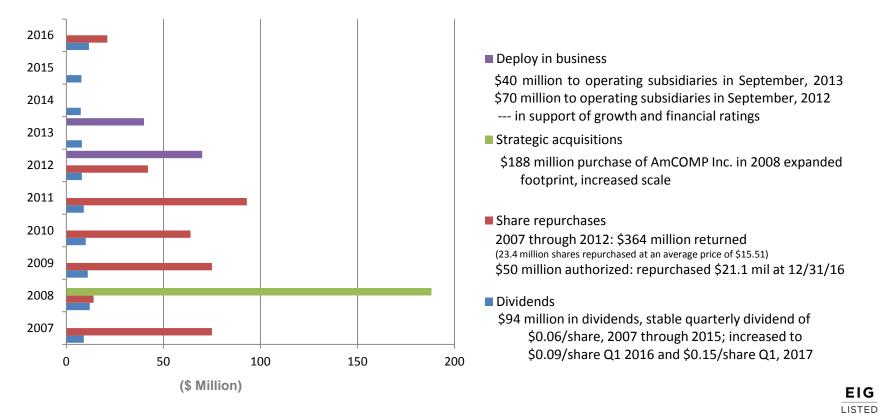
#### **\$2.6 BILLION INVESTED ASSETS**

#### HIGH QUALITY REINSURANCE

# **Capital Deployment**

Uses of capital

- Support business operations by maintaining capital levels commensurate with our desired ratings from independent rating agencies, satisfying regulatory constraints and legal requirements and sustaining a level of financial flexibility to prudently manage our business through insurance and economic cycles while allowing us to take advantage of investment opportunities, including mergers and acquisitions and related financings, as and when they arise.
- Going forward, the return of capital is not expected to exceed operating income.

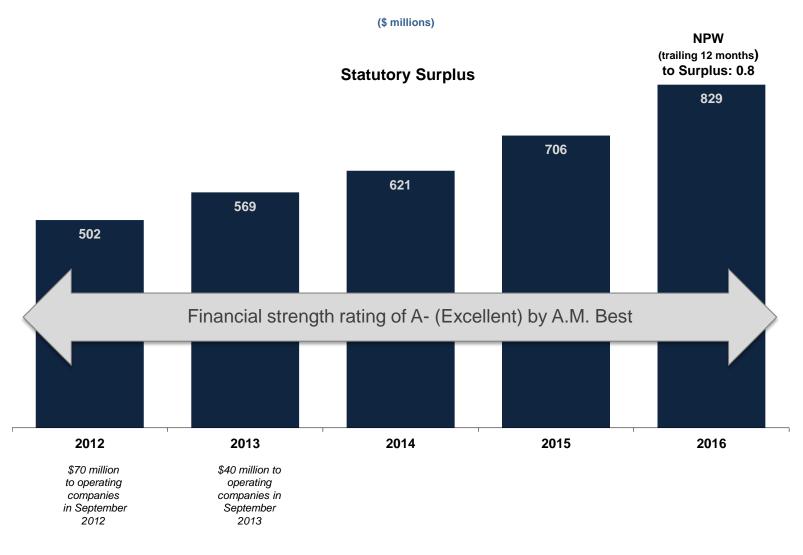


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## **Statutory Surplus**

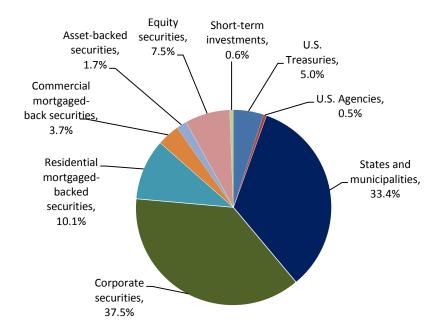
### Solid statutory surplus provides a solid basis for underwriting



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## High Quality Investment Portfolio

