

# Company presentation October 2017



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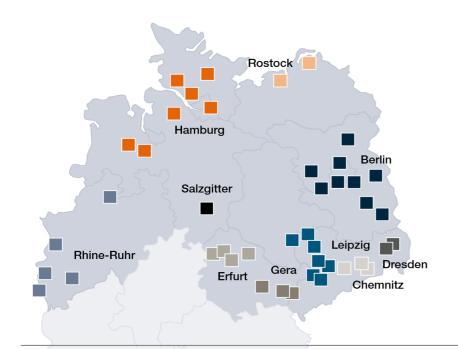
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- Portfolio details, valuation details
- Income statement, EBITDA, FFO and AFFO, EPRA earnings, balance sheet, NAV, LTV calculation
- East Germany: real estate market, housing market report
- Shareholder structure
- Management Board



TAG overview and strategy

### TAG overview



TAG is among the leading players in the German listed residential sector and stands for affordable housing in Northern and Eastern Germany

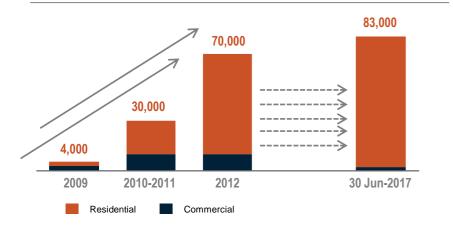


### TAG history

#### Key milestones

**Acquisition of Acquisition of DKB** Disposal of the Founding of the Takeover of Focus on Focus on real Focus on "Eisenbahn estate business public listed Bau-German **listed Colonia** Immobilien AG commercial real internal growth and listing on the residential real with 25,000 housing estate portfolio Aktien-Verein zu **Real Estate AG** gesellschaft **Frankfurt Stock Hamburg AG** estate as a long with c. 20,000 units and TLG Schaftlach-**Exchange** with c. 4,500 term investment housing units Wohnen GmbH with housing units **Gmund**c. 11.300 residential Tegernsee", units Munich 2014 2009 2011 2000 2002 1882

#### Number of units



- TAG followed an accelerated growth path over the past years
- TAG was a consolidator from 2009 2012; attractive acquisition prices at that time
- Over the same period, TAG significantly improved its operating profitability
- As of 2012, TAG has reached its critical mass and shifted its focus away from growth

### TAG strategy: internal growth as main driver

MARKET LEADERSHIP IN NOTHERN AND EASTERN GERMANY

#### **Segment leadership**

- TAG has been the first to implement the 'ABBA'\* approach in the listed German residential sector
- TAG is among the largest owners of residential properties in East Germany

CONSERVATIVE
CAPITAL
STRUCTURE AND
DISCIPLINE

#### **Capital structure and acquisitions**

- Stable and long-term financing structure as strategic goal
- Disciplined and conservative approach regarding new acquisitions



### **Attractive investment profile**

- Focus on profitable growth and not on growth in absolute terms
- Local presence is a key element of TAG's asset management approach

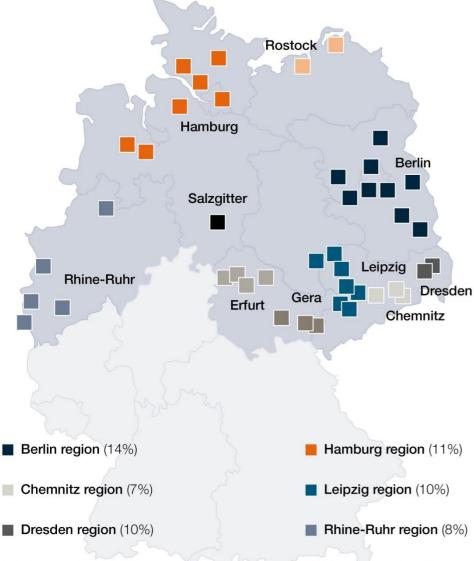


TAG portfolio

### TAG portfolio in total as of 30 Jun-2017

Rostock region (7%)

■ Salzgitter region (11%)



- TAG is a leader in affordable housing in Northern and Eastern Germany.
  - The portfolio is structured in ten defined regions in large and mid-sized cities.
- The management of these regions is conducted in a decentralized fashion.
- TAG's local presence ensures high operational efficiency and strengthens local sourcing and asset management capabilities.

Portfolio as of	30 Jun-2017	31 Dec-2016
Units	82,943	79,754
Rentable area in sqm	5,051,257	4,878,022
Real estate volume in EURm	4,036.7	3,856.6
Annualised current net cold rent in EURm (total portfolio)	298.7	286.4
Current net cold rent in EUR/sqm / month (total portfolio)	5.25	5.23
Current net cold rent in EUR/sqm month (residential units)	5.15	5.11
Vacancy in % (total portfolio)	6.2	6.5
Vacancy in % (residential units)	5.5	6.1
L-f-l rental growth in % (Y-o-Y)	2.0	2.0
L-f-l rental growth in % (including vacancy reduction, Y-o-Y)	3.3	3.7

■ Erfurt region (12%)

Gera region (10%)

centralised functions

### TAG decentralised management structure

Strategic Portfolio Management / Marketing

Acquisitions / Sales

**FM Services** 

Central Procurement

Shared Service Center

- Fully integrated platform based on SAP system
- Regional LIMs are incentivised by performance of their respective region ("entrepreneur within the enterprise")



### LIMs (Heads of Real Estate Management) in TAG regions

#### **Customer service**

- Property management
- Enhance high tenant satisfaction and tenant loyalty
- Social projects

