# INVESTORRELATIONS

### IR Presentation as of 31.12.2017





# PERFORMANCEFIGURES

### IR Presentation as of 31.12.2017





- Despite a persistence in the challenging market environment, Helaba managed to generate a satisfactory profit before taxes of € 447 m. The decline in profits was lower than expected.
- With the risk situation remaining positive Helaba maintained its strong market position
- Further growth in net trading income and net fee and commission income as well as lower risk provisioning requirement
- Increasing new customer business is contrasted by a higher-than-planned level of repayments and currency effects
- Improvement in CET1 ratio to 15.2% (fully-loaded)

# Satisfactory development of key financial ratios in challenging market environment



\* Derived from SREP requirement for 2017 taking capital buffers into account

# Customer business dominates balance sheet structure



• In 2017 degree of interconnectedness with real economy slightly increased to 61% (2016: 60%)

#### New medium and long-term business: € 18.5 bn \*



\* New medium and long-term business excl. WIBank

- New medium and long-term business (duration of more than one year) remained stable (2016: € 18.5 bn)
- Despite this, portfolio volume declines due to higher-than-planned repayments as well as currency effects

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# Strong customer business offset by negative interest rate environment



- Lower net interest income due to slightly reduced volumes and a margin decline resulting from the persistently high competitive pressure
- Results of own investments and retail-related activities impacted by historically low interest rates
- Welcome increase in net fee and commission income. In particular, growth in fees and commissions generated by Helaba's transaction banking activities as well as from the security and custody business of Frankfurter Sparkasse and from Helaba Invest's asset management business

# Valuation effects continue to impact net trading income and results from hedges / non-trading derivatives



- Rise in net trading income significantly influenced by lower credit value adjustments on derivatives (CVA/ DVA and FVA-effects of € +77 m) as a consequence of the rise in long-term interest rates
- Satisfactory development of operating income from customer-driven capital market operations

 Another reason for the decline was the inverse effect compared with the previous year of the liquidity component of foreign currencies (cross-currency basis spread) in the valuation of derivatives amounting to € -60 m (2016: € 23 m)

instruments (FVO) strongly affected by mark-to-market valuation and

therefore decreased from a € 51 m in 2016 to € -118 m

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# Other net operating income below previous year, administrative expenses rise



General and administrative expenses





- Mainly affected by earnings from real estate portfolio (predominantly GWH) in an amount of € 158 m (2016: € 141 m)
- Negative impact on other net operating income due to the complete write-off of the goodwill in relation to Frankfurter Sparkasse (€ 68 m) and the recognition of impairment losses in relation to the postponed implementation of a new core banking system (€ 31 m)
- Increase in non-personnel related administrative expenses include higher IT investments and consulting expenses in connection with the implementation of regulatory and operational requirements



# **CET1** ratio significantly exceeds regulatory capital requirements



- Continuous improvement in capital ratios to a very high level of 15.2% (fully-loaded) and 15.4% (phased-in), respectively
- Leverage ratio at 4.9% (phased-in) and 4.5% (fully-loaded)
- Risk-weighted assets of € 49.8 bn

- Capital requirement consists of following components:
  - Pillar 1: minimum capital requirement of 4.50%
  - Pillar 2: capital requirement of 1.25%
  - Total capital buffer of 1.68%
- Higher requirements for 2018 mainly result from higher capital buffers in line with the transitional rules

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#### **INVESTOR**RELATIONS

Real Estate	Corporate Finance	Financial Markets	S-Group Business, Priv. Customers & SME	Public Development and Infrastructure Business	Others
Real Estate Lending	Corporate Finance	Capital Markets	S-Group Business	WIEBank	Settlement / custody services
Real Estate Management		Asset/Liability Management (incl. domestic municipal lending business)	LBS		Cash Management
		Sales Public Authorities			Corporate Centre Units
		Financial Institutions and Public Finance			
OFB Projektentwicklung		Helaba Invest	<b>S</b> Frankfurter Sparkasse <i>1822</i>		
			Frankfurter Bankgesellschaft PRIVATDANK I Züch I Finnfurt		Consolidation
					Consolidation effects



Real Estate	2017	2016	Change
	m€	m€	%
Total income before loan loss provisions	619	631	-1.9
Provisions for losses on loans and advances		-3	n.a.
General and administration expenses	-243	-227	-7.0
Segment result	377	401	-6.0
	31.12.2017	31.12.2016	
	bn€	bn €	
Assets	32.6	34.5	
Risk-weighted assets	15.6	16.1	

