## **Bank Austria**



#### Presentation to Fixed Income Investors

**Investor Relations** 

September 2019



## **Opening remarks**



#### CEE Demerger, leading to a new role of Bank Austria

#### Focus on Austrian market

Opening remarks

#### **Bank Austria**

#### **CEE Demerger Details**

- Effective as of 1<sup>st</sup> October 2016
- Transfer of CEE business from BA AG to UniCredit SpA
   (including shift of management function for the CEE
   subsidiaries to UniCredit) by way of a spin-off of CEE

   Division
- CEE Division represented approx. half of Bank Austria's previous assets and liabilities
- Also parts of capital were spun off, however new
   Bank Austria with high capital ratios (CET1 ratio
   18.3% as of June 2019)

#### **CEE Demerger Rationale**

- **CEE Demerger** rationale:
  - Lower risk going forward
  - Better capital structure with lower volatility
  - Improvement of funding and market access
  - In future, lower complexity and higher focus on the Austrian business



## Bank Austria, a leading bank in the local market

Opening remarks

Leading domestic bank in Corporate
Banking, Corporate & Investment
Banking and Private Banking

High client shares in business with corporate customers
Leading institution in Private Banking

BA by far **the largest bank in Austria at individual institution level** 

With **assets of about € 100 bn**, largest Austrian bank on unconsolidated level

Vienna remains the CEE competence center of UniCredit Group

**No impact of CEE transfer** on Bank Austria **clients** 

Bank Austria is **one of the best capitalized**large banks in the country

Solid CET1 ratio of 18.3% 1)



## Bank Austria – strategic measures to improve profitability

Transformation measures embedded in UniCredit's Strategic Plan "Transform 2019"

Opening remarks

- Cost measures including
  - **Reduction** of **branch network** → Transform 2019 goal already achieved
  - Right-sizing of Corporate Center (CC) activities → streamlining of CC set-up
  - **Reduction of staff costs** via socially responsible instruments → done
  - Measures regarding pensions for active employees → done
  - Streamlining of IT, operations and organizational set-up → ongoing
- Revenue initiatives including
  - Leveraging on leading market position in the Austrian market → ongoing
  - Increasing Cross-selling and penetration in CIB and Corporates → ongoing
  - Increase in sale of asset management products to Affluent and Premium Banking and Wealth Management customers → ongoing
  - Pushing digital and multi-channel sales → ongoing

... Transforming Bank Austria into a bank that is even more attractive for our customers while improving its cost/income ratio and profitability!



- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex



# UniCredit: a simple successful Pan European Commercial Bank with a fully plugged-in CIB, delivering a unique Western, Central & Eastern European network



UniCredit at a glance

Commercial Banking model delivering **unique Western, Central and Eastern European** network to extensive Retail and Corporate client franchise

**25.3 million** clients<sup>(1)</sup> **80%** revenues from
Commercial Banking<sup>(2)</sup>

"One Bank" business model replicated across full network, driving synergies and streamlined operations

Commercial Banks with leadership position<sup>(3)</sup> in **12**<sup>(4)</sup> out of **14** countries

**CIB plugged into Commercial Banking**, enabling cross-selling and synergies across business lines and countries

€1.5bn

joint CIB-Commercial Banking revenues<sup>(5)</sup>

**Low risk profile** business model benefiting from diversification and a more stable macro/regulatory environment

**53%** revenues outside Italy<sup>(6)</sup>



<sup>(1)</sup> Data as of 2Q19 includes 100% clients in Yapi (Turkey)

<sup>(2)</sup> Business division revenues as of 1H19: CB Italy, CB Germany, CB Austria and CEE

<sup>(3)</sup> Data as of 1Q19, ranking between #1 and #5 in terms of total assets according to local accounting standards

<sup>(4)</sup> Austria, Bosnia & Herzegovina, Bulgaria, Croatia, Czech Republic, Germany, Hungary, Italy, Serbia, Slovakia, Slovenia, Turkey

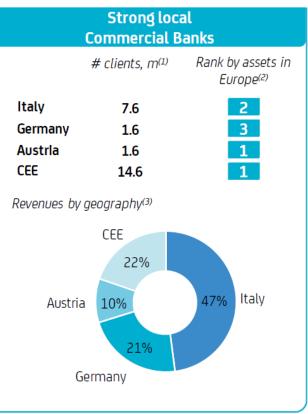
<sup>(5)</sup> Data as of June 2019 includes revenues from GTB, ECM, DCM, M&A, Factoring, Markets products from Commercial Banking clients and structured finance products from Corporate clients

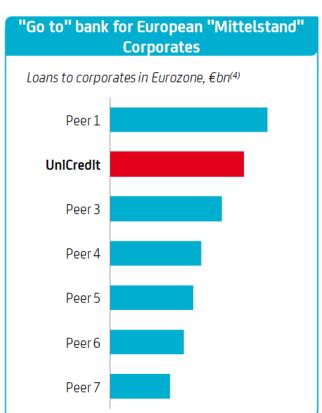
<sup>(6)</sup> Data as of 1H19 based on regional view

#### Strong competitive advantage across countries and products



UniCredit at a glance





	Best-in-class				
	CIB product provider				
EMEA ranki	ings <sup>(5)</sup>				
All Bonds i Austria <sup>(5)</sup>	n Euro in Italy, Germany and	1			
Syndicated	d Loans in Italy, Austria and CEE <sup>(5)</sup>	1			
EMEA Bond	ds in Euro by # of transactions <sup>(5)</sup>	2			
Awards					
11/ {	OVATORS Trade Finance Innova GIORAL PINANCE UC Trade Finance Ga				
Financial Innovation Italian Avards	AIFIn Awards 2019 Financial Inno we.trade – New services for corpo				
GIORALCE CINANCE	Global Finance Best Sub-custodia in CEE, Austria, Bulgaria, Czech Re Hungary, Serbia and Slovenia <sup>(6)</sup>				

- (1) Data as of 1H19 includes 100% clients of Yapi (Turkey)
- (2) Data as of 4Q18, based on available public data. For Germany, only private banks, for CEE compared to Erste, KBC, Intesa Sanpaolo, OTP, RBI, SocGen. UniCredit data incl. Turkey pro quota
- (3) Data as of 1H19 based on regional view
- (4) Data as of 2Q19, where available (otherwise as of 1Q19), based on available public data; peers include: BNP, Deutsche Bank, Santander, HSBC, ISP, Société Générale. FX rate as at 31 March 2019 for 1Q19 figures.
- (5) Dealogic as of beginning of July 2019; period: 1 January 31 December 2018
- (6) Source: Global Finance: www.sfmag.com; www.aifin.org



## UniCredit Group - Transform 2019 achievements



Transform 2019 update

STRENGTHEN AND OPTIMIZE CAPITAL FY19 CET1 ratio guidance confirmed

TLAC ratio buffer now at upper end of 50-100bps target range

Rating upgrades

2Q19 CET1 ratio at 12.08%. MDA buffer of 201bps

- CET1 MDA buffer by year end 2019 confirmed at the upper end of target range of 200-250bps<sup>(1)</sup>
- Sold remaining Fineco stake in July, expected CET1 ratio impact +0.3p.p. in 3Q19
- 2Q19 TLAC ratio 20.69%<sup>(2)</sup>. 2Q19 buffer of 112bps, target now at the upper end of 50-100bps range
- S&P upgraded UniCredit SpA above the Italian sovereign
- Moody's upgraded UniCredit SpA's stand-alone rating and Tier 2 to investment grade

IMPROVE ASSET QUALITY Original Transform 2019 asset quality targets materially beaten



- 2Q19 Group gross NPE ratio improved to 6.98% (-1.8p.p. Y/Y) with Group gross NPEs down 8.2bn Y/Y and 3.1bn Q/Q, of which 2.1bn<sup>(3)</sup> disposals in 2Q19
- Group Core gross NPE ratio 3.9%, down 65bps Y/Y, well below FY19 4.7% target
- FY19 Non-Core gross NPEs target meaningfully below 14.9bn and closer to 10bn

TRANSFORM OPERATING MODEL Transformation well ahead of plan

FY19 costs confirmed



- 98% of 944 Transform 2019 branch closure target in Western Europe already achieved, with 24 branches closed in 2Q19 and 925 since December 2015
- Transform 2019 net FTE reduction target of 14,000 achieved. FTEs down by 274 Q/Q
- FY19 cost confirmed at 10.1bn, materially beating original Transform 2019 target



<sup>(1)</sup> Assuming BTP spreads remain at 2Q19 levels.

