

Company presentation August 2018



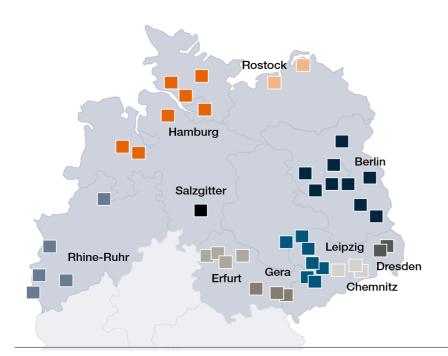
## Content

I.	TAG overview and strategy	3
II.	TAG portfolio	7
III.	TAG acquisitions and disposals	10
IV.	TAG vacancy reduction and rental growth	14
V.	TAG valuation	17
VI.	TAG return on capex	19
VII.	TAG services business	24
VIII.	TAG financing structure	28
IX.	TAG guidance	32
Χ.	Appendix	34

- Portfolio details, valuation details
- Income statement, EBITDA, FFO and AFFO, balance sheet, EPRA NAV, EPRA earnings, LTV calculation
- Shareholder structure
- Management Board and compensation



## TAG overview



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



EUR 2.8bn

13.8%

11.4%

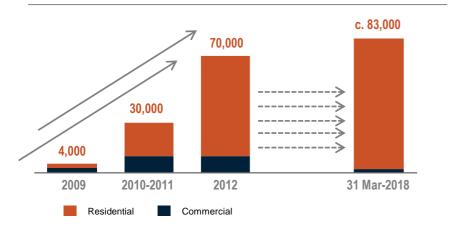
9.9%

## TAG history

### Key milestones



#### 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 NORTHERN 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



### **Capital structure and acquisitions**

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

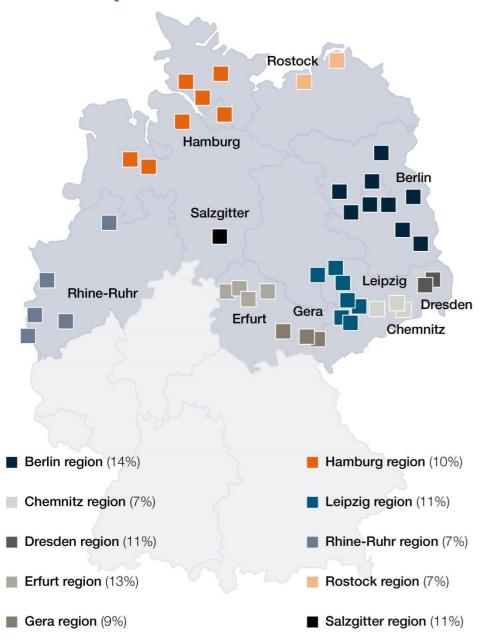


### Attractive investment profile

- 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 in total as of 30 Jun-2018



TAG is a leader in affordable housing in Northern and Eastern Germany.

The portfolio is structured in ten defined regions in and around 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-2018	31 Dec-2017
Units	82,391	83,140
Rentable area in sqm	5,009,632	5,054,778
Real estate volume in EURm	4,480.3	4,275.4
Annualised current net rent in EURm (total portfolio)	301.4	303.3
Current net rent in EUR/sqm/month (residential units)	5.22	5.20
Current net rent in EUR/sqm/month (total portfolio)	5.33	5.31
Vacancy in % (residential units)	5.5	4.8
Vacancy in % (total portfolio)	5.8	5.8
L-f-I rental growth in % (Y-o-Y)	1.9	2.0
L-f-l rental growth in % (including vacancy reduction, Y-o-Y)	2.5	3.1

# 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 acquisition principles



NAV/s & FFO/s accretive purchases only

- Rigorous pricing discipline
- Purchase multiples should not be significantly below average portfolio gross yield





**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</p>
- < 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 FY 2017 – Q2 2018

Signing	Brandenburg	Saxony- Anhalt	Saxony-Anhalt, Lower Saxony, Thuringia	Saxony	Thuringia	Total	Mecklenburg- Western Pomerania	Thuringia	Total
	Feb-2017	Mar-2017	Jun-2017	Oct-2017	Nov-2017	2017	Jun-2018	Jul-2018	2018
Units	1,441	1,252	1,445	328	480	4,946	117	80	197
Current net rent EUR/sqm/month	4.77	4.82	4.78	4.91	4.32	4.78	4.66	4.71	4.68
Vacancy	19.3%	7.2%	6.3%	31.4%	22.7%	13.8%	1.8%	22.3%	10.2%
Purchase price in EURm	41.9	42.9	63.0	11.2	12.5	171.5	4.0	1.5	5.5
Current net rent in EURm p.a.	3.42	3.47	5.34	0.77	1.07	14.07	0.33	0.18	0.51
Location	Brandenburg an der Havel	Halle an der Saale	Various (e.g. Halle an der Saale, Goslar, Meiningen)	Chemnitz	Gotha		Neubrandenburg	Stadtilm	
Closing	Jun-2017	Jun-2017	Jun-2017 (mainly)	Dec-2017	Dec-2017	<del></del>	Q3 2018	Q4 2018	
Multiples	12.3x	12.4x	11.8x	14.6x	11.7x	12.2x	12.2x	8.3x	10.8x

c. 5,000 units acquired in FY 2017 at an average acquisition multiple of 12.2x (8.2% gross yield)

c. 200 units acquired in Q2 2018 at an average acquisition multiple of 10.8 (9.3% gross yield)