#### **Technical customer service**

- Modernisation for re-letting
- Ongoing maintenance measures

### **Renting activities**

- Re-letting
- Vacancy reduction
- Monitor and optimise tenant structure

#### Receivables management

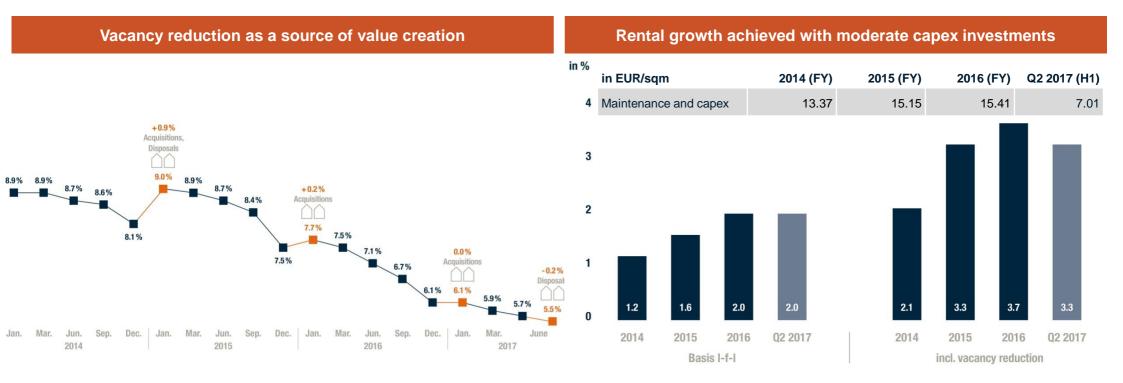
- Minimise outstanding receivables
- Payment reminder and legal action

Decentralised approach ensures individual concepts for each regional market

### TAG strategy and strengths

Unparalleld competence in sourcing and asset management

- TAG is an expert in sourcing, acquiring and managing residential properties with a focus on Eastern and Northern Germany.
- TAG exhibits strong local presence in its core regions which allows for excellent market knowledge and efficient operation of properties.
- Excellent sourcing capabilities due to local networks allows for sourcing of assets with value add potential and attractive risk / return profile.
- Levering on its strong local network TAG explicitly aims to acquire smaller and / or geographically diversified portfolios for which competition is relatively low.
- TAG explicitly aims to acquire assets with higher vacancy rates and / or rental upside potential which is then lifted by TAG's asset management by selective investment of capex and refurbishment measures.
- Vacancy reduction of newly acquired properties provides an additional source of rental income and value growth. This is underpinned by
  recent results with one third of (gross) revaluation result stemming from operational measures rather than from yield compression.



### TAG H1 2017 valuation by CBRE

Main results of H1 2017 valuation carried out as of 30 Jun-2017

- Alignment in treatment of transaction cost with peer group due to increased uncertainty of future treatment of share deals with respect to real estate transfer tax: full deduction of potential transaction costs for the full portfolio as of Q2 2017.
- Valuation gain of EUR 296.2m (last valuation as of 30 Sep-2016:
   EUR 163.8m) before change in treatment of transaction costs (c. 7% valuation uplift within 9 month period since last valuation) with
  - EUR 209.8m gain from yield compression (30 Sep-2016: EUR 70.5m of c. 50 bps (30 Sep-2016: c. 20 bps)
  - EUR 86.4m gain from stronger rental growth and vacancy reduction (30 Sep-2016: EUR 93.3m)
- Net valuation gain of EUR 39.5m (EUR -256.7m effect from this change).
- Until further notice and depending on the market and price dynamics in the regions operated by TAG, portfolio will be revaluated semi-annually, next valuation as at 31 December 2017.

Dresden





Wittenberg

#### Key metrics

	Jun-2017	Sep-2016 (as reported)	Sep-2016 (adjusted for transaction costs)
Value EUR / sqm	c. 800	c. 785	c. 740
Gross yield	7.4%	7.4%	7.9%
Implied multiple	13.5x	13.5x	12.7x

Valuation remains at conservative levels with c. EUR 800 / sqm and 7.4% gross yield



TAG return on capex

### TAG return on capex

Modernization is key element of TAG's strategy

Capex measures can be broken down into

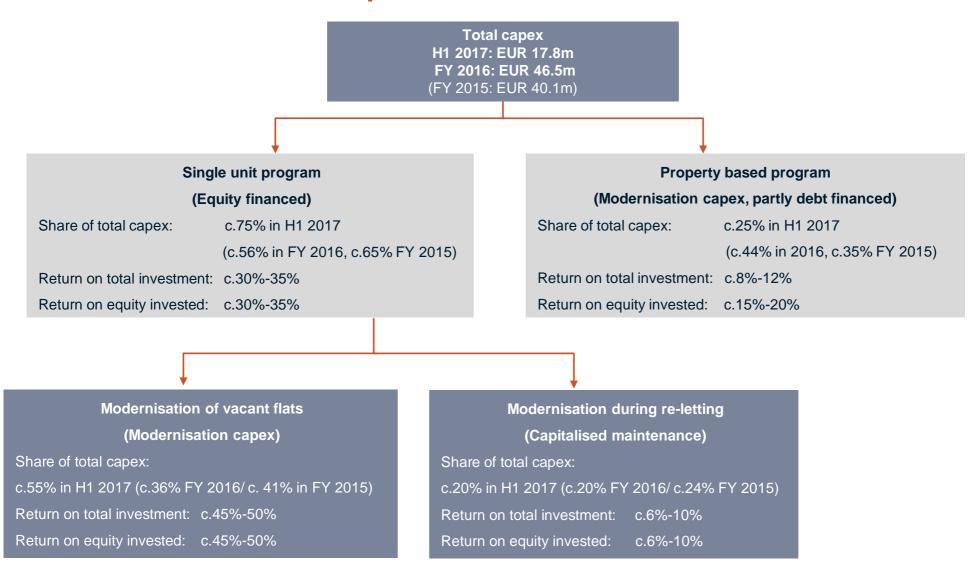
- Modernization during re-letting (tenant turnover)
- Modernization of vacant flats (longer term vacancy)
- Large modernization measures
   (comprehensive building-related measures)
- Using modernization as a means to upgrade the rental profile and constitution of its portfolio is a valid part of TAG's strategy
- It is in TAG's very own interest to track the success of these measures, which TAG wants also disclose to its shareholders
- In most cases large modernization measures are financed via bank loans and equity, all other modernization measures are equity-financed

#### Methodology

- Incremental revenues financing costs = Return on equity invested
  Equity invested

	Modernization during re-letting	Modernization of vacant flats	Large modernization measures
Incremental revenues from modernization surcharge	(√)*	x	(✓)*
+ Incremental revenues from new lettings	✓	<b>✓</b>	✓
+ Saved maintenance costs	×	×	(✓)*
+ Saved ancillary costs from vacancy reduction	×	<b>√</b>	(✓)*
= Incremental revenues			