<sup>(2) 2</sup>Q19 TLAC ratio 20.69%, o/w 18.20% TLAC subordination ratio and 2.5% senior preferred exemption

## UniCredit Group - Transform 2019 achievements



Transform 2019 update

MAXIMIZE COMMERCIAL BANK VALUE Multichannel offer/ customer experience

Commercial partnerships

Support for real economy

**Five Excellence Awards** 

Leading European CIB franchise

- New Mobile Banking App across Western Europe, already successfully rolled out in Italy.

  Standardisation creates a consistent user experience and faster innovation time to market
- New digital account opening process in Germany, enhancing customer experience, allowing opening of a current account in a few minutes via mobile and online
- Successful insurance partnership with Allianz in Germany. Life insurance volumes up 68.4% Y/Y
- UniCredit issued 12 Italian SME "Minibonds" in 1H19 for a total of € 71m, contributing to the development of an SME capital market culture in Italy
- 2019 Euromoney Awards for Excellence: Best Bank in Italy, Croatia, Serbia, Wealth Management in CEE and Transaction Services in CEE
- Leading bond and loan market franchise confirmed: #2 in "EMEA All Bonds in EUR" by number of transactions<sup>(1)</sup>, #1 in EMEA Syndicated Loans in All Currencies<sup>(1)</sup> in Italy, Austria and CEE, #3 in Germany

ADOPT LEAN BUT STEERING CENTER

**Group CC streamlining** 

• The ratio of GCC costs to total costs is down to 3.3% in 1H19. FY19 target of 3.5%



- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Asset Quality
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex





#### Bank Austria Highlights as of 30 June 2019

- Member of UniCredit since 2005
- Leading corporate
   bank and one of the
   largest retail banks in
   Austria
- ~ 5,300 FTE and 123 branches in Austria
- Solid capital base (18.3% CET1 ratio)
- Stable liquidity with a perfect balance between customer loans and direct funding

in € bn

	Jun-19	Dec-18
Total Assets	101.0	100.1
Customer Loans	62.9	60.8
Direct Funding	67.9	68.3
Equity	8.3	8.4

in	£	mn	
1111	↽	11111	

	1H19	1H18
Operating income	937	999
Operating costs	-570	-623
LLP	13	87
Net profit	326	353

		Jun-19
Cost / income ratio		60.8%
CET1 capital ratio <sup>1)</sup>		18.3%
Total capital ratio <sup>1)</sup>		20.8%
Non-performing exposure ratio		3.3%
Coverage ratio		54.5%
Cost of risk		-4 bp
Moody's Deposit Rating	А3	P-2
Moody's LT Senior Unsecured	Baa1	
Moody's Counterparty Risk	A2	P-1
S&P Rating	BBB+	A-2
Market shares loans / deposits Austria <sup>2)</sup>	13.7%	12.3%



<sup>1)</sup> Capital ratios as of end of period, based on all risks and according to IFRS and Basel 3 (transitional)

<sup>2)</sup> based on data by OeNB (Austrian Central Bank) as of April 2019

#### Business Model and Market Position in Bank Austria's Home Market



**Overview Bank Austria** 

Business Model & Strategy

#### Bank Austria is one of the strongest banks in Austria

#### CIB

- Leading corporate bank in the country (7 of 10 large corporates are clients of Bank Austria)
- Focus on
  - Multinational corporates in Austria, Nordics & Iberia
  - International and institutional Real Estate customers requiring investment banking solutions, especially capital markets-related products
  - Financial Institutions
- Clients have access to the banking network of the largest lender in CEE as well as to UniCredit branches in major financial centers worldwide

CIB = Corporate & Investment Banking

#### Unternehmerbank

#### Corporate Banking

- Strong market position:
  Clients of Unternehmerbank
  are
  - more than 2/3 of all large corporates (>€ 50 mn turnover)
  - nearly 1/3 of SMEs
     (€ 3-50 mn turnover)
- Unternehmerbank takes care of
  - Austrian corporate clients (>€ 3 mn turnover)
  - Commercial real estate clients
  - Public Sector clients
- Strengths of a strong local European major bank: Innovative financing solutions incl. Leasing & Factoring, Cash Management, access to international financial markets, support by UniCredit International Center

#### Privatkundenbank

#### Retail Banking

- Retail Banking covers 1.6 mn
   Retail and Small Business
   customers (<€3mn turnover)</li>
- Broad Multi-channel offer via
  - Physical branch network

     (with a total of 123
     branches)
  - Advisory services via video telephony between 8.00 a.m. and 8.00 p.m.
     (geographically independent)
  - Digital services: Internet Banking, Mobile Banking and Online Shop
- Support by experts in deposit business and real estate financing business (locally or via video telephony)

#### Premium Banking

- Leading Private Banking in Austria with every fifth Austrian High Net Worth Individual as customer of Bank Austria
- Tailor-made financial services to High Net Worth Individuals and foundations
- Successful client approach through Bank Austria's Private Banking Area or via Schoellerbank



- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Asset Quality
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex



#### P&L of Bank Austria Group – 1H19

## Further cost savings lead to a nearly stable operating profit (y/y)

Overview Bank Austria
Profit & Loss

<b>1 2 3 4</b>								
(€ mn)	1-6/ 2019	1-6/ 2018	y/y	2Q19	1Q19	2Q18	q/q	у/у
Operating income	937	999	-6.2%	489	448	512	9.1%	-4.6%
Operating costs	-570	-623	-8.5%	-270	-300	-307	-10.2%	-12.1%
Operating profit	367	377	-2.6%	219	148	206	48.1%	6.6%
Net write-downs of loans	13	87	-85.4%	4	9	47	-55.1%	-91.6%
Net operating profit	380	464	-18.1%	223	157	252	42.3%	-11.5%
Non-operating items	-25	-71	-64.5%	1	-26	6	>-100.0%	-81.7%
Profit (loss) before tax	355	393	-9.7%	224	130	258	71.9%	-13.2%
P/L discontinued operations	3	14	-79.1%	2	1	14	51.4%	-87.8%
Other positions	-32	-53	-40.7%	-18	-13	-21	37.3%	-13.7%
Group Net Profit	326	353	-7.7%	208	118	251	75.6%	-17.4%
Cost/income ratio	60.8%	62.3%	-148 bp	55.2%	67.0%	59.9%	-1,181 bp	-472 bp

- Operating Income lower than last year, mainly due to lower trading income (positive special effects in prior year and negative valuation effects)
- Operating Costs down by 8% y/y, improvements in all major cost categories, reflecting strong cost discipline and further FTE reduction Substantial improvement of cost/income ratio (-1.5 pp) to 60.8%
- Net Write-Downs of Loans again positive with € +13 mn (net releases in all business areas)
- Non-Operating Items € -25 mn: mainly systemic charges (€ -115 mn), release of a provision for US sanctions and net income from sale of real estate



## P&L of Bank Austria Group - 1H19 in detail

**Overview Bank Austria** 

Profit & Loss

(€ million)	1-6/2019	1-6/2018 recast	Δ abs.	Δ in %
Net interest	476	475	1	0.2%
Dividends and other income from equity investments	76	67	8	12.3%
Net fees and commissions	336	353	-17	-4.9%
Net trading, hedging and fair value income/loss	24	71	-47	-66.4%
Net other expenses/income	25	33	-7	-22.3%
Operating income	937	999	-62	-6.2%
Payroll costs	-300	-320	21	-6.4%
Other administrative expenses	-247	-277	30	-10.8%
Recovery of expenses	0	0	0	-18.1%
Amortisation, depreciation and impairment losses on	-23	-25	2	-8.6%
intangible and tangible assets	-23	-25		
Operating costs	-570	-623	53	-8.5%
Operating profit	367	377	-10	-2.6%
Net write-downs of loans and provisions for guarantees and	13	87	-74	-85.4%
Net operating profit	380	464	-84	-18.1%
Provisions for risks and charges	72	0	72	n.m.
Systemic charges	-115	-114	-1	1.0%
Integration/ restructuring costs	1	3	-2	-81.2%
Net income from investments	17	40	-23	-57.1%
Profit (loss) before tax	355	393	-38	-9.7%
Income tax for the period	-26	-42	16	-38.6%
Net profit	329	351	-22	-6.2%
Total profit or loss after tax from discontinued operations	3	14	-11	-79.1%
Profit (loss) for the period	332	365	-33	-9.0%
Non-controlling interests	-6	-11	6	-48.1%
Net Profit attrib. to the owners of the parent company before PPA	326	353	-27	-7.7%
Purchase Price Allocation effect	0	0	0	-
Goodwill impairment	0	0	0	-
Net Profit attrib. to the owners of the parent company	326	353	-27	-7.7%