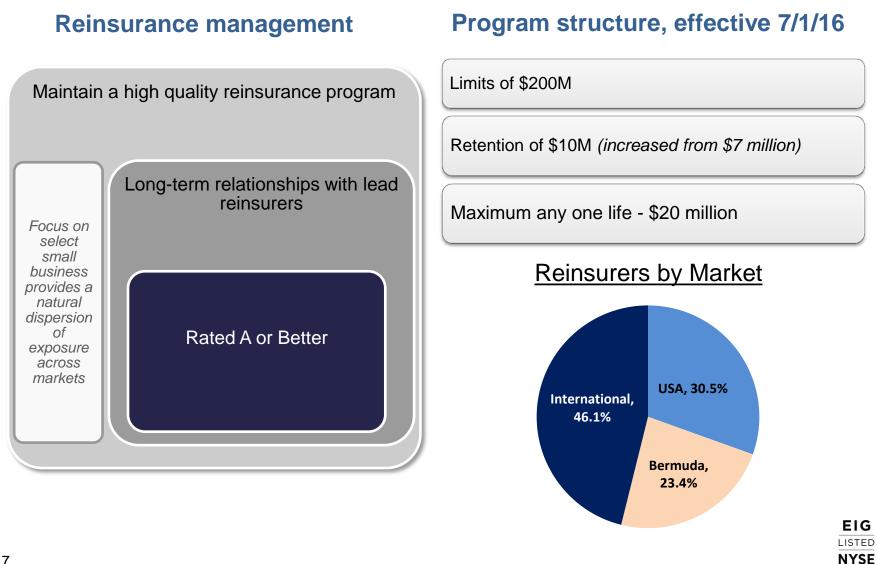


### **\$2.6 billion fair market value**

#### December 31, 2016

- Fixed maturities have an average weighted rating of AA-
- 3.1% average pre-tax book yield
- 3.6% tax equivalent book yield
- Effective duration of 4.3

## **High Quality Reinsurance**



## **Key Strengths**

### EMPLOYERS

- OVER 100 YEAR OPERATING HISTORY
- Strong underwriting franchise with established presence in attractive markets
- Realized growth, expense management, improving operating ratios
- Unique, long-standing strategic distribution relationships
- Conservative risk profile and prudent capital management
- Solid financial position and strong balance sheet
- Experienced management team with deep knowledge of workers' compensation
- Demonstrated ability to manage through challenging operating conditions

Douglas D. Dirks President and Chief Executive Officer Employers Holdings, Inc.

Michael Paquette Executive Vice President and Chief Financial Officer Employers Holdings, Inc.

Stephen V. Festa Executive Vice President and Chief Operating Officer Employers Holdings, Inc.

Analyst Contact:

Vicki Mills Vice President, Investor Relations Employers Holdings, Inc. (775) 327-2794 vmills@employers.com



10375 Professional Circle Reno, NV 89521 (775) 327-2700

# Appendix



#### Glossary of Financial Measures and Reconciliation of Non-GAAP Financial Measures to GAAP

The Company uses the following measures to evaluate its financial performance for the periods presented. Certain measures are considered non-GAAP financial measures under applicable SEC rules and include or exclude certain items not ordinarily included or excluded in the most comparable GAAP financial measures.

These non-GAAP financial measures exclude impacts related to the LPT Agreement deferred reinsurance gain. The 1999 LPT Agreement was a non-recurring transaction that does not result in ongoing cash benefits and, consequently, the Company believes these non-GAAP measures are useful in providing stockholders and management a meaningful understanding of the Company's operating performance. Some of these measures also exclude net realized gains, net of taxes, and/or accumulated other comprehensive income, net of taxes, and amortization of intangibles, net of taxes. Management believes these are important indicators of how well the Company creates value for its stockholders through its operating activities and capital management. These measures, as defined, are helpful to management in identifying trends in the Company's performance because the items excluded have limited significance in current and ongoing operations or can be impacted by both discretionary and other economic factors and may not represent operating trends.