### TAG return on capex



### Modernisation of vacant flats (longer term vacancy)

Case Study – Freiberg "Am Mühlteich/ Maxim Gorki" (acquired Sep-2014)

#### Pre modernisation





#### Measures

- Units: 128
- Vacancy at acquisition date: 10.5%
- Vacancy today: 2.3%
- Interior refurbishment
- Completed in Q1 2015







#### **Description**

- Acquired in Sep-2014 within a portfolio of 1,500 units in Saxony
- Example presented: refurbishment of 7 Units
- Total investment: EUR 67,200
- Modernisation cost per unit: EUR 9,600
- Expenditure on time per unit: 4 weeks
- Equity-financed
- TAG modernizes between 1,000 and 1,500 vacant flats per annum

#### Calculation

(in EUR thousands)	
Incremental revenues	
Incremental revenues from new lettings	27.7
Saved maintenance costs	0.0
Saved ancillary costs from vacancy reduction	5.7
Total incremental revenues	33.4
Total investment	67.2
Return on total investment	49.7%
Return on equity invested	49.7%
Return on total investment	49.7%

### Modernisation large modernisation measures

Case Study – Erfurt "Am Ringsee" (acquired April-2012)

#### **Pre modernisation**



#### Measures

- Units: 20
- Vacancy at acquisition date: 98%
- Vacancy today: 0%
- Interior and exterior refurbishment for the duration of 1 year
- Completed in 2014/2015

#### Post modernisation





#### **Description**

- Acquired in April-2012 as part of the 25,000 units portfolio of DKB Immobilien AG
- Facade-, roof- and electric overhaul
- New windows and sanitary facilities
- Creation of private garden areas
- Financing:
  - Bank loans of EUR 735,000 (57%) at 2.36% p.a. leading to financing costs of EUR 17,350 p.a.
  - Equity of EUR 562,700 (43%)

#### Calculation

(in EUR thousands)	
Incremental revenues	
Incremental revenues from new lettings	112.6
Saved maintenance costs	0.0
Saved ancillary costs from vacancy reduction	20.6
Total incremental revenues	133.2
Total investment	1.292.7
Return on total investment	10.3%
Return on equity invested	20.6%



TAG acquisitions and disposals

### TAG acquisition principles



- NAV/s & FFO/s accretive purchases only
- Rigorous pricing discipline
- Purchase multiples should not be significantly below average portfolio gross yield (currently at 7.4%)





**GEOGRAPHIES** 

- Focus on portfolios in existing TAG locations/ regions
  - Low marginal costs for asset and property management
  - Detailed market knowledge



- < EUR 20m too big for retail investors, too small for family offices, below the radar of our peer group</li>
- < EUR 50m portfolio split in different regions, the deal matches if the portfolio is located at existing TAG locations, hence asset and property management at lowest marginal costs</p>
- pure residential
- no development projects



## TAG acquisitions H1 2017

Signing	Brandenburg Feb-2017	Saxony-Anhalt Mar-2017	Saxony-Anhalt, Lower Saxony, Thuringia Jun-2017	Total H1 2017
Units	1,441	1,252	1,445	4,138
Current net cold rent EUR/sqm/month	4.77	4.82	4.78	4.79
Vacancy	19.3%	7.2%	6.3%	11.1%
Purchase price in EURm	41.9	42.9	63.0	147.8
Current net cold rent in EURm p.a.	3.42	3.47	5.34	12.23
Location	Brandenburg an der Havel	Halle an der Saale	Various (e.g. Halle an der Saale, Goslar, Meiningen)	
Closing	Jun-2017	Jun-2017	Jun-2017 (mainly)	
Multiples	12.3x	12.4x	11.8x	12.1x





Brandenburg



Halle



Goslar

### TAG disposals H1 2017

Signing	Brandenburg Feb-2017	Freiburg Jun-2017	Ongoing disposals H1 2017	Total H1 2017
Units	535	457	221	1,213
Current net cold rent EUR/sqm/month	3.61	6.21		
Vacancy	33.4%	0.0%		
Selling price in EURm	5.5	59.0	8.9	73.4
Current net cold rent in EURm p.a.	0.96	2.67	0.59	4.22
Net cash proceeds EURm	0.0	c. 41.2	7.5	c. 48.7
Book profit in EURm	0.1	13.5 (before revaluation to selling price at 30 Jun-2017)	1.1	14.7
Location	Brandenburg an der Havel	Freiburg	Various (e.g. Berlin, Hamburg, Gera)	
Closing	Jun-2017	Oct-2017 (expected)	2017	
Multiples	5.7x	22.1x	15.0x	17.4x
Comments	Disposal of assets with lower quality	Disposal in high-priced and non-strategic market	Also includes sales of non-core assets	



Brandenburg



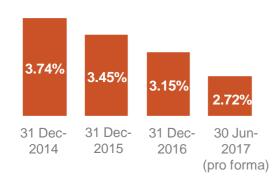
Freiburg



TAG financing structure

### TAG cost of debt and LTV

#### Cost of debt Ø



- Continuous reduction of average cost of debt from FY 2014 onwards.
- Average cost of debt as of 30-Jun 2017 already takes into account early refinancing of bank loans in July and August 2017 on a pro forma basis.
- LTV slightly increased in Q2 2017 (55.8% in Q1 2017) due to dividend payment in May-2017.
- LTV target of c. 55% (before effects from any further future valuation gains, 50-55% when including such uplifts) is expected to be reached by the end of FY 2017 driven by cash generation from rental business/ongoing amortisation of bank loans and by disposals.
- Current LTV target ensures efficient use of capital as well as stable and conservative financing structure given TAG's current moderate portfolio valuation level (Fair Value per sqm of c. EUR 800 and LTV of c. 55% leads to average financial debt per sqm of c. EUR 440).