# TAG disposals FY 2017 – Q2 2018

Signing	Brandenburg	Freiburg	Berlin	Halle an der Saale	Ongoing disposals	Total	NRW/ Lower Saxony	Ongoing disposals	Total
	Feb-2017	Jun-2017	Oct-2017	Nov-2017	2017	2017	Jun-2018	2018	2018
Units	535	457	267	265	427	1,951	461	312	773
Current net rent EUR/sqm/month	3.61	6.21	6.65	3.48			5.08		<u></u>
Vacancy	33.4%	0.0%	3.5%	23.9%		<del>,</del>	13.2%		
Selling price in EURm	5.5	59.0	36.1	6.6	22.5	129.7	confidential	11.5	
Current net rent in EURm p.a.	0.96	2.67	1.16	0.53	1.62	6.94	1.42	0.87	2.29
Net cash proceeds EURm	0.0	41.2	c. 30.3	6.6	20.5	c. 98.6	13.0	11.2	24.2
Book profit in EURm	0.1	13.5 (before revaluation to selling price at 30 Jun-2017)	1.8 (before revaluation to selling price at 31 Dec-2017)	0.8 (before revaluation to selling price at 31 Dec-2017)	1.7	17.9	0.0	0.5	0.5
Location	Brandenburg an der Havel	Freiburg	Berlin	Halle an der Saale	Various		Various	Various	
Closing	Jun-2017	Nov-2017	Mar-2018	Jan-2018	2017/2018		Q4 2018 (expected)	2018	
Multiples	5.7x	22.1x	31.1x	12.4x	13.9x	18.7x	confidential	13.2x	<u>-,-</u>
Comments	Disposal of assets with lower quality	Disposal in high-priced and non-strategic market	Disposal in high-priced market	Disposal of assets with lower quality	Also includes sales of non-core assets		Portfolio optimization	Also includes sales of non-core assets	

c. 2,000 units sold in FY 2017 at an average multiple of 18.7x (5.3% gross yield)

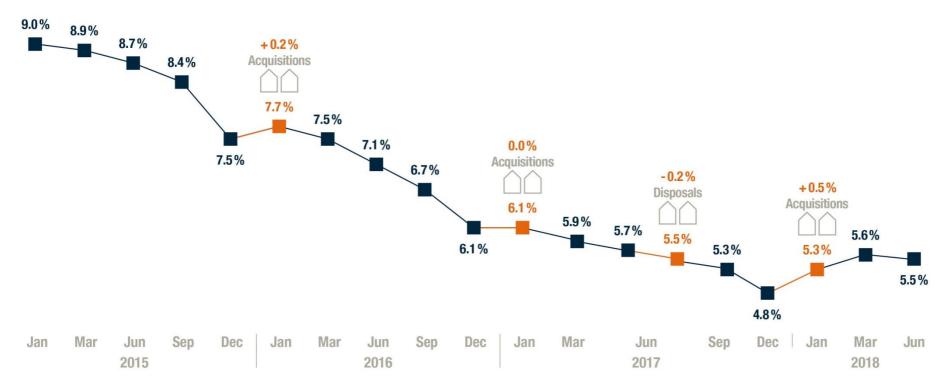
c. 800 units sold in Q2 2018



## TAG vacancy reduction residential units

Strong track record of vacancy reduction

- TAG exhibits strong local presence in its core regions which allows for excellent market knowledge and efficient operation of properties.
- 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 active 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 a material part of revaluation result stemming from operational measures rather than from yield compression.



## TAG rental growth residential units

Rental growth achieved with moderate investments

- TAG creates attractive rental growth from
  - regular rent increases and tenant turnover ("basis I-f-I rental growth") and
  - from vacancy reduction (leading to "total I-f-I rental growth").
- Targeted and efficient capex strategy: investments in vacancy reduction result in highly attractive returns: c. 8%-13% return on capex in the property based program and c. 45%-50% in the single unit program regarding modernisation of vacant flats\*.
- Basis I-f-I rental growth is achieved without large modernisation programs for existing tenants or in the re-letting process. This shows strong underlying fundamentals in TAG's markets.