The Company strongly urges stockholders and other interested persons not to rely on any single financial measure to evaluate its business. The non-GAAP measures are not a substitute for GAAP measure and investors should be careful when comparing the Company's non-GAAP financial measures to similarly titled measures used by other companies. Other companies may calculate these measures differently, and, therefore, these measures may not be comparable. Reconciliations of non-GAAP financial measures to their most directly comparable GAAP measures are provided in the following discussion.

### Definitions and Reconciliations of Non-GAAP to GAAP Measures

Loss	Portfolio Tr	ansfer (LPT)	
share booked as n reinsurance statutory cas coverage for surplus; cas all losses deferred and 6/30/95 and amortized of prior under GAAP	on-recurring hsaction with to ongoing th benefits or charges to current operations	(ACE), Berkshire (NICO), XL Collateralized under agreement: largely cash/short-term securities, US Treasuries, and Wells adjustments reserves and contingent co represents th would have inception	des favorable to LPT ceded adjustments in ommission such current gain he balance that existed at the of the LPT eement
Contract		Accounting at 12/31/16	
	(\$ million)		(\$ million)
Total Coverage	\$2,000	Statutory Surplus Created	\$ 481.0
		Cumulative Amortization To Date	\$ (306.1)
Original Reserves (Liabilities) Transferred	\$1,525		
Consideration	775	GAAP: Deferred Reinsurance Gain – LPT Agreement	\$174.9
Gain at 6/30/1999	\$ 750		
Subsequent LPT reserve adjustments	(337)	Claims 6/30/1995 and prior: 2,366 claims	open as of
Subsequent LPT contingent commission adjustments	67	12/31/16 with 6.5% closing each year Remaining liabilities at 12/31/16: \$465.5 mil	lion
Gain at 12/31/16	\$ 481		EI

### Definitions and Reconciliations of Non-GAAP to GAAP Measures

#### Reconciliation of Net Income to Net Income Before Impact of the LPT and Operating Income

	Three Mont	hs Ended										
	Decembe	er 31,		Years Ended December 31,								
(In millions)	2016	2015	2016		2015		2014		2013		2012	
Net income	\$ 35.5 \$	26.7	106.7		94.4		100.7		63.8		106.9	
Less: Impact of the LPT Agreement	2.9	2.8	16.6		20.4		55.0		37.9		99.9	
Net income before impact of the LPT	32.6	23.9	90.1		74.0		45.7		25.9		7.0	
Less: Net realized gains (losses) on investments, net of taxes	1.4	(10.3)	7.3		(7.0)		10.6		6.2		3.3	
Plus: Amortization of intangibles, net of taxes	0.1	0.1	0.2		0.3		0.5		0.6		0.8	
Operating income	\$ 31.3 \$	34.3	\$ 83.0	\$	81.3	\$	35.6	\$	20.3	\$	4.5	

• Net Income before impact of the LPT Agreement is net income less (a) amortization of deferred reinsurance gain–LPT Agreement; (b) adjustments to LPT Agreement ceded reserves; and (c) adjustments to contingent commission receivable–LPT Agreement.

• Deferred reinsurance gain–LPT Agreement (Deferred Gain) reflects the unamortized gain from the LPT Agreement. Under GAAP, this gain is deferred and amortized using the recovery method, whereby the amortization is determined by the proportion of actual reinsurance recoveries to total estimated recoveries, except for the contingent profit commission, which is amortized through June 30, 2024. The amortization is reflected in losses and LAE.

• Operating income is net income before the impact of the LPT excluding net realized gains on investments, net of taxes, and amortization of intangibles, net of taxes.