Dessau



Erfurt

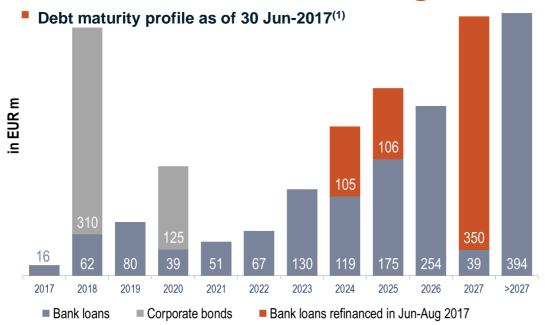
### - LTV





- Baa3 long-term issuer rating obtained (outlook: stable).
- Investment grade rating underpins strong operational performance and stable financing structure of TAG.
- Increases flexibility and supports TAG's strategy of continuous optimization of its financing structure going forward.

### TAG debt financing structure

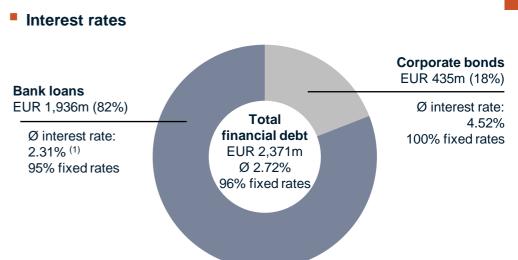




- Bank loans: 10.0 years (31 Dec-2016: 9.7 years)
- Total financial debt: 8.5 years (31 Dec-2016: 8.3 years)

#### Early refinancing of bank loans in June to August 2017

- Early refinancing of bank loans of EUR 416.9m (maturities/interest terms ending in 2017 and 2018) leads to future interest cost savings of EUR 7.4m p.a. on a like-forlike basis. Average interest rate of refinancings 1.7% (from 3.5%), average maturity and interest terms of refinancings at 9.1 years (from interest terms of 0.9 years).
- New bank loans of EUR 560.7m provide incremental liquidity (after breakage fees of EUR 7.5m) of EUR 136.3m to be used for new acquisitions or repayments of existing debt with higher interest rates.
- Refinancing of corporate bond (volume: EUR 310m, effective coupon of 4.83%)
  maturing in Aug-2018 and remaining bank loans of EUR 138m maturing or with
  interest terms ending in 2017/2018 (average interest rate of 3.3%) likely to lead to
  further interest cost savings.



(in EUR millions)	Q2 2017	Q1 2017	FY 2016
+ Interest income	0.6	0.6	2.8
- Interest expenses	-24.0	-18.5	-92.6
+ Net profit from investments	-0.3	0.0	0.3
= Net financial result	-23.7	-17.9	-89.5
thereof non-cash financial result from convertible/corporate bonds	0.2	0.2	1.4
thereof non-cash financial result related to derivatives	-0.1	-0.1	0.3
thereof breakage fees and other non-cash financial result	6.1	0.3	12.0
= Net financial result (cash, after one-offs)	-17.5	-17.5	-75.8
ICR (EBITDA adjusted/net financial result cash, after one-offs)	2.8x	2.7x	2.3x
Net financial debt/EBITDA adjusted	11.6x	11.6x	12.5x

<sup>(1)</sup> already taking into account refinancing of bank loans in June to August 2017 (pro forma)

### TAG capital market financing

# Rationale for the transactions in August 2017

- Use market window to secure attractive financing conditions early on
- Structure of convertible bond minimizes dilution, gives TAG maximum flexibility with respect to repayment and impacts positively on FFO I
- Adress refinancing of EUR 310m corporate bond well ahead of maturity

Newly issued EUR 262m convertible bond Volume: EUR 262m

Maturity: 5 years until 1 Sep-2022

Coupon: 0.625% p.a.

Initial conversion price: EUR 17.93 (c.50% effective conversion premium including

dividend protection)

- Settlement as of 1 Sept-2017
- Use of proceeds: Refinancing and general corporate purposes

Outstanding EUR 194m corporate bond Outstanding Volume: EUR 194mOriginal Volume: EUR 310m

Issue date: Aug-2013 / Feb-2014Maturity: 5 years until 7 Aug-2018

Coupon (effective): 5.125% p.a. (EUR 200m tranche)

4.300% p.a. (EUR 110m tranche)

Issue price: 100% (EUR 200m tranche as of Aug-2013)

103% (EUR 110m tranche as of Feb-2014)

- Invitation to bond holders to offer for purchase in Aug-2017
- Acceptance rate of the bond creditors to sell the bonds back in Sep-2017: 37.47%
- Principal amount accepted of EUR 116m
- Outstanding amount of EUR 194m

Outstanding EUR 125m corporate bond Volume: EUR 125mIssue date: Jun-2014

Maturity: 6 years until 25 Jun-2020

• Coupon: 3.750% p.a.



Erfurt



Freibera



Dessau



TAG revised guidance 2017

### TAG revised guidance FY 2017

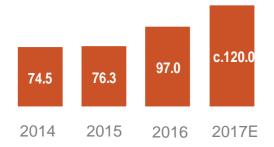
FFO Guidance FY 2017 increased • FFO EUR 119m-121m after EUR 110m-112m (FY 2016: EUR 97m) mainly driven by new acquisitions (less disposals) and strong operational performance in H1 2017,

main effects from refinancings will kick in from FY 2018 onwards.

FFO/s
 EUR 0.82 after EUR 0.77 (FY 2016: EUR 0.72)

Dividend/s
 EUR 0.62 after EUR 0.60 (FY 2016: EUR 0.57)