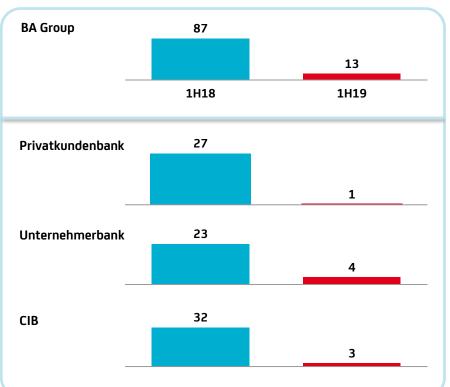
#### **Net Write-Downs of Loans**

In 1H19, still positive **Net Write-Downs** due to good asset quality and positive Cost of Risk

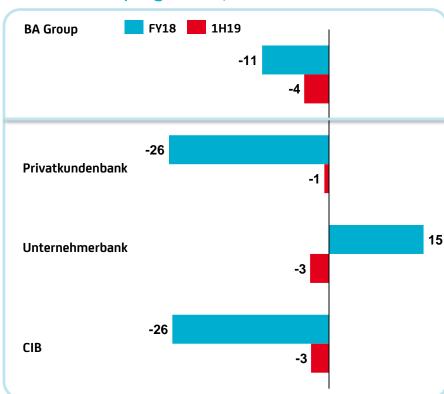
**Overview Bank Austria** 

Profit & Loss

#### **Total Net Write-Downs of Loans by Segment** (€ mn)



#### Cost of Risk by Segment (bp)



- BA Group in 1H19 still with a positive contribution from **Net Write-Downs** of € +13 mn (but lower than the very high net releases in 1H18)
- Net releases in all business areas
- Cost of Risk: due to positive LLP at -4 bp for BA Group



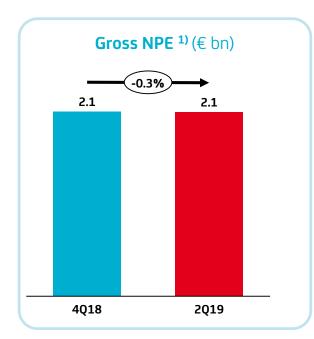
17

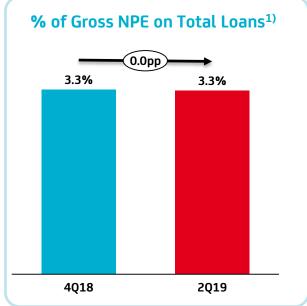
- 1 UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Asset Quality
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex

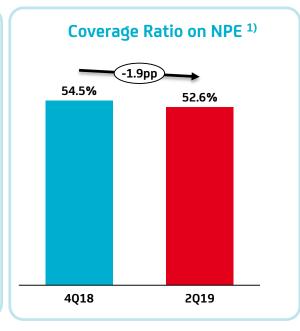


Asset Quality









- NPE portfolio unchanged since year-end 2018, also NPE Ratio stable
- Coverage Ratio lower at 52.6%, due to shift of one fully collateralized large exposure into NPE



- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Asset Quality
  - Balance Sheet & Capital Ratios
- 3 Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex

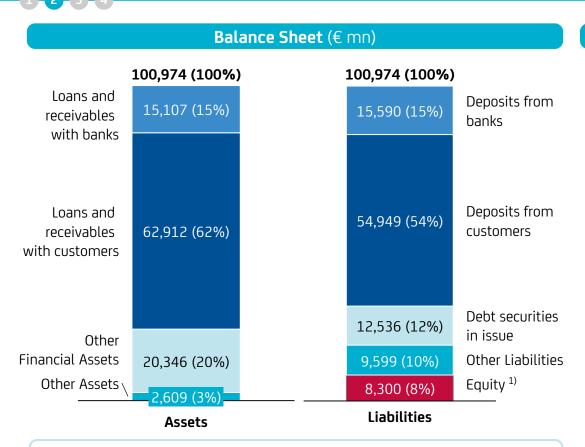


#### **Balance Sheet structure of Bank Austria**

(as of 30 June 2019)

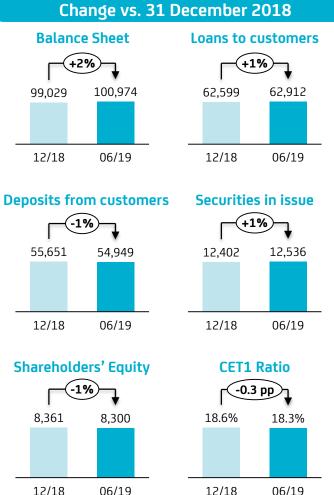
**Overview Bank Austria** 

Balance Sheet & Capital Ratios





- Strong capital base with a net equity¹) of € 8.3 bn
- Excellent CET 1 Ratio at 18.3%





#### **Loan and Deposit Volumes**

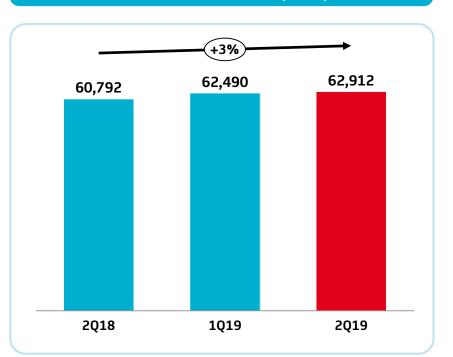
## Well-balanced development of loans and deposits

**Overview Bank Austria** 

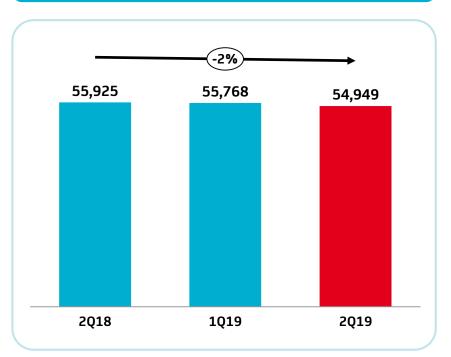
Balance Sheet & Capital Ratios



#### **Loans to Customers¹)** (€ mn)



#### **Deposits from Customers**¹) (€ mn)



- Loans to customers increased by 3% on a y/y comparison, in particular CIB
- **Deposits from customers** overall stable (slightly decreased deposits from corporate customers, increased deposits in Privatkundenbank)

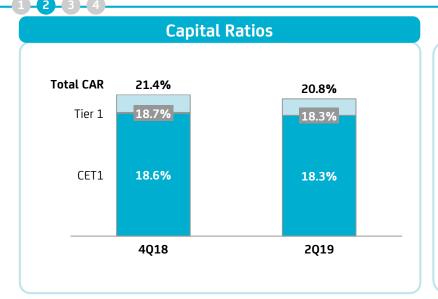


### **Capital position BA GROUP IFRS**

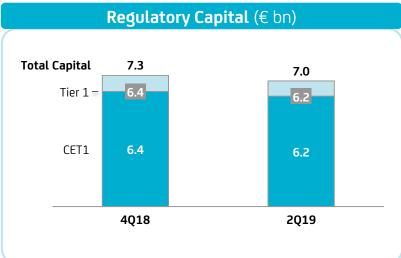
### Solid capital ratios

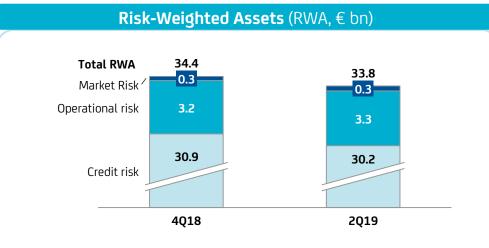
**Overview Bank Austria** 

Balance Sheet & Capital Ratios



- **Total regulatory capital** slightly decreased to € 7.0 bn, due to end of "phase-in" (transitional) rules
- Total RWA down to € 33.8 bn, mainly due to lower credit RWA and rating improvements
- **CET 1 Ratio at solid 18.3%** (both transitional and fully loaded), decrease vs. 4Q18 mainly due to expiry of transitional treatments
- Total Capital Ratio at excellent 20.8%
- Leverage Ratio at strong 5.7%