<sup>\*</sup>For further details on return on capex see Appendix





in EUR/sqm	2015 (FY)	2016 (FY)	2017 (FY)	H1 2018 (6M)
Maintenance and capex	15.15	15.41	15.12	9.08



## TAG portfolio valuation overview

- Total valuation gain in H1 2018 of EUR 230.0m equals 5.4% annual valuation uplift and c. 40 bps gross yield reduction:
  - EUR 194.8m gain from yield compression (85%)
  - EUR 35.2m gain from stronger rental growth and vacancy reduction (15%)
- Half year interval between valuations covers the price dynamics in German residential markets and offers transparency.
- Next portfolio valuation at 31 Dec-2018.

### Key metrics

	Jun-2018	Dec-2017	Jun-2017	Dec-2016
Book value (EUR/sqm)	c.895	c. 845	c. 800	c.740
Gross yield	6.7%	7.1%	7.4%	7.9%
Implied multiple	14.9x	14.1x	13.5x	12.7x

Valuation remains at conservative levels with c. EUR 895/sqm and 6.7% gross yield







Dresden



# TAG return on capex

- Modernisation is key element of TAG's strategy
- Capex measures can be broken down into
  - Modernisation of vacant flats (longer term vacancy)
  - Modernisation of flats during re-letting (tenant turnover)
  - Large modernisation measures
     (comprehensive building-related measures)
- Using modernisation 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 modernisation measures are financed via bank loans and equity, all other modernisation measures are equity-financed

### Methodology

Incremental revenues

= Return on investment

Total investment

Incremental revenues – financing costs

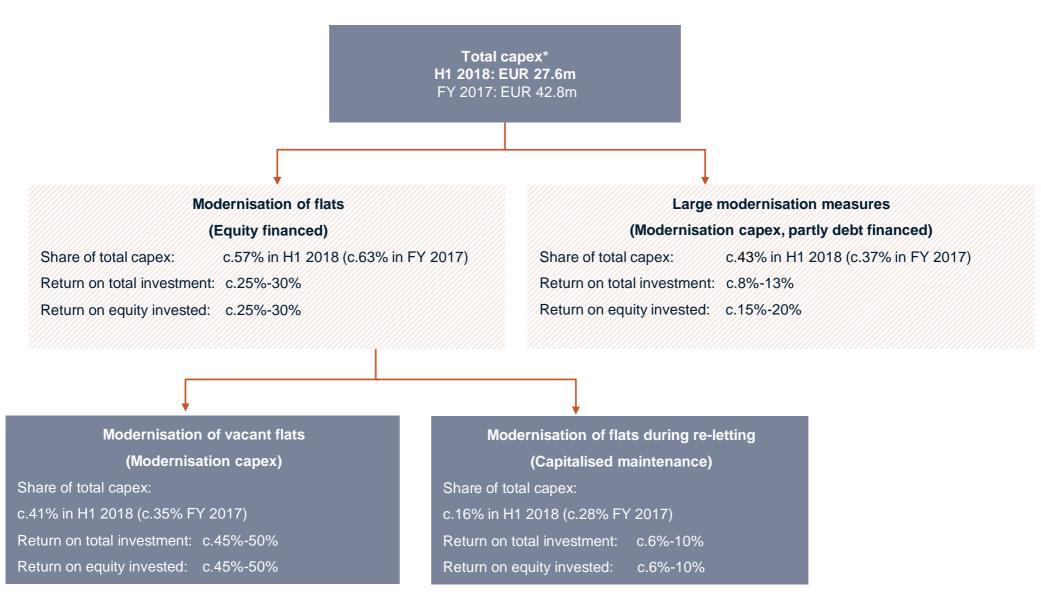
Equity invested

Equity invested

	Modernisation during re-letting	Modernisation of vacant flats	Large modernisation measures
Incremental revenues from modernisation surcharge	(√)*	×	(✓)*
+ Incremental revenues from new lettings	✓	✓	✓
+ Saved maintenance costs	se .	æ	(√)*
+ Saved ancillary costs from vacancy reduction	še	✓	(√)*
= Incremental revenues			

<sup>\*</sup> Subject to scope of measures

## TAG return on capex



<sup>\*</sup>excl. capex for project developments of EUR 2.9m

## Modernisation of vacant flats (longer term vacancy)

Case Study - Brandenburg/ Havel "Christinenstraße"

### Pre modernisation





#### Measures

- Units: 18 out of 96
- Interior refurbishment:
  - New flooring
  - Painting
  - Bath and kitchen refurbishment



### Post modernisation



### **Description**

- Acquired in Nov-2015 as part of a portfolio of 1,760 units in Brandenburg an der Havel
- Expenditure on time per unit: 4 weeks
- Modernisation cost per unit: EUR 10,400
- Completed in Q2/Q3 2017
- Vacancy at acquisition date within the 96 units: 22.2%
- Vacancy today within the 96 units: 8.2%
- Equity-financed