- Segment with highest contribution to Group profit; result remains on a high level but below previous year
- As the most significant component of earnings, net interest income declined compared to previous year due to lower margins in existing business and slight reduction in the portfolio, also as a result of early repayments
- Slightly positive contribution to segment earnings from loan loss provisions, but overall on the same level as last year
- Increase in general and administration expenses due to higher allocation of overheads



Corporate Finance	2017	2016	Change
	m€	m€	%
Total income before loan loss provisions	311	304	2.3
Provisions for losses on loans and advances	-78	-226	65.5
General and administration expenses	-139	-132	-5.3
Segment result	94	-54	n.a.
	31.12.2017	31.12.2016	
	bn€	bn €	
Assets	26.9	28.3	
Risk-weighted assets	13.2	13.9	

- Significant rise of 30 % in new business to € 5.6 bn
- Recovery in segment result in part due to considerably lower risk provisioning requirement, especially for ship financing portfolio
- Higher general and administration expenses as a result of general increase in costs and higher allocation of overheads



Financial Markets	2017	2016	Change
	m€	m€	%
Total income before loan loss provisions	234	330	-29.2
Provisions for losses on loans and advances	2	-1	n.a.
General and administration expenses	-232	-215	-7.9
Segment result	4	114	-96.5
	31.12.2017	31.12.2016	
	bn €	bn €	
Assets	28.2	33.8	
Risk-weighted assets	6.1	7.8	

- Overall, segment result declines substantially to € 4 m, in particular due to negative valuation effects
- In comparison to the previous year, a considerable rise in segment trading income, thanks to earnings from customers and positive CVA/FVA effects (Δ+ € 108 m), is contrasted by negative valuation effects (Δ- € 161 m), in part due to the valuation of derivatives (CCBS) as well as a lower contribution to earnings from treasury activities
- Moreover, rise in medium and long-term new business of Public Finance to € 1.5 bn (2016: € 1.2 bn)
- Increase in general and administration expenses of approximately 8 %, mainly as a result of higher project costs



# S-Group Business, Private Customers and SME Business | Burdened by zero and negative interest environment

S-Group Business, Private Customers and SME Business		2016	Change
	m€	m€	%
Total income before loan loss provisions	553	565	-2.1
Provisions for losses on loans and advances	1	10	-90.0
General and administration expenses	-472	-476	0.8
Segment result	82	99	-17.2
	31.12.2017	31.12.2016	

	bn €	bn €	
Assets	34.6	35.6	
Risk-weighted assets	5.9	5.8	

- Fall in segment result and earnings due to decline in net interest income as a consequence of zero and negative interest rate environment, primarily in Frankfurter Sparkasse's business
- Positive development in earnings of business with Sparkassen across Germany
- Growth in net fee and commission income driven by Frankfurter Sparkasse, the S-Group Business and Frankfurter Bankgesellschaft
- Slightly lower general and administration expenses



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# Public Development and Infrastructure Business I Result affected by IT investments

Public Development and Infrastructure Business	2017	2016	Change
	m€	m€	%
Total income before loan loss provisions	88	85	3.5
Provisions for losses on loans and advances	0	0	n.a.
General and administration expenses	-69	-63	-9.5
Segment result	19	22	-13.6
	31.12.2017	31.12.2016	

	bn €	bn €
Assets	16.8	16.6
Risk-weighted assets	1.2	1.1

- Change of segment result mainly due to rise in general and administration expenses due to higher investments for IT services
- Positive development in segment earnings thanks to slight increase in net interest income due to growth in promotional loan business



# Other I Segment result affected by non-recurring effects

Other	2017	2016	Change
	m€	m€	%
Total income before loan loss provisions	-115	-13	>-100.0
Provisions for losses on loans and advances	132	64	>100.0
General and administration expenses	-221	-169	-30.8
Segment result	-204	-118	-72.9
	31.12.2017	31.12.2016	
	bn€	bn €	
Assets	29.0	23.2	
Risk-weighted assets	7.8	8.1	

- Segment includes, in particular, net income from transaction banking business as well as costs of central units
- Transaction business of Cash Management and Custody Services saw positive development; decline in segment result mainly caused by one-off effects
- Fall in segment earnings as a result of unforeseen encumbrances: Impairment charges on goodwill of Frankfurter Sparkasse as well as extraordinary allowances on capitalised project costs. In addition, the previous year was characterised by positive non-recurring effects.
- Higher general and administration expenses particularly due to costs for projects