- 1 UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex



## Bank Austria Acts as Liquidity Reference Bank (LRB) for all Austrian Group Entities and is a Strategic Issuing Platform for UniCredit Group

Liquidity & Funding

Funding Strategy & Position

1-2-3-4

UniCredit S.p.A. - Holding

- UniCredit SpA is operating as the Group Holding as well as the Italian operating bank:
  - ✓ **TLAC/MREL issuer** assuming Single-Point of Entry (SPE)
  - Coordinated Group-wide funding and liquidity
     management to optimize market access and funding costs
  - ✓ Diversified by geography and funding sources

UniCredit Bank Austria AG

- Mortgage- and Public Sector Pfandbriefe
- Senior benchmark
- Housing-bank-bonds (Wohnbaubank-Anleihen)
- Registered secs. (SSD, NSV\*) covered/senior
- Private placements
- Network issues

- Bank Austria has its own Issuing Programs for the respective instruments to be issued
- Bank Austria continues to be present on the local and global markets
- Coordinated approach within UniCredit regarding issuing activities on the global markets



### Funding Strategy Bank Austria Group — Self-Sufficiency Principle



**Liquidity & Funding** 

Funding Strategy & Position

#### Key Pillars of Bank Austria Group Funding Strategy

Well-diversified funding base due to Bank Austria's commercial banking model.

The key pillars are

- strong client deposit base related to a variety of products (sight-, savings- and term deposits)
- complemented by **medium- and long-term placements of own issues** in the capital market in order to cover the medium and long term funding needs
- The key pillars described are part of the **self sufficiency principle of Bank Austria's funding strategy**.
  - It ensures that the proceeds are used primarily for business development of entities of Bank Austria Group
  - It enables Bank Austria to reflect its own funding costs according to its own risk profile



## Liquidity and Funding Management within BA Group based on clear and strict Risk Management Principles



**Liquidity & Funding**Funding Strategy & Position

Clear Rules and Principles in Bank Austria for the Management of Liquidity and Funding

#### Liquidity strategy

- Bank Austria AG acting as an independent Liquidity Reference Bank (LRB) within UniCredit Group in line with the self-funding principle of the Group Strategy
- Bank Austria AG manages the liquidity development in Austria (including all Austrian Group entities)

#### Clear operative rules

- Active liquidity and funding management by defining short-term and structural liquidity and funding limits for all subsidiaries of BA Group
- All national legal / regulatory constraints have to be followed on single entity level
- Bank Austria AG establishes a **separate Funding and Liquidity Plan for Austria** as part of the Funding and Liquidity Plan of UniCredit Group
- Bank Austria enjoys a **sound counter-balancing capacity** and ensuring **compliance with key liquidity indicators** (LCR >100%, NSFR >100%)



- 1 UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Cover Pool
- 4 Annex



## Executive Summary Bank Austria Mortgage Cover Pool



iquidity & Funding
Cover Poo

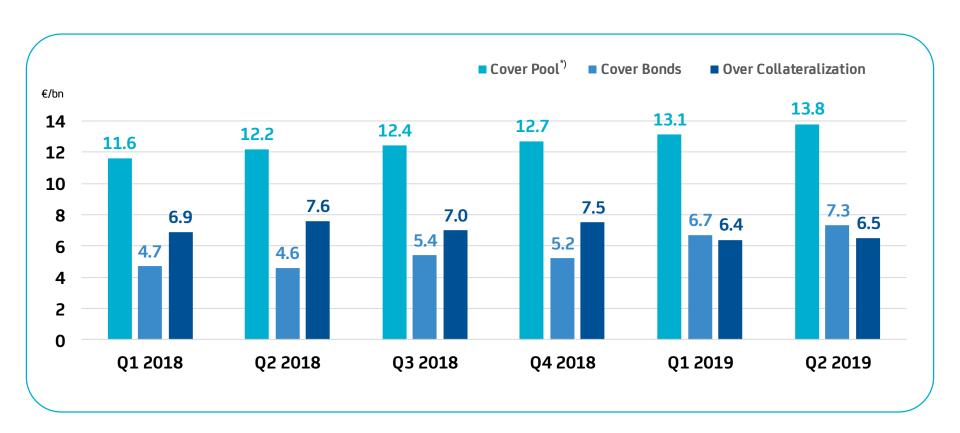


- Aaa Rating by Moody's
- The Mortgage Cover Pool is characterized by a simple and transparent structure:
  - focus on Austrian mortgages only
  - method of whole loan reporting instead of collateral volume
- Benefit:
  - pure Austrian risk offer to our investor base
  - no blending of risk, diversification to be decided by investor
  - simple pricing logic and valuation
- Decrease of total value of CHF cover assets over the last three years (2Q15: € 1,796 mn 2Q19: € 1,056 mn; no new CHF assets since 2010)
- Steady increase of the cover pool (approx. € 2,000 mn in 2018), primarily by residential mortgages
- ECBC Covered Bond Label has been granted to the BA Mortgage Cover Pool







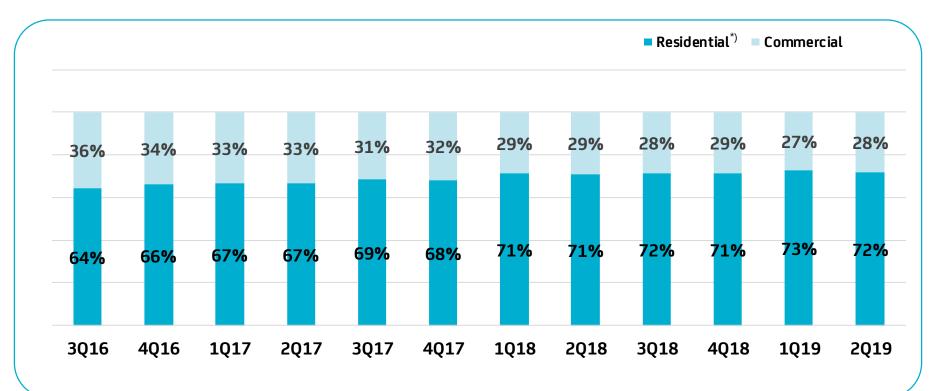




## Breakdown by type of use - Historical trend

Liquidity & Funding
Cover Pool





Majority of cover pool consists of residential mortgages which increased steadily during the last three years



#### Parameters of Cover Pool and Issues



Parameters of Cover Pool	2Q19
Weighted Average Life (in years incl. Amortization)	9.8
Contracted Weighted Average Life (in years)	16.1
Average Seasoning (in years)	6.0
Total Number of Loans	48,606
Total Number of Debtors	42,368
Total Number of Mortgages	44,981
Average Volume of Loans (in mn EUR)	0.3
Stake of 10 Biggest Loans	10.1%
Stake of 10 Biggest Debtors	12.4%
Stake of Bullet Loans	20.8%
Stake of Fixed Interest Loans	32.5%
Amount of Loans 90 Days Overdue	-
Average Interest Rate	1.3%

Parameters of Issues:	<i>2</i> Q19
Total Number	86
Average Maturity (in years)	4.7
Average Volume (in mn EUR)	84.4

Total Value of the Cover Pool as of 30 June 2019
 (EUR equivalent): 13,845 mn

• thereof in EUR: 12,580 mn (90.9%)

• thereof in CHF: 1,056 mn (7.6%)

• thereof substitute cover in EUR: 209 mn (1.5%)

Moody's Rating: Aaa



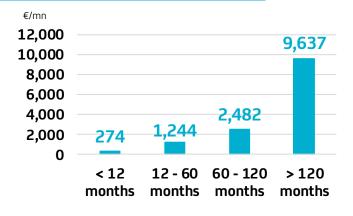
## Maturity Structure of Cover Pool\*) and Issues

Liquidity & Funding

Cover Pool

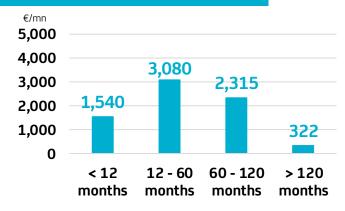
#### Maturity of assets in the cover pool – June 2019