#### **FFO in EURm**



#### FFO per share in EUR

Chemnitz



#### Dividend per share in EUR









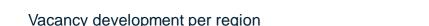


## TAG portfolio details by region Q2 2017

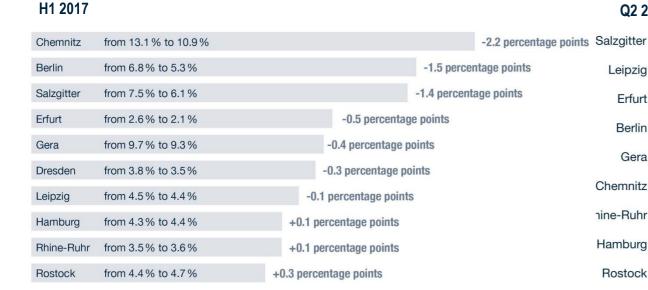
Region	Units #	Rentable area sqm	IFRS BV EURm	In- place yield	Vacancy Jun- 2017	Vacancy Dec- 2016	Current net cold rent EUR/ sqm	Re- letting rent EUR/ sqm	L-f-I rental growth y-o-y	L-f-l rental growth y-o-y incl. vacancy reduction	Mainte- nance EUR/ sqm	Capex EUR/ sqm
Berlin	9,279	534,118	518.8	6.4%	5.3%	6.8%	5.44	6.08	3.7%	3.5%	2.92	2.81
Chemnitz	7,338	423,411	266.2	8.2%	10.9%	13.1%	4.79	4.83	1.2%	3.4%	5.01	7.47
Dresden	6,190	402,016	393.5	6.4%	3.5%	3.8%	5.41	5.56	0.8%	2.0%	2.29	2.33
Erfurt	9,359	527,626	456.9	6.9%	2.1%	2.6%	5.07	5.53	2.1%	3.5%	2.12	3.37
Gera	9,672	562,907	383.9	7.7%	9.3%	9.7%	4.80	5.14	2.2%	3.4%	2.59	4.20
Hamburg	7,208	441,174	397.5	6.9%	4.4%	4.3%	5.38	5.71	2.2%	2.2%	3.37	1.52
Leipzig	8,875	525,752	384.8	7.9%	4.4%	4.5%	5.04	5.22	2.8%	3.9%	2.08	2.21
Rhine-Ruhr	4,972	323,893	316.9	6.3%	3.6%	3.5%	5.35	5.67	1.6%	2.5%	4.93	2.40
Rostock	5,469	325,096	268.5	7.4%	4.7%	4.4%	5.31	5.57	1.2%	2.1%	3.25	3.02
Salzgitter	9,176	563,023	410.6	7.8%	6.1%	7.5%	5.04	5.29	1.2%	5.1%	4.00	7.90
Total residential units	77,538	4,629,016	3,797.6	7.1%	5.5%	6.1%	5.15	5.43	2.0%	3.3%	3.17	3.84
Acquisitions	3,984	227,042	146.4	7.9%	11.7%	4.2%	4.79				0.00	0.00
Commercial units within resi. portfolio	1,229	155,649			16.9%	17.5%	7.66					
Total residential portfolio	82,751	5,011,707	3,944.0	7.4%	6.2%	6.5%	5.20				2.93	3.55
Other	192	39,549	92.7	5.6%	9.9%	11.6%	12.09				4.65	0.53
Grand total	82,943	5,051,257	4,036.7	7.4%	6.2%	6.5%	5.25				2.94	3.52

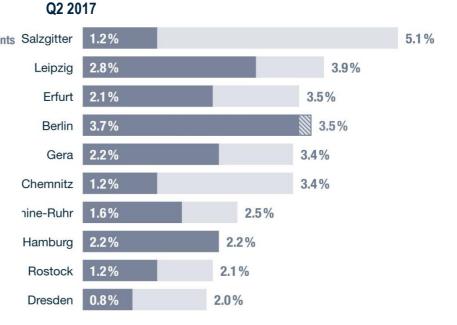
**APPENDIX** 

### TAG vacancy reduction and rental growth





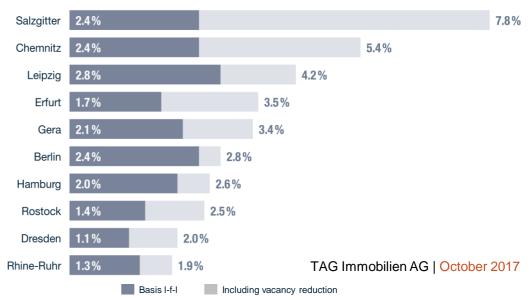




#### 2016

#### -4.6 percentage points Salzgitter from 12.1% to 7.5% -2.5 percentage points Chemnitz from 15.6% zu 13.1% Erfurt from 4.3 % zu 2.6 % -1.7 percentage points -1.4 percentage points Leipzia from 5.9 % zu 4.5 % Gera from 10.9% to 9.7% -1.2 percentage points Rostock from 5.4 % to 4.4 % -1.0 percentage points -0.9 percentage points Dresden from 4.7 % to 3.8 % Hamburg from 5.1 % to 4.3 % -0.8 percentage points from 3.9 % to 3.5 % -0.4 percentage points Rhine-Ruhr Berlin from 6.7 % to 6.8 % +0.1 percentage points





### TAG portfolio valuation details H1 2017

Region (in EUR millions)	Jun-2017 Fair value (IFRS)	Jun-2017 Fair value (EUR/sqm)	Jun-2017 Implied multiple	H1 2017 Revaluation gain / loss	Share of yield compression	Share of operational performance/ other market developments	Change in treatment of transaction costs	H1 2017 Net revaluation gain/loss	Dec-2016 Fair value (IFRS)	Dec-2016 Fair value (EUR/sqm)	Dec-2016 Implied multiple
Berlin	518.8	915.1	14.7x	51.4	36.0	15.4	-42.1	9.3	522.0	864.5	14.6x
Chemnitz	266.2	605.0	11.9x	13.6	10.8	2.8	-17.5	-3.9	226.5	585.6	12.0x
Dresden	393.5	948.3	15.0x	44.2	38.9	5.3	-26.5	17.7	374.8	902.9	14.4x
Erfurt	456.9	829.6	13.7x	44.0	30.9	13.1	-41.5	2.5	407.7	830.4	13.8x
Gera	383.9	649.8	12.5x	33.5	21.4	12.1	-36.0	-2.5	382.8	651.5	12.7x
Hamburg	397.5	883.9	14.0x	17.9	13.5	4.4	-7.7	10.1	387.5	860.4	13.8x
Leipzig	384.8	715.1	12.2x	23.3	10.8	12.5	-28.1	-4.8	372.9	725.0	12.4x
Rhine-Ruhr	316.9	941.3	14.8x	28.4	19.2	9.2	-2.7	25.7	288.0	860.6	13.7x
Rostock	268.5	814.2	13.3x	16.3	12.0	4.3	-21.7	-5.3	272.8	827.4	13.6x
Salzgitter	410.6	727.3	12.6x	30.3	16.7	13.6	-31.7	-1.4	407.6	722.0	12.7x
Total residential units	3,797.6	794.1	13.5x	302.9	210.3	92.6	-255.5	47.4	3,642.6	778.7	13.4x
Acquisitions	146.4	638.3	12.5x	-6.2	0.0	-6.2	0.0	-6.2	111.8	722.4	13.0x
Total residential portfolio	3,944.0	787.0	13.4x	296.7	210.3	86.4	-255.5	41.2	3,754.4	776.9	13.4x
Other	92.7	2,343.5	17.9x	-0.5	-0.5	0.0	-1.2	-1.7	102.2	2,251.9	17.3x
Grand total*	4,036.7	799.1	13.5x	296.2	209.8	86.4	-256.7	39.5	3,856.6	790.6	13.5x

<sup>\*</sup> Real estate inventory (IAS 2) and real estate within property, plant and equipment (IAS 16) valued at historical/amortized cost under IFRS.