AFE	7		
14	62	95	2



# Group profit before taxes by business segment

#### Profit before taxes as of 31.12.2017



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**INVESTOR**RELATIONS

# PORTFOLIOQUALITY

### IR Presentation as of 31.12.2017





# Helaba's risk profile – total volume of lending € 175.8 bn Diversified portfolio with focus on Germany

 Corporates

 Retail customers

 1%

 WIBank

 8%

 26%

 Financial Institutions

 20%

 Real Estate

 22%

 Public Sector

#### Breakdown by region



Breakdown by customers



1.7%

31.12.2016

#### Total volume of lending by default rating category (RC)

2.1%

31.12.2015



**Development of NPL<sup>1</sup> ratio** 

3.1%

**RC 0-1:** No default risk to excellent and sustainable financial performance; corresponding S&P Rating: AAA / AA+

**RC 2-7**: Exceptionally high to outstanding financial performance; corresponding S&P Rating: AA to A-

**RC 8-13:** Very good to satisfactory financial performance; corresponding S&P Rating: BBB+ to BB

**RC 14-24:** Sufficient and lower financial performance; corresponding S&P Rating: < BB

0.8%

- Total lending volume of € 175.8 bn
- 95% of total lending volume with excellent to satisfactory creditworthiness

- As of 31.12.2017, NPL ratio had fallen further to 0.82%.
- Of total loans and advances of € 111.7 bn, € 0.9 bn were classified as non-performing exposures

1) The NPL ratio is the share of non-performing exposures according the EBA definition in relation to loans and advances to customers/banks. Based on Finrep data

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31.12.2014

#### **Composition of loan loss provisions**

in € m



• Significantly lower requirement for provisions for losses on loans and advances compared to the same period last year thanks to the high quality of the portfolio and the extensive risk provisions for the shipping portfolio recognised in 2016

#### Breakdown by segment



- Additions to allowances only in Corporate Finance segment mainly related to the shipping portfolio
- Reversal of portfolio allowances for loans not acutely at risk of default in segment of "Others"



# Real Estate Lending Portfolio | Lending volume of € 33.8 bn



#### Breakdown by region



> As a market leader in Germany, Helaba has acknowledged expertise in the real estate lending business

Breakdown by usage

# Real Estate lending | Continuiation of successful track record in 2017



Two office Buildings in Brussels Koreani livestor Group € 228.6 m Arranger, Lender, Agent



Office Building "Nework" in Nanterre GCI € 68.0 m Sole Lender, Hedging Provider



Development Financing in Munich Art-Invest Real Estate / Accumulata Real Estate

€ 120.0 m Arranger, Sole Lender



Office Building in Boston Beacon Capital Partners \$ 83.0 m Sole Lender



Mixed-used property in Berlin (Office building, Hotel, commercial premises) Signa € 320.0 m

Co-Arranger



Office Building in Stockholm M&G Real Estate SEK 770.0 m Sole Lender, Hedging Provider



4 Shopping malls in Poland and the Czech Republic CPI Property Group € 303.0 m

Arranger, Lender, Agent



Office Builsing in Berlin Blackstone € 278.0 m Arranger, Lender, Agent

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EUROMONEY REAL ESTATE Award 2017	•	Helaba has been named by the magazine <b>Euromoney – Real Estate "best</b> <b>bank</b> in <b>Western Europe"</b> in the category of <b>real estate loan providers</b> for the third time in a row Helaba also took the top spot in country-specific polls for Germany and Poland
CERTINUESTMENT & GREEN BUILDING AQUARABOS Druber 39: 3017 - Instrumentalisanti Honder WWW. CEEInvestmentAwards.com	Þ	At the 2017 Europe Property CEE Investment Awards, Helaba once again was honoured as "Bank of the Year 2017"
Immobilienmanager. AWARD 2017	Þ	Helaba took the top spot at the <b>immobilienmanagerAward 2017</b> in the category 'Financing' for its project "Junghof Plaza"
CAPITAL AWARDS 2016	Þ	Helaba's Commercial Real Estate lending was honoured by <b>Real Estate</b> Capital in two categories: "Lender of the Year in Germany" and "Lender of the Year in Central and Eastern Europe"

# **Corporate Finance Portfolio** | Lending volume of € 38.5 bn



#### Breakdown by region



Corporate Finance supports target customers with customized classic and capital market oriented financing structures.