### Reconciliation of Net Income per Share to Operating Income per Share

	Three M	onths Enc	led								
	Dece	mber 31,			Years I	Ended Decemb	led December 31,				
	2016	20	15	2016	2015	2014	2013	2012			
Weighted average shares outstanding											
Basic	32,247,251	32,27	9,494	32,434,580	32,070,911	31,529,621	31,142,534	31,476,056			
Diluted	32,861,090	32,74	7,809	32,976,835	32,561,453	32,069,069	31,938,167	31,722,057			
Basic earnings per common share											
Net income	\$ 1.10	\$	0.83	3.29	2.94	3.19	2.05	3.40			
Less: Impact of the LPT Agreement	0.09		0.09	0.51	0.63	1.74	1.22	3.18			
Net income before the impact of the LPT	1.01		0.74	2.78	2.31	1.45	0.83	0.22			
Less: Net realized gains (losses) on investments, net of taxes	0.04	(	(0.32)	0.23	(0.22)	0.34	0.20	0.10			
Plus: Amortization of intangibles, net of taxes				0.01	0.01	0.02	0.02	0.02			
Operating income per basic share	\$ 0.97	\$	1.06	2.56	2.54	1.13	0.65	0.14			
Diluted earnings per common share											
Net income	\$ 1.08	\$	0.82	3.24	2.90	3.14	2.00	3.37			
Less: Impact of the LPT Agreement	0.09		0.09	0.51	0.63	1.71	1.19	3.15			
Net income before the impact of the LPT	0.99		0.73	2.73	2.27	1.43	0.81	0.22			
Less: Net realized gains (losses) on investments, net of taxes	0.04	(	(0.31)	0.22	(0.21)	0.33	0.19	0.10			
Plus: Amortization of intangibles, net of taxes	-		0.01	0.01	0.02	0.01	0.02	0.02			
Operating income per diluted share	\$ 0.95	\$	1.05	2.52	2.50	1.11	0.64	0.14			

# Reconciliation of Stockholders' Equity to Stockholders' Equity Including the Deferred Gain and Adjusted Stockholders' Equity

			Years Ended		
			December 31,		
(in millions, except share data)	<u>2016</u>	2015	<u>2014</u>	<u>2013</u>	<u>2012</u>
Stockholders' equity	\$ 840.6	\$ 760.8	\$ 686.8	\$ 568.7	\$ 539.4
Deferred reinsurance gain-LPT Agreement	174.9	189.5	207.0	249.1	281.0
Stockholders' equity including the Deferred Gain	1,015.5	950.3	893.8	817.8	820.4
Less: Accumulated other comprehensive income, net	74.5	83.6	106.9	90.4	129.5
Adjusted stockholders' equity	\$ 941.0	\$ 866.7	\$ 786.9	\$ 727.4	\$ 690.9
Common shares outstanding	32,128,922	32,216,480	31,493,828	31,299,930	30,771,479
GAAP book value per share	\$ 26.16	\$ 23.62	\$ 21.81	\$ 18.17	\$ 17.53
Book value per share	31.61	29.50	28.38	26.13	26.66
Adjusted book value per share	29.29	26.90	24.99	23.24	22.45

- GAAP book value per share is stockholders' equity divided by the number of common shares outstanding.
- Stockholders' Equity Including the Deferred Gain is stockholders' equity including the Deferred reinsurance gain-LPT Agreement.
- Average Stockholders' Equity Including the Deferred Gain is the sum of stockholders' equity including the deferred gain at the beginning and end of each of the periods presented divided by two.
- Average stockholders' equity is the sum of stockholders' equity at the beginning and end of each of the periods presented divided by two.
- Adjusted stockholders' equity is stockholders' equity including the Deferred Gain, less accumulated other comprehensive income, net.
- Average adjusted stockholders' equity is the average of stockholders' equity including the deferred reinsurance gain-LPT Agreement, less accumulated other comprehensive income, net, for all quarters included in the calculation.

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- Book value per share is stockholders' equity including the Deferred Gain divided by the number of common shares outstanding.
- Adjusted book value per share is adjusted stockholders' equity divided by the number of common shares outstanding.