### TAG income statement (IFRS)

(in EUR millions)	Q2 2017	Q1 2017	H1 2017	H1 2016	FY 2016
Rental income	1 71.8	71.5	143.3	136.0	275.2
Expenses from property management	-10.7	-12.5	-23.2	-27.6	-50.5
Net rental income	<b>2</b> 61.1	59.0	120.1	108.4	224.7
Net revenue from sales	0.5	0.1	0.6	1.7	1.8
Other operating income	3.0	2.2	5.2	3.1	6.4
Valuation result	4 39.8	-0.3	39.5	4.4	163.1
Personnel expenses	<b>6</b> -10.3	-9.8	-20.1	-18.7	-38.1
Depreciation	-0.9	-0.9	-1.8	-1.4	-3.0
Other operating expenses	-3.8	-4.5	-8.3	-8.8	-18.7
EBIT	89.4	45.8	135.2	88.7	336.2
Net financial result	6 -23.7	-17.9	-41.6	-43.3	-89.5
ЕВТ	65.7	27.9	93.6	45.4	246.7
Income tax	-13.8	-5.8	-19.6	-5.3	-46.0
Net income	51.9	22.1	74.0	40.1	200.7

- 1 Rents slightly increased in Q2 2017 compared to Q1 2017 due to Ifl-rental growth, no effects from acquisitions in H1 2017.
- Strong increase in net rental income in Q2 2017 (reduced operational costs and steadily increasing number of units being serviced by own caretakers leading to reduced external costs).
- 3 Other operating income mainly contains revenues from services provided to tenants (heating, cable tv, etc.) and income from prior periods.
- Valuation gain in Q2 2017 due to complete portfolio valuation carried out by CBRE as of 30 Jun-2017.
- 6 Personell expenses increased due to higher number of own caretakers.
- 6 Net financial result includes breakage fees of EUR 5.4m for early refinancing of bank loans in Q2 2017.

### TAG EBITDA, FFO and AFFO calculation

(in EUR millions)	Q2 2017	Q1 2017	H1 2017	H1 2016	FY 2016
Net income	51.9	22.1	74.0	40.1	200.7
+ Income tax	13.8	5.8	19.6	5.3	46.0
+ Net financial result	23.7	17.9	41.6	43.3	89.5
EBIT	89.4	45.8	135.2	88.7	336.2
+ Adjustments					
Net revenue from sales	-0.5	-0.1	-0.6	-1.7	-1.8
Valuation result	-39.8	0.3	-39.5	-4.4	-163.1
Depreciation	0.9	0.9	1.8	1.4	3.0
One-offs (project costs and personnel costs)	0.0	0.0	0.0	0.8	0.9
EBITDA (adjusted)	<b>1</b> 50.0	46.9	96.9	84.9	175.2
EBITDA (adjusted) margin	69.6%	65.6%	67.6%	62.4%	63.7%
- Net financial result (cash, after one-offs)	-17.5	-17.5	-35.0	-39.8	-75.8
- Cash taxes	-1.4	-0.7	-2.1	-0.2	-1.7
- Cash dividend payments to minorities	-0.2	-0.2	-0.4	0.0	-0.7
FFOI	2 30.9	28.5	59.4	44.9	97.0
- Capitalised maintenance	-1.1	-2.5	-3.6	-4.3	-9.2
AFFO before modernisation capex	29.8	26.0	55.8	40.6	87.8
- Modernisation capex	-8.8	-5.4	-14.2	-17.0	-37.3
AFFO	<b>3</b> 21.0	20.6	41.6	23.6	50.5
Net revenue from sales	0.5	0.1	0.6	1.7	1.8
FFO II (FFO I + net revenue from sales)	31.4	28.6	60.0	46.6	98.8
Weighted average number of shares outstanding (in '000)	<b>4</b> 146,439	143,481	144,968	129,668	135,666
FFO I per share (EUR)	0.21	0.20	0.41	0.35	0.72
AFFO per share (EUR)	0.14	0.14	0.28	0.18	0.37

- EBITDA (adjusted) increased by EUR 3.1m to EUR 50.0m in Q2 2017 mainly due to higher net rental income and income from services to tenants.
- FFO I in Q2 2017 at EUR 30.9m (EUR 28.5m in Q1 2017) after EUR 23.3m in Q2 2016.
- 3 AFFO increased in Q2 2017 to EUR 21.0m (EUR 20.6m in Q1 2017) after EUR 11.6m in Q2 2016.
- 4.1m to 146.4m due to placement of treasury shares in Mar-2017.
  - 60,000 treasury shares remaining to cover management incentive program.

# TAG EPRA Earnings

(in EUR millions)	Q2 2017	Q1 2017	Q4 2016	FY 2016
Net income	51.9	22.1	26.6	200.7
Valuation result	-39.8	0.3	0.6	-163.1
Deferred income taxes on valuation result	9.1	3.7	-0.2	43.6
Net revenues from sales	-0.5	-0.1	0.0	-1.8
Cash taxes on net revenues from sales	0.0	0.0	0.2	0.7
Fair value valuation of derivative financial instruments	0.1	-0.1	-0.1	0.3
Breakage fees bank loans and payments for early conversion of convertible bond	5.4	0.0	0.1	10.5
Cash dividend payments to minorities	-0.2	-0.2	-0.7	-0.7
EPRA Earnings	25.8	25.7	26.5	90.2
Deferred income taxes (other than on valuation result)	3.3	1.3	-0.9	0.7
Other non cash financial result	0.9	0.6	0.8	2.9
One off's personnel costs and project costs	0.0	0.0	0.0	0.9
Depreciation	0.9	0.9	0.9	3.0
Cash taxes on net revenues from sales	0.0	0.0	-0.2	-0.7
FFO I	30.9	28.5	27.1	97.0
Weighted average number of shares (outstanding)	146,439	143,481	142,344	135,666
EPRA Earnings per share (in EUR)	0.17	0.18	0.19	0.66
FFO I per share (in EUR)	0.21	0.20	0.19	0.72