#### **INVESTOR**RELATIONS

Breakdown by product area





**INVESTOR**RELATIONS



# HELABAFUNDING

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Rating

Outlook	Negative
Issuer Rating	A1
Counterparty Risk Assessment	Aa3(cr)
Long-term Deposit Rating	Aa3
Public-Sector Covered Bonds	Aaa
Short-term Deposit Rating <sup>2</sup>	P-1
Senior senior unsecured bank debt <sup>3</sup>	Aa3
Senior Unsecured <sup>4</sup>	A1
Subordinate Rating <sup>5</sup>	Baa2
Baseline Credit Assessment	baa3

FitchRatings	Rating
Outlook	Stable
Long-term Issuer Default Rating <sup>1</sup>	A+
Public Sector Pfandbriefe	AAA
Mortgage Pfandbriefe	AAA
Short-term Issuer Default Rating <sup>1, 2</sup>	F1+
Derivative Counterparty Rating <sup>1</sup>	AA-(dcr)
Long-term Deposit Rating <sup>1,3</sup>	AA-
Senior Unsecured <sup>1,4</sup>	A+
Subordinated debt 1,5	A
Viability-Rating <sup>1</sup>	a+

S&P Global <sup>1</sup>	Rating
Outlook	Stable
Long-term Issuer Credit Rating	A
Short-term Issuer Credit Rating <sup>2</sup>	A-1
Long-term Senior Unsecured <sup>3</sup>	A
Long-term Senior Subordinated <sup>4</sup>	A-
Standalone Credit Profile	а

#### Ratings for Helaba's liabilities covered by statutory guarantee <sup>6</sup>

Long-term Rating

Sources: Standard & Poor's, Moody's Investors Service, Fitch Ratings

1) Joint group rating for the S-Group Hesse-Thuringia

2) Corresponds to short-term liabilities

3) Corresponds in principle to long-term senior unsecured debt according to Sec. 46f (5 & 7) KWG ("with preferential right to payment")

Moody's	Fitch Ratings	S&P Global
Aaa	AAA	AA-

4) Corresponds in principle to long-term senior unsecured debt according to Sec. 46f (6) KWG ("without preferential right to payment")

5) Corresponds to subordinated liabilities

6) Applies to all liabilities in place on 18 July 2001 (indefinitely)



#### **Funding Strategy**

- Continued matched funding of new business
- > Further expansion in strong position among German investors and targeted growth in international investor base
- Focus on marketing Helaba's sound "credit story" in and outside Germany
- Further development of product and structuring capacity using issuance programmes

#### **Funding Programmes**

Medium Term Note Programm	€ 35 bn
Inlandsemissionen (Basisprospekt)	
Euro-CP/CD Programm	€ 10 bn
NEU CP (ehem. French CD) Programm	€ 6 bn
USCP Programm	\$ 5 bn

**Broad Access to Liquidity** 

#### Helaba Group

- ► € 34 bn cover pool for covered bonds
- ► € 32 bn securities eligible for ECB/ central bank funding
- ▶ € 18 bn retail deposits within Helaba Group

#### **É** Finanzgruppe Hessen-Thüringen

► € 94 bn deposits within = Finance Group Hesse-Thuringia (consolidated accounts as of 31.12.2016)

#### Outstanding medium and long-term funding ( ≥ 1 year): € 82.7 bn

Year-on-year comparison	2017	2016	2015	
	in € m	in € m	in € m	
Covered bonds ("Pfandbriefe")	26,334	27,477	29,406	
thereof public sector	16,482	17,605	20,642	
thereof mortgage backed	9,852	9,872	8,764	
Senior unsecured bonds	20,906	20,113	17,087	
Promissory notes	23,197	21,050	21,417	
Miscellaneous*	12,283	12,852	13,700	
Total	82,720	81,492	81,610	

\* Subordinated bonds/ participation certificates/ silent partnership contributions/ earmarked funds



# Medium and long-term funding (≥ 1 year) 2017 | Helaba took advantage of positive market environment



Medium and long-term funding volume in 2017: € **17.5 bn.** Helaba took advantage of positive market environment and exceeded planned funding volumes for 2017

- Successful benchmark issues in covered bond segment primarily appealed to institutional market
- Share of institutional investors includes drawdown of € 1.5 bn under the TLTRO II

# OUTLOOK

# IR Presentation as of 31.12.2017





# Helaba's Strategic Agenda

Focused growth, long-term performance and responsible conduct

# Refining the Business Model



Modern Infrastructure and Digitalisation



Responsibility and Values





# **Business model affirmed**

 Helaba continues to serve its customers as a commercial bank, as a Sparkasse central institute and as a development bank