Maturity of Assets in	Tot	al	Commn	nercial	Reside	Residential	
the Cover Pool**	€/mn	%	€/mn	%	€/mn	%	
< 12 months	274	2.0%	191	5.0%	83	0.8%	
12 - 60 months	1,244	9.1%	766	20.0%	478	4.9%	
12 - 36 months	498	3.6%	324	8.4%	174	1.8%	
36 - 60 months	746	5.5%	442	11.6%	303	3.1%	
60 - 120 months	2,482	18.2%	1,397	36.5%	1,085	11.1%	
> 120 months	9,637	70.7%	1,475	38.5%	8,161	83.2%	
Total	13,637	100%	3,830	100%	9,807	100%	



#### Maturity of issued covered bonds – June 2019

Maturity of Issued Covered Bonds	Total		
Materity of issued covered bollos	€/mn	%	
< 12 months	1,540	21.2%	
12 - 60 months	3,080	42.5%	
12 - 36 months	127	1.8%	
36 - 60 months	2,954	40.7%	
60 - 120 months	2,315	31.9%	
> 120 months	322	4.4%	
Total 7,257 10			



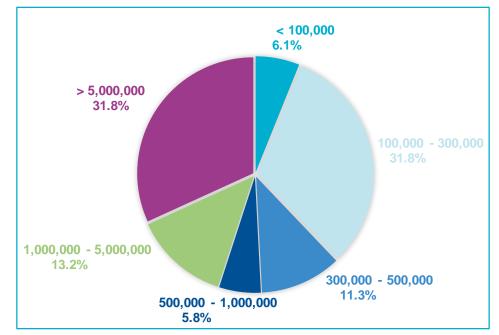


## Assets Volume Breakdown\*)

Liquidity & Funding
Cover Pool



Volume Breakdown by Size	To	otal	Comn	Commmercial Res		sidential	
of Mortgages	€/mn	Number	€/mn	Number	€/mn	Number	
< 300,000	5,162	38,503	71	498	5,091	38,005	
< 100,000	832	14,573	10	166	823	14,407	
100,000 - 300,000	4,329	23,930	62	332	4,268	23,598	
300,000 - 5,000,000	4,134	6,257	554	457	3,580	5,800	
300,000 - 500,000	1,542	4,223	48	120	1,494	4,103	
500,000 - 1,000,000	791	1,161	108	150	684	1,011	
1,000,000 - 5,000,000	1,801	873	398	187	1,403	686	
> 5,000,000	4,341	221	3,205	115	1,136	106	
Total	13,637	44,981	3,830	1,070	9,807	43,911	

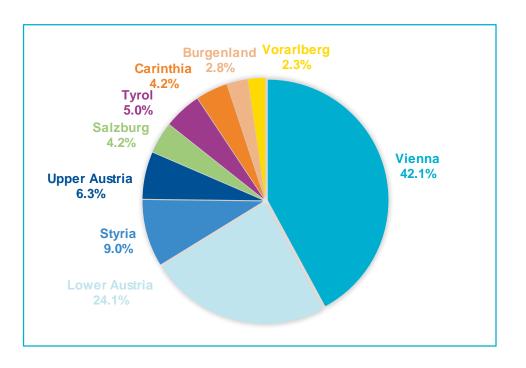






#### Regional Breakdown Austria – June 2019

	Regional Breakdown	Total	
A	Austria	€/mn	%
ij	Vienna	5,736	42.1%
9 9	Lower Austria	3,288	24.1%
73	Styria	1,224	9.0%
3	Upper Austria	856	6.3%
	Salzburg	570	4.2%
**	Tyrol	682	5.0%
\$ \$ do	Carinthia	579	4.2%
	Burgenland	379	2.8%
	Vorarlberg	323	2.3%
	Total Austria	13,637	100%



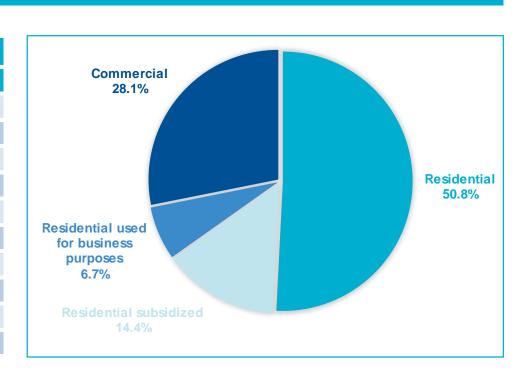


## Breakdown\*) by Type of Use and LTV



#### Breakdown by type of use – June 2019

Mortgages Breakdown by Type of	Total		
Use	€/mn	Number	
Residential	6,933	40,841	
Residential subsidized	1,963	2,162	
Residential used for business purposes	911	908	
Commercial	3,830	1,070	
thereof Office	1,669	169	
thereof Trade	930	66	
thereof Tourism	295	145	
thereof Agriculture	46	235	
thereof mixed Use / Others	891	455	
Total	13,637	44,981	



	Residential	Commmercial	Total
Total	9,807	3,830	13,637
Weighted Average LTV	53%	50%	52%



## Mortgage Cover Pool

## Breakdown\*) by Type of Use

Liquidity & Funding
Cover Poo



- Bank Austria's Mortgage Cover Pool Value accounts for €13,637 mn as of 30 June 2019 (without substitute cover)
- All mortgages in cover pool are located in Austria
  - The main concentration is in the City of Vienna (42.1%) and the state of Lower Austria (24.1%)
- Breakdown of cover pool by type of use:
  - 71.9% residential real estate (thereof 14.4% subsidized)
  - 28.1% commercial real estate, of which:
    - Office 12.2%
    - Trade 6.8%
    - Tourism 2.2% and
    - Other / Mixed use 6.9%



# Executive Summary Public Sector Cover Pool of Bank Austria



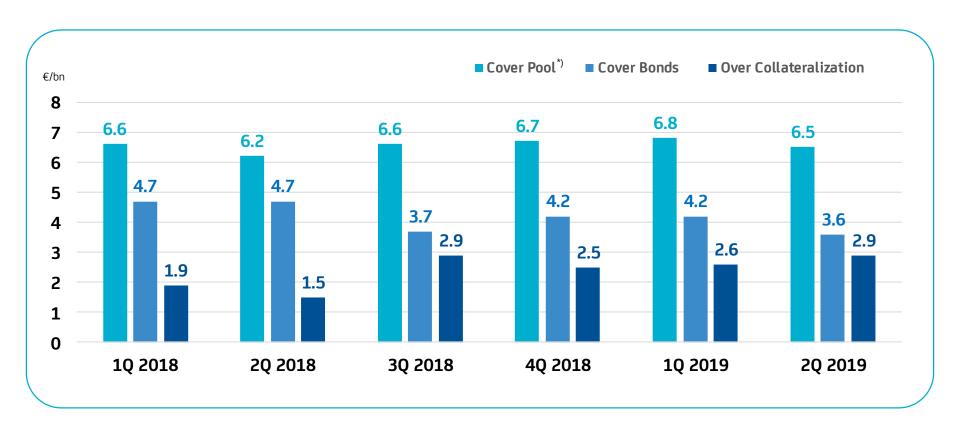
Liquidity & Fundin Cover Poo



- Aaa Rating by Moody's
- Focus on **purely Austrian claims**
- Cover Pool Volume as of 30 June 2019 amounts to EUR 6,518 mn
- Average volume of loans is approx. € 1.5 mn
- Average seasoning is 7.2 years
- **ECBC Covered Bond Label** has been granted to the Public Sector Cover Pool of Bank Austria









## **Public Sector Cover Pool**

## Parameters of Cover Pool and Issues



Parameters of Cover Pool	2019
Weighted Average Life (in years incl. Amortization)	8.0
Contracted Weighted Average Life (in years)	11.8
Average Seasoning (in years)	7.2
Total Number of Loans	4,312
Total Number of Debtors	1,481
Total Number of Guarantors	324
Average Volume of Loans (in mn EUR)	1.5
Stake of 10 Biggest Loans	22.9%
Stake of 10 Biggest Guarantors	49.8%
Stake of Bullet Loans	49.5%
Stake of Fixed Interest Loans	47.3%
Amount of Loans 90 Days Overdue	-
Average Interest Rate	1.4%

Parameters of Issues:	2Q19
Total Number	30
Average Maturity (in years)	3.4
Average Volume (in mn EUR)	122.2