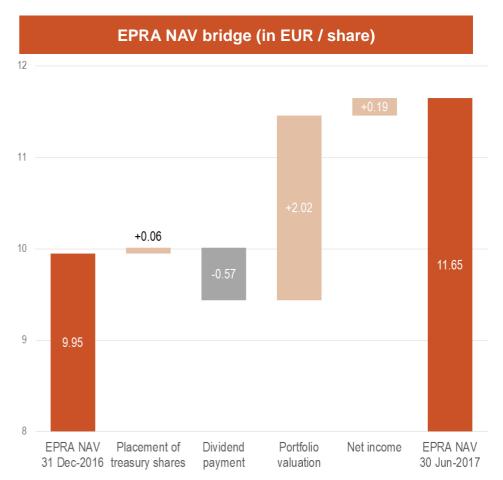
### TAG balance sheet (IFRS)

(in EUR millions)	30 J	un-2017	31 Dec-2016
Non-current assets		3,983.5	3,843.6
Investment property	1	3,915.1	3,777.8
Deferred tax assets		36.9	38.8
Other non-current assets		31.5	27.0
Current assets		130.0	156.2
Real estate inventory		48.1	51.7
Cash and cash equivalents	2	50.7	74.5
Other current assets		31.2	30.0
Non-current assets held-for-sale		63.5	17.0
TOTAL ASSETS		4,177.0	4,016.8
Equity		1,407.1	1,365.6
Equity (without minorities)		1,390.6	1,350.9
Minority interest		16.5	14.7
Non-current liabilities		2,485.3	2,399.6
Financial debt		2,180.9	2,110.8
Deferred tax liabilities		288.0	272.3
Other non-current liabilities		16.4	16.5
Current liabilities		284.6	251.6
Financial debt		196.4	159.4
Other current liabilities		88.2	92.2
TOTAL EQUITY AND LIABILITIES		4,177.0	4,016.8
Net financial debt		2,326.6	2,195.7
LTV	3	57.5%	57.1%

- 1 Increase in book value of investment properties mainly due to closing of acquisitions signed in H1 2017 as of 30 Jun-2017.
- 2 Cash position at EUR 50.7m as of 30 Jun-2017 after purchase price payments for new acquisitions amounting to EUR 147.8m in H1 2017. Increased liquidity of EUR 136.3m from early refinancings of bank loans available after balance sheet date.
- Start LTV slightly increased to 57.5% after 57.1% as of 31 Dec-2016 and 55.8% at 31 Mar-2017 due to dividend payment of EUR 83.5m in May-2017.

### TAG EPRA NAV calculation

(in EUR millions)	30 Jun-2017	31 Dec-2016
Equity (without minorities)	1,390.6	1,350.9
+ Deferred taxes on investment properties and financial derivatives	300.0	287.1
+ Fair value of financial derivatives	3.2	4.0
+ Difference between fair value and book value for properties valued at cost	12.0	0.0
= EPRA NAV	1,705.8	1,642.0
- Standardized transaction costs	0.0	-225.4
= EPRA NAV (incl. standardized transaction costs)	1,705.8	1,416.6
Number of shares outstanding (in '000)	146,439	142,344
EPRA NAV per share (EUR)	11.65	11.53
EPRA NAV per share (EUR) (incl. standardized transaction costs)	11.65	9.95

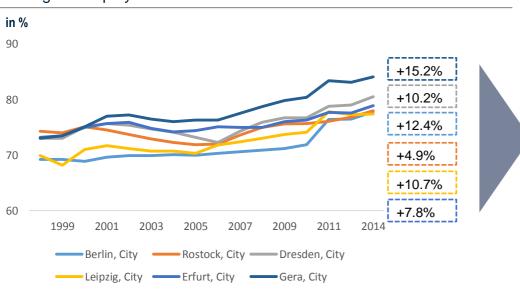


### TAG LTV calculation

(in EUR millions)	30 Jun-2017	31 Dec-2016
Non-current and current liabilities to banks	1,935.9	1,826.5
Non-current and current liabilities from corporate bonds	441.4	443.7
Cash and cash equivalents	-50.7	-74.5
Net financial debt	2,326.6	2,195.7
Book value of investment properties	3,915.1	3,777.8
Book value of property reported under property, plant and equipment	10.0	10.1
Book value of property held as inventory	48.1	51.7
Book value of property reported under non-current assets held-for-sale	63.5	17.0
Real estate volume	4,036.7	3,856.6
Book value of property for which purchase prices have already been paid (or received) in advance	-2.9	-9.0
Difference between fair value and book value for properties valued at cost	12.0	0.0
Relevant real estate volume for LTV calculation	4,045.8	3,847.6
LTV	57.5%	57.1%

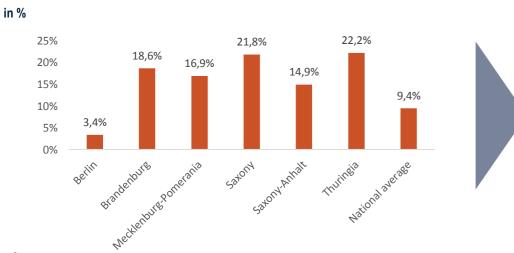
### Eastern German real estate market fundamentals

#### Change in employment rates 1998–2014<sup>1)</sup>



- In the regions that are part of the TAG portfolio, employment has increased significantly
- Average employment increased by approximately 9.8% from 1998 to 2014