### Calculation

(in EUR thousands)	
Incremental revenues	
Incremental revenues from new lettings	72.7
Saved maintenance costs	0.0
Saved ancillary costs from vacancy reduction	11.8
Total incremental revenues	84.5
Total investment	187.2
Return on total investment	45.1%
Return on equity invested	45.1%

## Modernisation large modernisation measures

Case Study - Chemnitz "Usti-Nad-Labem Street"

### **Pre modernisation**





#### **Measures**

- Floor plan changes including conversion into larger apartments (from 72 to 66 units)
- Facade-, roof- and electric modernisation
- New sanitary facilities
- New balconies

### Post modernisation





### **Description**

- Acquired in Sep-2014 as part of a portfolio in Saxony/
   Saxony-Anhalt (1,500 units)
- Completed in 2016/2017 (modernisation period one year)
- Vacancy at acquisition date within the 72 units: 40.0%
- Vacancy today within the modernized 66 units: 8.9%
- Equity-financed

### Calculation

(in EUR thousands)	
Incremental revenues	
Incremental revenues from new lettings	248.1
Saved maintenance costs	0.0
Saved ancillary costs from vacancy reduction	79.2
Total incremental revenues	327.3
Total investment	2.619.1
Return on total investment	12.5%
Return on equity invested	12.5%



## TAG services business

### Facility management (100% owned subsidiary)

- TAG Immobilien
  Service GmbH

- Caretaker services, cleaning services and gardening In place since 2012
- Main target: improve quality in comparison to external services

	2016	2017	2018E
Revenues (EURm)	6.5	9.2	9.5
No. of employees	222	309	308
FFO impact (EURm)	0.3	0.4	0.5

c. 46.000 units covered in 2017 c. 60,000-65,000 units as long-term goal (c. 75% of total portfolio)

TAG Handwerker-service GmbH





### **Craftsmen services (100% owned subsidiary)**





- Main target: quick availability of craftsmen in regions with frequent bottlenecks regarding external modernisation work

	2016	2017	2018E
Revenues (EURm)	1.6	2.6	4.5
No. of employees	29	56	69
FFO impact (EURm)	0.0	-0.2	0.2

5 locations in 2017: Brandenburg an der Havel, Chemnitz, Döbeln, Dresden and Leipzig



## TAG services business

### **Energy services (100% owned subsidiary)**



- Heating services for tenants (TAG as owner and operator of heating facilities)
- Wohnen Service GmbH

- In place since 2016
- Main target: create additional income for TAG and reduce energy costs/ service charges for tenants

in EUR/m	2016	2017	2018E
Revenues (EURm)	4.5	13.0	17.5
No. of employees	3	6	8
FFO impact (EURm)	0.7	0.9	1.0

c. 23.000 units covered in 2017 c. 70,000-75,000 units as long-term goal (c. 90% of total portfolio)



### Multimedia services (100% owned subsidiary)



- Cable television and other multimedia services for tenants (TAG as owner of "network level 4", long-term contracts with signal-suppliers)
- In place since 2016
- Main target: create additional income for TAG and reduce cable television costs/ service charges for tenants

	2016	2017	2018E
Revenues (EURm)	0.1	7.4	7.8
No. of employees	1	2	2
FFO impact (EURm)	0.0	2.7	2.8

c. 50,000 units covered in 2017 c. 70,000-75,000 units as long-term goal (c. 90% of total portfolio)





## TAG services business

- Condominium management (100% owned subsidiary)
  - Condominium management ("WEG-Verwaltung") for homeowners' associations
  - Includes management for third parties as well as management of units owned by TAG
  - 4 main locations (Berlin, Erfurt, Gera and Hamburg) within the TAG regions
  - In place since 2001
  - Main target: create additional income for TAG and ensure high quality standards regarding asset and property



Ein Unternehmen der TAG Immobilien Gruppe







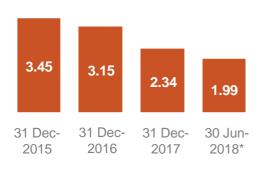
in EUR/m	2016	2017	2018E
Revenues (EURm)	1.6	1.8	1.9
No. of employees	26	29	30
FFO impact (EURm)	0.3	0.3	0.3





## TAG cost of debt and LTV

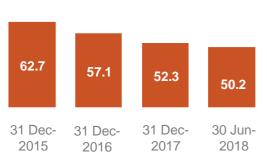
#### Cost of debt Ø



- Continuous reduction of average cost of debt from FY 2015 onwards.
- Further upside potential from maturing bank loans 2018 2020.

<sup>\*</sup>After repayment of EUR 191m corporate bond on 7 Aug-2018





\*\*For further details on LTV calculation see Appendix

- LTV target of c. 50% already achieved due to strong portfolio valuation development.
- Current LTV target ensures efficient use of capital as well as stable and conservative financing structure given TAG's moderate portfolio valuation level (fair value per sqm of c. EUR 895 and current LTV of 50.2% leads to average financial debt of c. EUR 450 per sqm).