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# Reconciliation of Operating Return on Equity and Adjusted Return on Equity to Return on Equity

	Three Mo	nths E	nded	Years Ended											
	Decem	nber 3	1,	December 31,											
(in millions, except for percentages)	2016		2015	2016		2015		2014		2013		2012			
Annualized operating income	\$ 125.2	\$	137.2												
Operating income				\$ 83.0	\$	81.3	\$	35.6	\$	20.3	\$	4.5			
Average adjusted stockholders' equity	925.7		854.0	903.9		826.8		757.2		709.2		701.1			
Operating return on equity	13.5 %		16.1 %	9.2 %		9.8 %		4.7%		2.9 %		0.6%			
Annualized net income before impact of the LPT	\$ 130.4	\$	95.6												
Net income before impact of the LPT				\$ 90.1	\$	74.0	\$	45.7	\$	25.9	\$	7.0			
Average stockholders' equity including the Deferred Gain	1,021.7		934.4	982.9		922.1		855.8		819.1		824.2			
Adjusted return on equity	12.8 %		10.2 %	9.2 %		8.0 %		5.3%		3.2 %		0.8%			
Annualized net income	\$ 142.0	\$	106.8												
Net income				\$ 106.7	\$	94.4	\$	100.7	\$	63.8	\$	106.9			
Average stockholders' equity	845.4		743.4	800.7		723.8		627.8		554.1		500.7			
Return on equity	16.8 %		14.4 %	13.3 %		13.0 %		16.0 %		11.5 %		21.4%			

• Operating return on equity is the ratio of annualized operating income to adjusted average stockholders' equity for the periods presented.

• Adjusted return on equity is the ratio of annualized net income before the LPT to average stockholders' equity including the Deferred Gain.

• Return on equity is the ratio of annualized net income to average stockholders' equity for the periods presented.

### Definitions and Reconciliations of Non-GAAP to GAAP Measures

# Calculation of Combined Ratio before the Impact of the LPT Agreement and Reconciliation to Current Accident Period Combined Ratio

	-	Three mon	ended										
		Decem	ber 3	81,				Years	end	ed Decem	ber	31,	
(in millions, except for percentages)		<u>2016</u>	<u>2015</u>		<u>2016</u>		<u>2015</u>		<u>2014</u>		<u>2013</u>		<u>2012</u>
Net premiums earned	\$	172.0	\$	181.8	\$	694.8	\$	690.4	\$	684.5	\$	642.3	\$ 501.5
Losses and loss adjustment expenses		89.9		105.9		417.9		429.4		453.4		463.6	287.
Loss & LAE ratio		52.3%		58.3%	_	60.1%		62.2%		66.2%		72.2%	57.49
Amortization of Deferred Gain related to losses	\$	2.4	\$	2.3	\$	9.7	\$	9.5	\$	11.2	\$	12.9	\$ 15.4
Amortization of Deferred Gain related to contingent commission		0.5		0.5		2.0		1.9		1.9		1.7	1.
LPT Reserve Adjustments						3.1		6.4		31.1		19.0	73.
LPT Contingent Commission Adjustment						1.8		2.6		10.8		4.3	9.
Loss & LAE before impact of LPT	\$	92.8	\$	108.7	\$	434.5	\$	449.8	\$	508.4	\$	501.5	\$ 387.8
Impact of LPT		1.6%		1.5%		2.3%		3.0%		8.0%		5.9%	19.99
Loss & LAE ratio before impact of LPT		54.0%		59.8%		62.5%		65.2%		74.3%		78.1%	77.39
Commission expense	\$	20.0	\$	22.8	\$	83.5	\$	85.4	\$	81.4	\$	78.3	\$ 65.6
Commission expense ratio		11.6%		12.5%		12.0%		12.4%		11.9%		12.2%	13.19
Underwriting & other operating expenses	\$	34.5	\$	37.6	\$	136.1	\$	135.2	\$	129.1	\$	125.3	\$ 124.6
Underwriting & other operating expenses ratio		20.1%		20.7%	_	19.7%		19.5%		18.9%		19.5%	24.8%
Total expenses	\$	144.4	\$	166.3	\$	637.5	\$	650.0	\$	663.9	\$	667.2	\$ 478.1
Combined ratio		84.0%		91.5%	_	91.8%		94.1%		97.0%		103.9%	95.39
Total expense before impact of the LPT	\$	147.3	\$	169.1	\$	654.1	\$	670.4	\$	718.9	\$	705.1	\$ 578.1
Combined ratio before the impact of the LPT		85.6%		93.0%	_	94.1%		97.1%		105.0%		109.8%	115.39
Reconciliations to Current Accident Period Combined Ratio:													
Losses & LAE before impact of LPT	\$	92.8	\$	108.7	\$	434.5	\$	449.8	\$	508.4	\$	501.5	\$ 387.8
Plus: Favorable (unfavorable) prior period reserve development		16.9		8.5		18.4		7.2		(4.6)		(6.9)	(1.8)
Accident period losses & LAE before impact of LPT	\$	109.7	\$	117.2	\$	452.9	\$	457.0	\$	503.8	\$	494.6	\$ 386.0
Losses & LAE ratio before impact of LPT		54.0%		59.8%		62.5%		65.2%		74.3%		78.1%	77.39
Plus: Favorable (unfavorable) prior period reserve development ratio		9.8		4.7		2.7		1.0		(0.7)		(1.1)	(0.3)
Accident period losses & LAE ratio before impact of LPT		63.8%		64.5%		65.2%		66.2%		73.6%		77.0%	77.09
Combined ratio before impact of the LPT		85.6%		93.0%		94.1%		97.1%		105.0%		109.8%	115.39
Plus: Favorable (unfavorable) prior period reserve development ratio		9.8		4.7		2.7		1.0		(0.7)		(1.1)	(0.3)
Accident period combined ratio before impact of LPT		95.4%		97.7%		96.8%		98.1%		104.3%		108.7%	115.09