## **Growth strategies**

 Implementing and progressing growth strategies

# Segment allocation update

 Changes of the organisation structure led to an update of the segment allocation; will be shown in the 2018 financial reporting

Adjusting the business portfolio and growth initiatives







# Real Estate Business

• Expanding syndication activities and new products with subsidiaries

## Corporate Finance

- Increasing structured sales financing and syndication activities
- Growing business in midcap segment with companies with revenues from € 250 m

# S-Group Business

- Strengthening lending together with savings banks; realignment of trade finance activities
- Capital Markets
  - Reorienting and increasing client-driven focus
- Public Finance
  - Expanding Public Finance business

### Locations

- Boosting activities with corporate customer and public sector in NRW
- Intensifying business at international locations and with international clients

Forward-looking investment in IT and processes







# Information Technology

- Transformation programme to restructure the IT organisation
- Investment in implementing regulatory requirements for IT
- Organisation
  - Strengthening project management skills
  - Expanding information security organisation

# **Digital Transformation**



Helaba i shttps://my.helaba.bank



Digitalisation Projects

- Helaba Client App for video-based authentication
- Client portals for real estate and corporate customers

Co-operation

- Digital issuing platform for Schuldscheine with "vc trade"
- Investment in FinTechs
  - Investment in "Capnamic Ventures Fonds II"
  - Creation of own holding company
- TechQuartier Frankfurt
  - Events on topical issues and lively exchange with start-ups





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## Culture and Values

- Helaba has a reliable set of values and a positive corporate culture
- Accepting the challenge of digital transformation and actively shaping change
- Supporting concepts for the workplace of the future and new forms of collaboration

# Sustainability

- Expansion in commitment to principles of sustainable business practices:
  - Signing of UN Global Compact
  - Adoption of lending guidelines and Code of Conduct
  - Fulfilment of 20 criteria of German Sustainability Code (DNK)

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Clear objective: to maintain and expand strong position in the market

With the measures we have introduced, we have laid the groundwork for a noticeable increase in our earnings over the years to come.

Interest rates will remain on a very low level this year and therefore conditions will be equally challenging.

For 2018 we anticipate a stable performance in our business and a profit before taxes in the mid-triple-digit million range.

# YOURCONTACT

### IR Presentation as of 31.12.2017





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# APPENDIX

## IR Presentation as of 31.12.2017





# **Statement of Financial Position of Helaba Group**

Statement of Financial Position of Helaba Group (IFRS)	31.12.2017	31.12.2016	Change	
	bn€	bn €	bn €	%
Loans and advances to banks incl. cash reserve	20.9	18,3	2.6	14.2
Loans and advances to customers	90.2	93.1	-2.9	-3.1
Allowances for losses on loans and advances	-0.4	-0.8	0.4	50.0
Trading assets	16.3	20.5	-4.2	-20.5
Positive fair values of non-trading derivatives	2.9	4.0	-1.1	-27.5
Financial investments incl. shares in equity-accounted entities	24.1	25.8	-1.7	-6.6
Other assets	4.3	4.3	0.0	0.0
Total assets	158.3	165.2	-6.9	-4.2
Liabilities due to banks	31.5	30.1	1.4	4.7
Liabilities due to customers	49.5	46.8	2.7	5.8
Securitised liabilities	48.2	50.9	-2.7	-5.3
Trading liabilities	12.3	18.7	-6.4	-34.2
Negative fair values of non-trading derivatives	2.3	3.9	-1.6	-41.0
Provisions, other liabilities	3.0	3.2	-0.2	-6.3
Subordinated capital	3.5	3.7	-0.2	-5.4
Equity	8.0	7.9	0.1	1.3
Total liabilities	158.3	165.2	-6.9	-4.2

Income Statement of Helaba Group (IFRS)	2017	2016	Change	
	m€	m€	m€	%
Net interest income	1,094	1,231	-137	-11.1
Provisions for losses on loans and advances	56	-154	210	n.a.
Net interest income after provisions for losses on loans and advances	1,150	1,077	73	6.8
Net fee and commission income	354	340	14	4.1
Net trading income	268	146	122	83.6
Net income from hedge accounting / derivatives	-127	46	-173	n.a.
Net income from financial investments (incl. at-equity valuation)	35	53	-18	-34.0
Other net operating income	79	119	-40	-33.6
General and administrative expenses	-1,312	-1,232	-80	-6.5
Profit before taxes	447	549	-102	-18.6
Taxes on income	-191	-209	18	8.6
Consolidated net profit	256	340	-84	-24.7



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