Salzgitter



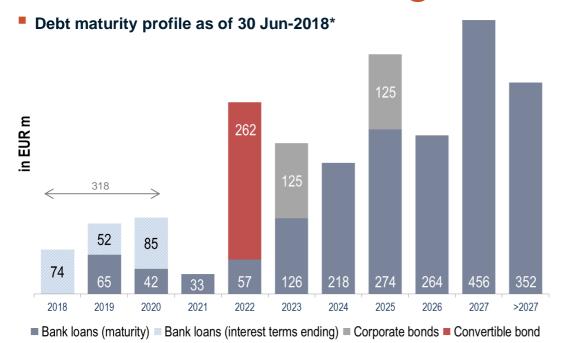
Brandenburg, Havel

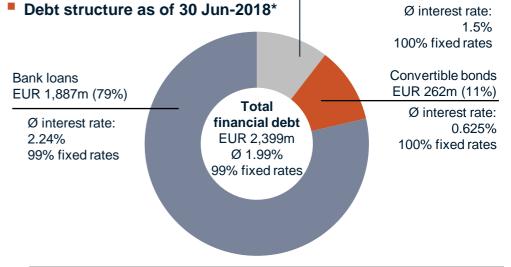


Freiberg

## TAG debt financing structure

Corporate bonds EUR 250m (10%)





### Average maturities as of 30 Jun-2018\*

- Bank loans: 9.8 years (31 Dec-2017: 10.3 years)
- Total financial debt: 8.8 years (31 Dec-2017: 8.6 years)

### Further refinancing potential 2018-2020

• EUR 318m of bank loans maturing or with interest terms ending in 2018-2020 with average coupons of 2.6%-3.7% p.a.

### **Investment Grade rating**

Moody's: Baa3 (outlook stable)

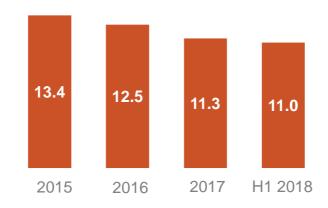
(in EUR millions)	Q2 2018	Q1 2018	FY 2017
+ Interest income	0.4	0.2	3.0
- Interest expenses	-46.7	-15.9	-88.0
+ Net profit from investments	0.3	0.1	2.6
= Net financial result	-46.0	-15.6	-82.4
thereof non-cash financial result from convertible/corporate bonds	0.4	0.4	1.1
thereof breakage fees bank loans and early repayment of bonds	9.5	0.0	14.4
thereof other non-cash financial result (e.g. from derivatives)	21.7	0.2	-0.1
= Net financial result (cash, after one-offs)	-14.4	-15.0	-67.0
ICR (EBITDA adjusted/net financial result cash, after one-offs)	3.5 x	3.4x	3.0x
Net financial debt/EBITDA adjusted	11.0x	10.8x	11.3x

# TAG strong development of financing metrics

**ICR** 

### 3.5 3.0 2.3 1.9 2015 2016 2017 H1 2018

Net financial debt/ **EBITDA** adjusted



### Net financial debt in EUR/ sqm



- ICR strongly improved from 1.9x in 2015 to 3.5x in H1 2018 driven by ongoing interest cost savings due to refinancing activities and positive business development.
- Further improvement in ICR from Q3 2018 onwards as a result of repayment of EUR 191m corporate bond 2013/2018 (5.125% coupon).

- Decline in net debt/EBITDA mainly driven by earnings growth (net financial debt broadly stable).
- Significant EBITDA growth reflects the ongoing positive development of TAG's portfolio.

TAG's portfolio growth solidly financed with stable net financial debt per sqm since 2015.



# TAG revised guidance FY 2018

Revised guidance FY 2018

• **FFO** EUR 141m-143m after EUR 135m-137m (FY 2017: EUR 127m).

Increase of EUR 6.0m in comparison to previous guidance driven by

better than expected operational EBITDA performance (+EUR 2.3m)

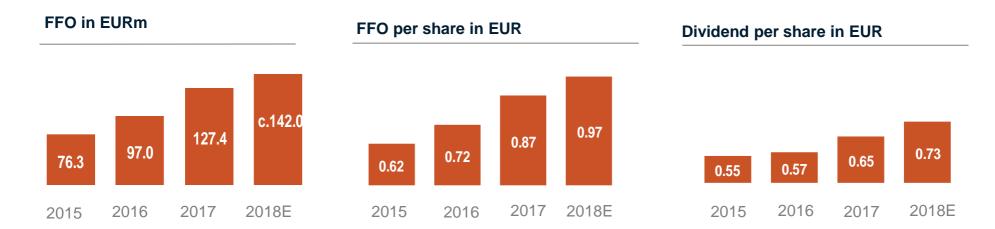
and refinancing activities (+EUR 3.6m).