# Calculation of Combined Ratio before the Impact of the LPT Agreement and Reconciliation to Current Accident Period Combined Ratio (continued)

- *Gross Premiums Written.* Gross premiums written is the sum of both direct premiums written and assumed premiums written before the effect of ceded reinsurance. Direct premiums written represents the premiums on all policies the Company's insurance subsidiaries have issued during the year. Assumed premiums written represents the premiums that the insurance subsidiaries have received from an authorized state-mandated pool.
- *Net Premiums Written.* Net premiums written is the sum of direct premiums written and assumed premiums written less ceded premiums written. Ceded premiums written is the portion of direct premiums written that are ceded to reinsurers under reinsurance contracts. The Company uses net premiums written, primarily in relation to gross premiums written, to measure the amount of business retained after cession to reinsurers.
- Losses and LAE before impact of the LPT Agreement. Losses and LAE less (a) amortization of Deferred Gain; (b) adjustments to LPT Agreement ceded reserves; and (c) adjustments to contingent commission receivable–LPT Agreement.
- Losses and LAE Ratio. The losses and LAE ratio is a measure of underwriting profitability. Expressed as a percentage, it is the ratio of losses and LAE to net premiums earned.
- Commission Expense Ratio. The commission expense ratio is the ratio (expressed as a percentage) of commission expense to net premiums earned.
- Underwriting and Other Operating Expense Ratio. The underwriting and other operating expense ratio is the ratio (expressed as a percentage) of underwriting and other operating expense to net premiums earned.
- Combined Ratio. The combined ratio represents a summary percentage of claims and expenses to net premiums earned. The combined ratio is the sum of the losses and LAE ratio, the commission expense ratio, and the underwriting and other operating expense ratio.
- Combined Ratio before impacts of the LPT Agreement. Combined ratio before impacts of LPT is the GAAP combined ratio before (a) amortization of deferred reinsurance gain–LPT Agreement; (b) adjustments to LPT Agreement ceded reserves; and (c) adjustments to contingent commission receivable– LPT Agreement.