- Total Value of the Cover Pool as of 30 June 2019
   (EUR equivalent): € 6,518 mn
  - thereof in EUR: 5,001 mn (76.7%)
  - thereof in CHF: 168 mn (2.6%)
  - thereof public sector bonds in EUR equivalent:
    1,349 mn (20.7%)
- Moody's Rating: Aaa



## **Public Sector Cover Pool**

# Maturity Structure of Cover Pool and Issues

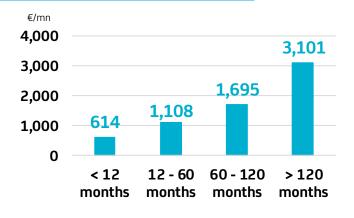
Liquidity & Funding

Cover Pool



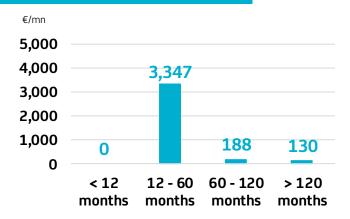
## Maturity of assets in the cover pool – June 2019

Maturity of Assets in the Cover	Total		
Pool*	€/mn	%	
< 12 months	614	9.4%	
12 - 60 months	1,108	17.0%	
12 - 36 months	511	7.9%	
36 - 60 months	596	9.1%	
60 - 120 months	1,695	26.0%	
> 120 months	3,101	47.6%	
Total	6,518	100%	



## Maturity of issued covered bonds – June 2019

Maturity of Issued Covered Bonds	Total		
Maturity of 1330e0 Covered Bollos	€/mn	%	
< 12 months	0	0.0%	
12 - 60 months	3,347	91.4%	
12 - 36 months	2,077	56.7%	
36 - 60 months	1,270	34.7%	
60 - 120 months	188	5.1%	
> 120 months	130	3.5%	
Total	3,665	100%	





Cover Pool

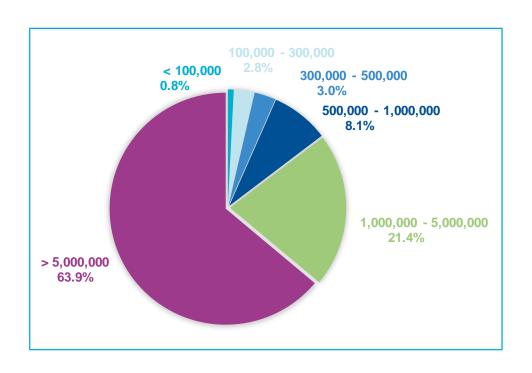
## **Public Sector Cover Pool**

# Volume breakdown by Size of Assets



## Breakdown by size of assets – June 2019

Volume Breakdown by Size	To	otal
of Assets	€/mn	Number
< 300,000	236	2,229
< 100,000	53	1,228
100,000 - 300,000	183	1,001
300,000 - 5,000,000	2,116	1,944
300,000 - 500,000	194	499
500,000 - 1,000,000	525	731
1,000,000 - 5,000,000	1,396	714
> 5,000,000	4,166	139
Total	6,518	4,312

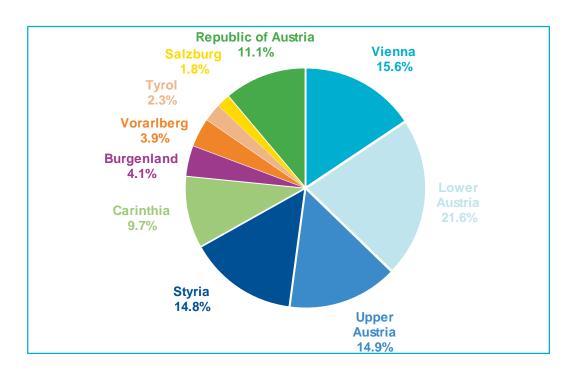






### Regional Breakdown Austria – June 2019

	Regional Breakdown	Total		
	Austria	€/mn	%	
V	Vienna	1,019	15.6%	
	Lower Austria	1,408	21.6%	
	Upper Austria	970	14.9%	
3	Styria	962	14.8%	
	Carinthia	634	9.7%	
	Burgenland	269	4.1%	
	Vorarlberg	255	3.9%	
***	Tyrol	160	2.5%	
3	Salzburg	118	1.8%	
	Republic of Austria	725	11.1%	
	Total Austria	6,518	100%	





## **Public Sector Cover Pool**

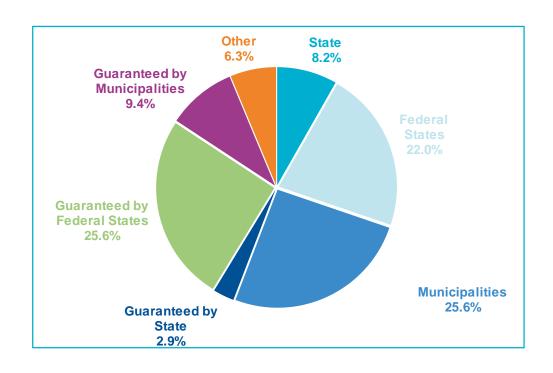
# Assets Volume Breakdown by Type of Debtor / Guarantor

Liquidity & Funding
Cover Pool



#### Breakdown by type of debtor / guarantor – June 2019

Assets: Type of Debtor /	Total			
Guarantor	€/mn	Number		
State	537	4		
Federal States	1,434	40		
Municipalities	1,667	2,682		
Guaranteed by State	188	124		
Guaranteed by Federal States	1,667	370		
Guaranteed by Municipalities	616	537		
Other	410	555		
Total	6,518	4,312		





- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Transactions
  - Cover Pool
- 4 Annex
  - Liquidity & Funding Transactions
  - Economic Conditions in Austria
  - Ratings Overview
  - Real Estate Market Austria
  - Legal Situation Austrian Covered Bonds



# Overview of outstanding Pfandbrief Benchmark Issues since 2015

Annex

Liquidity & Funding Transactions

Bank Austria Mortgage Pfandbrief	0.25%	04/06/2027	€ 500 mn	June 2019	MS + 7bps
Bank Austria Mortgage Pfandbrief	0.625%	20/03/2029	€ 500 mn	<b>March 2019</b>	MS + 15bps
Bank Austria Mortgage Pfandbrief	0.625%	16/01/2026	€ 500 mn	Jan. 2019	MS + 18bps
Bank Austria Mortgage Pfandbrief	0.75%	08/09/2022	€ 500 mn	Sept. 2015	MS + 5bps
Bank Austria Mortgage Pfandbrief	0.75%	25/02/2025	€ 500 mn	Feb. 2015	MS + 3bps



# Overview of outstanding Pfandbrief Benchmark Issues until 2014

Annex

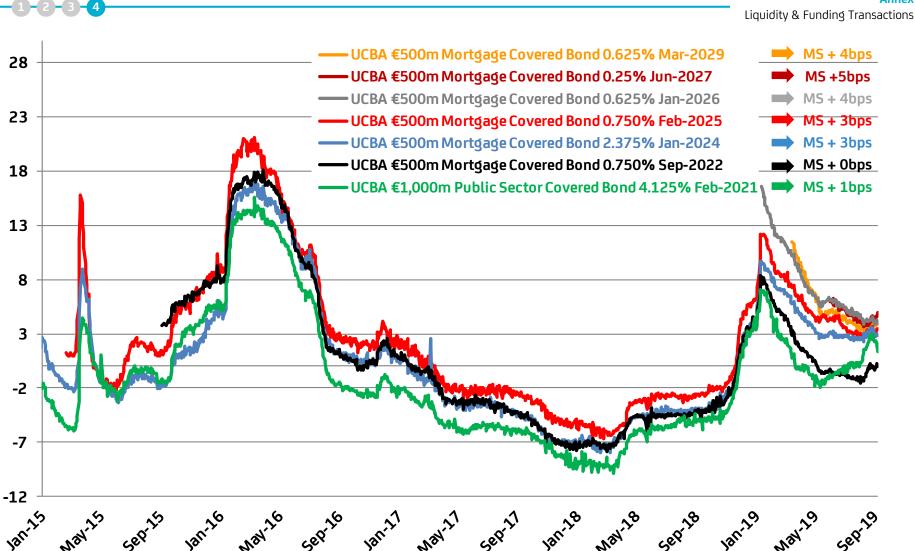
Liquidity & Funding Transactions

Bank Austria Mortgage Pfandbrief	0.5%	16/01/2020	€ 500 mn	Sept. 2014	MS + 7bps
Bank Austria Public Sector Pfandbrief	1.375%	26/05/2021	€ 500 mn	May 2014	MS + 25bps
Bank Austria Mortgage Pfandbrief	1.25%	14/10/2019	€ 500 mn	April 2014	MS + 23bps
Bank Austria Mortgage Pfandbrief	2.375%	22/01/2024	€ 500 mn	Jan. 2014	MS + 35bps
Bank Austria Public Sector Pfandbrief	1.875%	29/10/2020	€ 500 mn	Oct. 2013	Mid-Swap +25
Bank Austria Public Sector Pfandbrief	4.125%	24/02/2021	€ 1 bn	Feb. 2011	Mid-Swap +69