• **FFO/s** EUR 0.97 after EUR 0.93 (FY 2017: EUR 0.87)

Dividend/s
 EUR 0.73 after EUR 0.70 (FY 2017: EUR 0.65), equals 75% of FFO



Senftenberg

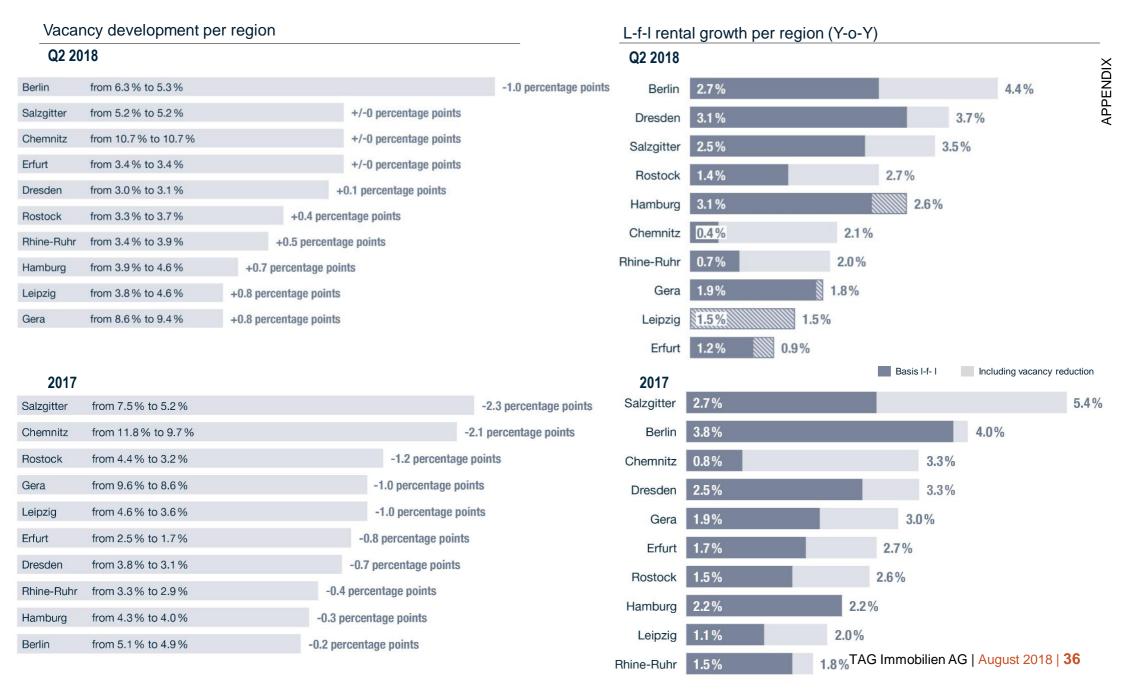




# TAG portfolio details by region

Region	Units #	Rentable area sqm	IFRS BV EURm Jun- 2018	In- place yield	Vacancy Jun- 2018	Vacancy Dec- 2017	Current net 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	9,915	565,651	602.9	5.9%	5.3%	4.9%	5.52	6.06	2.7%	4.4%	3.38	6.61
Chemnitz	7,656	443,391	311.0	7.4%	10.7%	9.7%	4.82	4.78	0.4%	2.1%	2.89	15.01
Dresden	6,334	411,178	462.2	5.8%	3.1%	3.1%	5.57	5.77	3.1%	3.7%	1.98	2.20
Erfurt	10,528	592,293	562.2	6.2%	3.4%	1.7%	5.08	5.58	1.2%	0.9%	2.28	3.78
Gera	9,747	567,407	403.6	7.5%	9.4%	8.6%	4.90	5.34	1.9%	1.8%	2.82	9.30
Hamburg	7,125	437,704	458.0	6.1%	4.6%	4.0%	5.57	5.85	3.1%	2.6%	6.39	2.14
Leipzig	10,227	608,532	506.5	7.0%	4.6%	3.6%	5.06	5.47	1.5%	1.5%	2.50	2.34
Rhine-Ruhr	4,699	299,499	297.8	6.1%	3.9%	2.9%	5.28	5.38	0.7%	2.0%	6.34	3.74
Rostock	5,614	336,082	313.7	6.6%	3.7%	3.2%	5.37	5.73	1.4%	2.7%	2.76	7.63
Salzgitter	9,177	563,080	475.0	7.0%	5.2%	5.2%	5.16	5.43	2.5%	3.5%	3.76	4.86
Total residential units	81,023	4,824,816	4,392.9	6.5%	5.5%	4.8%	5.22	5.54	1.9%	2.5%	3.36	5.72
Commercial units within resi. portfolio	1,195	152,677			16.7%	17.6%	7.60					
Total residential portfolio	82,218	4,977,492	4,392.9	6.8%	5.8%	5.7%	5.28					
Other	173	32,140	87.4	5.1%	6.7%	9.9%	12.35					
Grand total	82,391	5,009,632	4,480.3	6.7%	5.8%	5.8%	5.33					