#### Growth in GDP per person employed 2000-2015<sup>2)</sup>



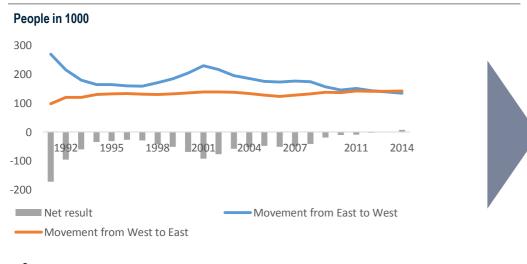
- The highest growth in GDP per person employed in the period from 2000 to 2015 was recorded in Thuringia: 22.2%
- Followed by Saxony with a 21.8% increase in GDP per person employed
- The national average growth in GDP per person employed was only 9.4%

#### Sources:

- 1) Federal Institute for Population Research "Migration between East and West Germany", 1991 to 2014
- 2) Federal Statistical Office, Study: "Migration Patterns in the East"

### East German real estate market demographics

#### Migration between Eastern and Western Germany<sup>1)</sup>



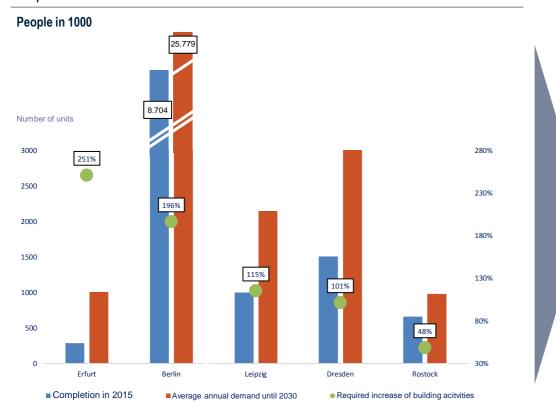
- Sources:
- 1) Federal Institute for Population Research "Migration between East and West Germany", 1991 to 2014
- 2) Federal Statistical Office, Study: "Migration Patterns in the East"
- 3) Federal Institute for Population Research "Migration between East and West Germany", 1991 to 2014

- Since the fall of the Berlin Wall, about 1.8
  million people from Eastern Germany have
  moved to Western Germany mostly
  young people between 18 and 30 years
  old<sup>2)</sup>
- This development has come to an end, that is, the population figures stabilised. In 2013, for the first time, more people immigrated to the five Eastern German states than emigrated from them<sup>3)</sup>

From 2008 to 2013 total net migration to East Germany improved steadily and was positive for the first time in 2012

### Eastern German real estate market lack of supply

#### Gap between units built and demand



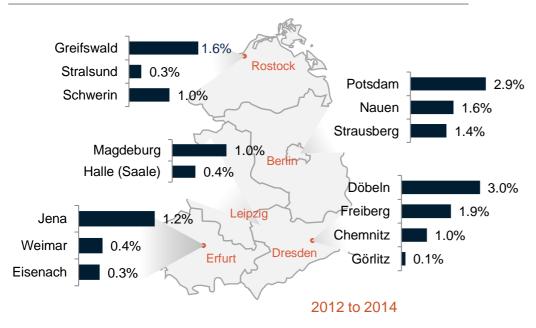
- Significant shortage of housing units in major Eastern German cities
- Annual completion rate needs to be doubled in Leipzig and Dresden, tripled in Berlin and even quadrupled in Erfurt in order to match annual demand
- Situation indicates further upside potential in market rents and housing prices

Source: Bulwiengesa as of February 2017

Current completion rate does not meet annual demand forecasts

### TAG housing market report Eastern Germany

#### Population over time



Source: Housing market report Eastern Germany 2016 TAG Immobilien AG in cooperation with Wüest & Partner

- The population drain from Eastern Germany in the years after the German reunification has been stopped
- From 2012 to 2014, the number of residents in 14 of the 27 cities surveyed grew by 1% or more
- Leipzig (+4.5%), Döbeln (+3.0%) and Potsdam (+2.9%) enjoyed the strongest growth in population
- The metropolitan feeder regions are becoming more and more popular

Stable growth in TAG's key regions and increasingly positive trend

### TAG housing market report Eastern Germany

Rents and purchase prices over time in select Eastern German cities



- In all 27 locations surveyed, the rents have increased
- In 11 Eastern German locations, purchase prices skyrocketed by more than 30% over five years
- Another 10 Eastern German locations saw purchase prices increasing by 10-30% over five years

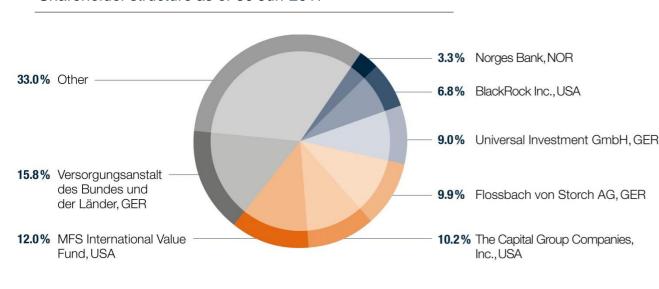
2011 to 2016 in %

Source: Housing market report Eastern Germany 2016 TAG Immobilien AG in cooperation with Wüest&Partner

Increasing attractiveness and influx of population are driving up rents and purchase prices in Eastern Germany

### TAG shareholder structure

#### Shareholder structure as of 30 Jun-2017



- Number of shares (issued) 146.5m
- Market capitalisation (30 Jun-2017) EUR 2.0bn
- Stock indices MDAX/EPRA
- Free Float \* 100%
- National and international investors with long term investment strategy represent the majority of shareholders

\* Deutsche Börse definition including institutional investors







## TAG management board



### Claudia Hoyer

- Key responsibilities: Property and Asset Management, Acquisitions and Disposals, Shared Service Center
- Age 45
- Joined TAG as a member of the management board in July 2012
- Business degree, member of the board of DKB Immobilien AG from 2010 to 2012, more than 15 years of experience in residential real estate and property management



### Martin Thiel CFO

- Key responsibilities: Controlling, Accounting, Financing, Taxes, Corporate Finance and Investor Relations
- Age 45
- Joined TAG as CFO in April 2014
- Business degree, CPA, CVA, over 15 years of experience as Auditor and Tax consultant with real estate clients



Dr. Harboe Vaagt

- Key responsibilities: Legal, Human Resources and Transactions
- Age 61
- With TAG for more than 15 years, has been a member of the management board since April 2011
- Law degree, over 25 years of experience in real estate legal affairs

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