## UniCredit Bank Austria Covered Bond Spread Comparison







- 1 UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Transactions
  - Cover Pool
- 4 Annex
  - Liquidity & Funding Transactions
  - Economic Conditions in Austria
  - Ratings Overview
  - Real Estate Market Austria
  - Legal Situation Austrian Covered Bonds

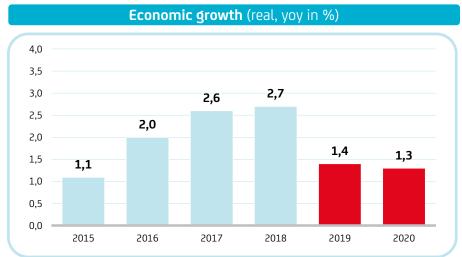


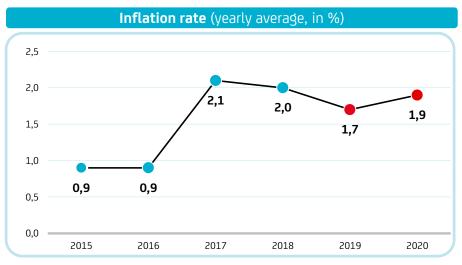
### **Economic Conditions in Austria**

Annex

Economic Conditions in Austria

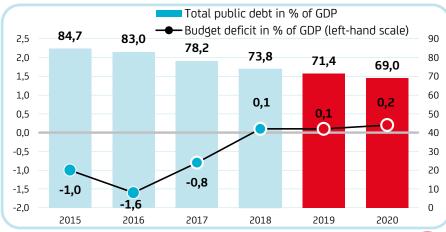
## 1-2-3-4





- The Austrian economy cannot keep pace with the particularly strong momentum of recent years due to the weaker global economy.
   However, domestic demand driven by private consumption, will provide sustained growth of 1.4% in 2019 and 1.3% in 2020.
- After averaging 2% in 2018, we expect inflation to amount only 1.7% in 2019. Rising wage dynamics and solid domestic demand suggest that inflation will average 1.9% in 2020.
- A budget surplus was achieved in 2018 due to the good economic situation, the low interest rate environment and a disciplined spending policy. The decline of total public debt as a percentage of GDP will continue in 2019/2020. Even in absolute terms, a decline is expected thanks again to a slight budget surplus.

#### Budget deficit and total public debt (in % of GDP)





- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- 3 Liquidity & Funding
  - Funding Strategy & Position
  - Transactions
  - Cover Pool
- 4 Annex
  - Liquidity & Funding Transactions
  - Economic Conditions in Austria
  - Ratings Overview
  - Real Estate Market Austria
  - Legal Situation Austrian Covered Bonds



# **Rating Overview**

Annex

Rating Overview

1-2-3-4

	Moody's				S8	&Р			
	Long-Term Deposits	Long-Term Senior Unsecured	Short-Term	Subordinated <sup>1)</sup>	Counterparty Risk	Long-Term	Short-Term	Subordinated <sup>1)</sup>	Counterparty Risk
Bank Austria <sup>2)</sup>	А3	Baa1	P-2	Baa3	A2 / P-1	BBB+	A-2	BBB-	A-
		Stable				Negative			
Public Sector Covered Bond		Aaa						-	
Mortgage Covered Bond		Aaa					-		
	Baa1	Baa1	P-2	Baa3	Baa1 / P-2	BBB	A-2	BB+	BBB+
UniCredit S.p.A.		Stable				Stable			

(as of 6 September 2019)



<sup>1)</sup> Subordinated (Lower Tier II)

<sup>&</sup>lt;sup>2</sup>) Securities issued before 31 Dec. 2001 which benefit from a secondary liability by the City of Vienna (grandfathered debt) are also rated as shown above by Standard & Poor's, while by Moody's the corresponding senior securities are rated A2 and the subordinated ones are rated Baa2

- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- 3 Liquidity & Funding
  - Funding Strategy & Position
  - Transactions
  - Cover Pool
- 4 Annex
  - Liquidity & Funding Transactions
  - Economic Conditions in Austria
  - Ratings Overview
  - Real Estate Market Austria
  - Legal Situation Austrian Covered Bonds



#### **Austrian Real Estate Market**

#### Overview

Annex

Real Estate Market Austria



- 2018 was again a very strong year in commercial real estate in Austria. The investments in 2018 with appr.
   € 4 bn however did not reach the level of the record year 2017. The first half year of 2018 started
   somewhat weaker as already, due to a lack of appropriate offer, the record volume of 2017 could not be
   reached until year-end 2018. With about 65% of all investments in 2018, office properties were the most
   important asset category with strong demand and a limited offer having led to unchanged low yields in
   all office locations.
- The Austrian real estate market has the well-earned reputation as a relatively stable market. Real estate analyst IPD/MSCI annually analyses an Austrian portfolio consisting of office, retail, residential, logistics and other properties. Though annual total return has never achieved double digit growth since the beginning of the analysis, it has also never dropped into negative growth. Even in the crisis years 2008/2009, annual total return amounted to around 4%.
- Residential real estate prices in Vienna have risen considerably in recent years. After a slowdown of price increases in 2018, prices began to rise again in the first half of 2019. Price development in Austria (excluding Vienna) continues more steadily than in the capital.



#### **Austrian Real Estate Market**

### Prices for residential real estate

Annex

Real Estate Market Austria



- After a consolidation at the end of 2017, the prices in Vienna increased once more in the first half of 2018. Also in the second quarter of 2018, prices rose continuously by approx. 2%. The year 2018 showed an increase of approx. 4.0%.
- In comparison, prices in Austria (excl. Vienna) with 2.6 % since the beginning of 2018 have shown a stronger development than in Vienna.

Source: OeNB, Technical University Vienna, Department für Raumplanung

#### Residential property price index Austria (excl. Vienna) 2000 = 100260 240 220 200 180 160 140 Q2 15 Q2 18 Q4 14 Q4 15 Q2 16 Q4 16 Q2 17 Q4 17 Q4 18 Q2 19



## **Austrian Real Estate Market**

## Investment Property Databank (IPD)

Annex

Real Estate Market Austria



- Real estate remains attractive for investors looking for yield.
- As long as property investments offer higher yields than alternatives such as government bonds, demand for real estate will remain high.

### Top yields for real estate investments vs. yields for Austrian government bonds

•	Office top yield in 2018	3.65%
•	Yield for Austrian Government Bonds (10Y)	0.50%
•	Spread	3.15%



- UniCredit Group
- Overview Bank Austria
  - Business Model & Strategy
  - Profit & Loss
  - Balance Sheet & Capital Ratios
- Liquidity & Funding
  - Funding Strategy & Position
  - Transactions
  - Cover Pool
- 4 Annex
  - Liquidity & Funding Transactions
  - Economic Conditions in Austria
  - Ratings Overview
  - Real Estate Market Austria
  - Legal Situation Austrian Covered Bonds



# Austrian Legal Framework Mortgage and Public Sector Pfandbriefe

Annex

Legal situation – Austrian covered bonds

1-2-3-4

#### **Austrian Covered Bonds**

#### **Pfandbriefe**

#### Fundierte Schuldverschreibungen

# **Hypothekenbankgesetz** (Mortgage Banking Act 1899)

**Pfandbriefgesetz** (Pfandbrief Law 1938)

Law of 1905

**Bank Austria** 



#### Legal situation – Austrian covered bonds

# Comparison Austria vs. Germany



Criteria of Pfandbrief law / Hypothekenbankgesetz	Austria	Germany
Pfandbrief law in place	YES	YES
Mortgage and public sector collateral assets in separate pools	YES	YES
Cover register	YES	YES
Collateral assets limited to Europe	YES	Х
Legally required minimum over-collateralization	YES	YES
Cover pool monitoring (Trustee)	YES	YES
Special proceedings in case of insolvency	YES	YES
Pfandbriefe remain outstanding in case of issuer's bankruptcy	YES	YES
NPV matching	YES*)	YES