# TAG vacancy reduction and rental growth



# TAG portfolio valuation details

Region (in EUR millions)	Jun-2018 Fair value (IFRS)	Jun-2018 Fair value (EUR/sqm)	Jun-2018 Implied multiple	H1 2018 Valuation result	Share of operational performance/ other market developments	Share of yield compression	Dec-2017 Fair value (IFRS)	Dec-2017 Fair value (EUR/sqm)	Dec-2017 Implied multiple
Berlin	602.9	1,009.5	16.0x	37.4	9.5	27.9	566.2	1,002.4	15.8x
Chemnitz	311.0	677.4	13.2x	14.1	1.2	12.9	278.4	606.7	11.9x
Dresden	462.2	1,090.1	16.8x	23.5	3.5	19.9	431.0	1,038.3	16.1x
Erfurt	562.2	913.4	15.2x	26.9	4.4	22.5	498.1	862.6	14.1x
Gera	403.6	677.5	12.9x	4.6	1.5	3.1	390.0	660.7	12.5x
Hamburg	458.0	1,024.2	15.7x	30.7	4.7	26.0	421.1	950.0	14.9x
Leipzig	506.5	815.0	13.9x	34.4	2.2	32.2	409.5	763.1	12.8x
Rhine-Ruhr	297.8	953.6	15.3x	13.3	0.9	12.4	271.5	917.3	14.5x
Rostock	313.7	921.4	14.7x	19.6	5.1	14.5	283.7	860.9	13.8x
Salzgitter	475.0	841.3	14.1x	23.0	3.0	20.1	449.2	795.6	13.4x
Total residential units	4,392.9	882.6	14.8x	227.5	35.9	191.6	3,998.8	837.2	14.0x
Acquisitions 2018	0.0	0.0	0.0x	0.0	0.0	0.0	182.0	761.4	15.0x
Total residential portfolio	4,392.9	882.6	14.8x	227.5	35.9	191.6	4,180.8	833.6	14.0x
Other	87.4	2,718.5	19.7x	2.5	-0.7	3.2	94.7	2,415.6	17.5x
Grand total*	4,480.3	894.3	14.9x	230.0	35.2	194.8	4,275.4	845.8	14.1x

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

## TAG income statement (IFRS)

(in EUR millions)	Q2 2018	Q1 2018	H1 2018	H1 2017	FY 2017	
Net rent*	75.1	75.6	150.7	143.3	293.0	
Expenses from property management*	-13.8	-15.8	-29.6	-25.4	-57.1	
Net rental income	2 61.3	59.8	121.1	117.9	235.9	
Net revenue from services	3 4.0	4.5	8.5	4.3	15.3	
Net revenue from sales	0.6	-0.5	0.1	0.6	0.0	
Other operating income	1.7	1.6	3.3	3.1	5.7	
Valuation result	4 230.5	-0.5	230.0	39.5	293.0	
Personnel expenses	-10.8	-10.8	-21.5	-20.1	-41.4	
Depreciation	-1.0	-1.0	-2.0	-1.8	-3.9	
Other operating expenses	5 -4.7	-3.7	-8.4	-8.3	-25.8	
EBIT	281.6	49.4	331.1	135.2	478.9	
Net financial result	6 -46.0	-15.7	-61.7	-41.6	-82.4	
EBT	235.6	33.8	269.4	93.6	396.5	
Income tax	7 -44.0	-7.1	-51.1	-19.6	-82.8	
Net income	191.6	26.7	218.3	74.0	313.7	

<sup>\*</sup>w/o IFRS 15 effects; for further details see Interim Report Q2 2018

- Decrease in net rent of EUR 0.5m q-o-q driven by disposals (signed in 2017, closing in 2018) in Berlin (267 units) and Halle (265 units). Increase y-o-y of 7.4m due to strong I-f-I rental growth and net effect from portfolio transactions.
- Net rental income increased by EUR 1.5m q-o-q. Lower maintenance expenses of EUR 0.9m and lower impairment losses on rent receivables of EUR 0.8m (one-off effect in Q1 2018) as main factors.
- Net revenue from services decreased by EUR 0.5m (seasonal effects, no main developments). Strong y-o-y increase of EUR 4.2m due to roll-out of service businesses in 2017.
- 4 Valuation gain of EUR 230.5 in Q2 2018 reflects the ongoing positive development of TAG's portfolio; valuation uplift of 5.4%.
- Increased other operating expenses of EUR 1.0m q-o-q due to temporarily higher legal and consulting costs, stable on a y-o-y basis.
- Net financial result contains valuation result of financial derivatives (mainly fair valuation of convertible bond) of EUR 21.9m and one offs (repurchased corporate bond of EUR 125m) in the amount of EUR 9.5m; net financial result (cash, after one-offs) improved by EUR 0.6m q-o-q.
- 7 Increase in income tax mainly driven by increased deferred taxes of EUR 43.2m; cash tax expenses decreased q-o-q by EUR 0.4m.