- Austrian "Hypothekenbankgesetz" was initially based on the German legislation
- Important changes to the German
   "Pfandbrief" legislation were followed by
   the Austrian "Hypothekenbankgesetz",
   which continues to reflect the principal
   features of the German "Pfandbriefgesetz"
- Main differences in the current version are:
  - German law also allows collateral assets from non-European countries
  - German law includes compulsory NPV-matching, whereas in Austria a voluntary commitment is foreseen to be stipulated in the articles of association. Bank Austria, accordingly, included such clause in its articles of association



#### **Your Contacts**

#### **CFO Planning & Finance**

UniCredit Bank Austria AG

Martin Klauzer Head of Planning & Finance Tel. +43 (0)50505 82511 martin.klauzer@unicreditgroup.at

#### **CFO Finance**

UniCredit Bank Austria AG

Giuseppe Sapienza Head of Finance Tel. +43 (0)50505 82641 giuseppe.sapienza@unicreditgroup.at

Gabriele Wiebogen Senior Advisor - Finance Tel. +43 (0)50505 82337 gabriele.wiebogen@unicreditgroup.at

Erich Sawinsky Head of Cover Pool Management Tel. +43 (0)50505 82673 erich.sawinsky@unicreditgroup.at

Cristian Chetran
Head of Active Balance Sheet Management
Tel. +43 (0)50505 54232
cristian.chetran@unicreditgroup.at

Andrea Pavoncello Strategic Funding Tel. +43 (0)50505 58220 andrea.pavoncello@unicreditgroup.at

# CFO Accounting, Reporting, Tax & Corporate Relations

UniCredit Bank Austria AG

Günther Stromenger Head of Corporate Relations Tel. +43 (0)50505 57232 guenther.stromenger@unicreditgroup.at

#### **Imprint**

UniCredit Bank Austria AG CFO Finance Rothschildplatz 1 A-1020 Wien



### Disclaimer

The information in this publication is based on carefully selected sources believed to be reliable. However we do not make any representation as to its accuracy or completeness. Any opinions herein reflect our judgement at the date hereof and are subject to change without notice. Any investments presented in this report may be unsuitable for the investor depending on his or her specific investment objectives and financial position. Any reports provided herein are provided for general information purposes only, do not constitute any advice, solicitation or recommendation to buy or sell any securities and cannot substitute the obtaining of independent financial advice. Private investors should obtain the advice of their banker/broker about any investments concerned prior to making them. Nothing in this publication is intended to create contractual obligations. Corporate & Investment Banking of UniCredit Group consists of UniCredit Bank AG, Munich, UniCredit Bank AG, Vienna, UniCredit S.p.A., Rome and other members of the UniCredit Group. UniCredit Bank AG is regulated by the German Financial Supervisory Authority (BaFin), UniCredit Bank Austria AG is regulated by the Austrian Financial Market Authority (FMA) and UniCredit S.p.A. is regulated by both the Banca d'Italia and the Commissione Nazionale per le Società e la Borsa (CONSOB).

#### Note to UK Residents:

In the United Kingdom, this publication is being communicated on a confidential basis only to clients of Corporate & Investment Banking of UniCredit Goup (acting through UniCredit Bank AG, London Branch) who (i) have professional experience in matters relating to investments being investment professionals as defined in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 ("FPO"); and/or (ii) are falling within Article 49(2) (a) — (d) ("high net worth companies, unincorporated associations etc.") of the FPO (or, to the extent that this publication relates to an unregulated collective scheme, to professional investors as defined in Article 14(5) of the Financial Services and Markets Act 2000 (Promotion of Collective Investment Schemes) (Exemptions) Order 2001 and/or (iii) to whom it may be lawful to communicate it, other than private investors (all such persons being referred to as "Relevant Persons"). This publication is only directed at Relevant Persons and any investment or investment activity to which this publication relates is only available to Relevant Persons or will be engaged in only with Relevant Persons. Solicitations resulting from this publication will only be responded to if the person concerned is a Relevant Person. Other persons should not rely or act upon this publication or any of its contents.

The information provided herein (including any report set out herein) does not constitute a solicitation to buy or an offer to sell any securities. The information in this publication is based on carefully selected sources believed to be reliable but we do not make any representation as to its accuracy or completeness. Any opinions herein reflect our judgement at the date hereof and are subject to change without notice.

We and/or any other entity of Corporate & Investment Banking of UniCredit Group may from time to time with respect to securities mentioned in this publication (i) take a long or short position and buy or sell such securities; (ii) act as investment bankers and/or commercial bankers for issuers of such securities; (iii) be represented on the board of any issuers of such securities; (iv) engage in "market making" of such securities; (v) have a consulting relationship with any issuer. Any investments discussed or recommended in any report provided herein may be unsuitable for investors depending on their specific investment objectives and financial position. Any information provided herein is provided for general information purposes only and cannot substitute the obtaining of independent financial advice.

UniCredit Bank AG. London Branch is regulated by the Financial Services Authority for the conduct of business in the UK as well as by BaFIN. Germany.

Notwithstanding the above, if this publication relates to securities subject to the Prospectus Directive (2005) it is sent to you on the basis that you are a Qualified Investor for the purposes of the directive or any relevant implementing legislation of a European Economic Area ("EEA") Member State which has implemented the Prospectus Directive and it must not be given to any person who is not a Qualified Investor. By being in receipt of this publication you undertake that you will only offer or sell the securities described in this publication in circumstances which do not require the production of a prospectus Directive.

#### Note to US Residents:

The information provided herein or contained in any report provided herein is intended solely for institutional clients of Corporate & Investment Banking of UniCredit Group acting through UniCredit Bank AG, New York Branch and UniCredit Capital Markets, Inc. (together "UniCredit") in the United States, and may not not be used or relied upon by any other person for any purpose. It does not constitute a solicitation to buy or an offer to sell any securities under the Securities Act of 1933, as amended, or under any other US federal or state securities laws, rules or regulations. Investments in securities discussed herein may be unsuitable for investors, depending on their specific investment objectives, risk tolerance and financial position. In jurisdiction where UniCredit is not registered or licensed to trade in securities, commodities or other financial products, any transaction may be effected only in accordance with applicable laws and legislation, which may vary from jurisdiction to jurisdiction and

may require that a transaction be made in accordance with applicable exemptions from registration or licensing requirements.

All information contained herein is based on carefully selected sources believed to be reliable, but UniCredit makes no representations as to its accuracy or completeness. Any opinions contained herein reflect UniCredit's judgement as of the original date of

All information contained herein is based on carefully selected sources believed to be reliable, but UniCredit makes no representations as to its accuracy or completeness. Any opinions contained herein reflect UniCredit's judgement as of the original date of publication, without regard to the date on which you may receive such information, and are subject to change without notice.

UniCredit may have issued other reports that are inconsistent with, and reach different conclusions from, the information presented in any report provided herein. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them. Past performance should not be taken as an indication or guarantee of further performance, and no representation or warranty, express or implied, is made regarding future performance.

UniCredit and/or any other entity of Corporate & Investment Banking of UniCredit Group may from time to time, with respect to any securities discussed herein: (i) take a long or short position and buy or sell such securities; (ii) act as investment and/or commercial bankers for issuers of such securities; (iii) be represented on the board of such issuers; (iv) engage in "market-making" of such securities; and (v) act as a paid consultant or adviser to any issuer.

The information contained in any report provided herein may include forward-looking statements within the meaning of US federal securities laws that are subject to risks and uncertainties. Factors that could cause a company's actual results and financial condition to differ from its expectations include, without limitation: Political uncertainty, changes in economic conditions that adversely affect the level of demand for the company's products or services, changes in foreign exchange markets, changes in international and domestic financial markets, competitive environments and other factors relating to the foreign All forward-looking statements contained in this report are qualified in their entirety by this cautionary statement.

#### **CFO Division**

UniCredit Bank Austria AG, Vienna as of September 9, 2019

This presentation was prepared by UniCredit Bank Austria AG, Rothschildplatz 1, 1020 Vienna, Austria (media owner and producer).