### TAG EBITDA, FFO and AFFO calculation

(in ELID millions)	Q2 2018	Q1 2018	H1 2018	U1 2017	FY 2017
(in EUR millions)	<del>/////////////////////////////////////</del>		******	H1 2017	
Net income	191.6	26.7	218.3	74.0	313.7
+ Income tax	44.0	7.1	51.1	19.6	82.8
+ Net financial result	46.0	15.6	61.7	41.6	82.4
EBIT	281.6	49.4	331.1	135.2	478.9
+ Adjustments					
Net revenue from sales	-0.6	0.5	-0.1	-0.6	0.0
Valuation result	-230.5	0.5	-230.0	-39.5	-293.0
Depreciation	1.0	1.0	2.0	1.8	3.9
One-offs (2017: provision for real estate transfer tax risks)	0.0	0.0	0.0	0.0	8.5
EBITDA (adjusted)	<b>1</b> 51.5	51.4	103.0	96.9	198.3
EBITDA (adjusted) margin	68.6%	68.0%	68.3%	67.6%	67.7%
- Net financial result (cash, after one-offs)	-14.4	-15.0	-29.4	-35.0	-67.0
- Cash taxes	-0.8	-1.2	-2.0	-2.1	-3.1
- Cash dividend payments to minorities	-0.2	-0.2	-0.4	-0.4	-0.8
FFO I	2 36.1	35.1	71.2	59.4	127.4
- Capitalised maintenance	-3.0	-1.6	-4.6	-3.6	-12.0
AFFO before modernisation capex	33.1	33.5	66.6	55.8	115.4
- Modernisation capex	<u>-</u> 11.6	-11.4	-23.0	-14.2	-30.8
AFFO	3 <b>21.5</b>	22.1	43.6	41.6	84.6
Net revenue from sales	0.6	-0.5	0.1	0.6	0.0
FFO II (FFO I + net revenue from sales)	36.7	34.6	71.3	60.0	127.4
Weighted average number of shares outstanding (in '000)	146.310	146,410	146.360	144,968	145,709
FFO I per share (EUR)	0.25	0.24	0.49	0.41	0.87
AFFO per share (EUR)	0.15	0.15	0.30	0.28	0.58
Weighted average number of shares, fully diluted (in '000)	160,948*		160,984*		
FFO I per share (EUR), fully diluted	0.23		0.45		
AFFO per share (EUR), fully diluted	0.14		0.28		

Improved EBITDA of EUR 6.1m y-o-y mainly as a result of higher net rental income (+EUR 3.2m) and higher net revenues from services (+EUR 4.2m). EBITDA margin in Q2 2018 improved to 68.6% (68.0% in Q1 2018).

2 FFO I (q-o-q +EUR 1.0m) benefited from reduced net financial result (cash, after one-offs) of EUR 0.6m and lower cash taxes of EUR 0.4m.

Increased net financial result (cash, after one-offs +EUR 5.6m) and higher EBITDA (+EUR 6.1m) primarily lead to strong FFO I growth y-o-y of EUR 11.8m (+20%).

3 AFFO decreased q-o-q by EUR 0.6m driven by higher capex of EUR 1.6m and increased FFO I of EUR 1.0m.

AFFO increased in H1 2018 to EUR 43.6m (y-o-y +EUR 2.0m); increased capex of EUR 9.8m y-o-y offset by higher FFO I of EUR 11.8m.

### TAG balance sheet (IFRS)

(in EUR millions)	30 Jun-2018	31 Dec-2017	
Non-current assets	4,391.0	4,243.8	
Investment property	4,315.0	4,166.0	
Deferred tax assets	43.4	45.4	
Other non-current assets	32.6	32.4	
Current assets	386.7	339.2	
Real estate inventory	46.4	48.1	
Cash and cash equivalents	2 313.6	263.7	
Other current assets	26.7	27.4	
Non-current assets held-for-sale	109.3	51.5	
TOTAL ASSETS	4,887.0	4,634.5	
Equity	1,769.1	1,646.6	
Equity (without minorities)	3 1,744.1	1,625.9	
Minority interest	25.0	20.7	
Non-current liabilities	2,770.1	2,618.1	
Financial debt	2,321.9	2,238.6	
Deferred tax liabilities	406.1	358.9	
Other non-current liabilities	42.1	20.6	
Current liabilities	347.8	369.8	
Financial debt	258.3	275.2	
Other current liabilities	89.5	94.6	
TOTAL EQUITY AND LIABILITIES	4,887.0	4,634.5	
LTV*	4 50.2%	52.3%	

- Increased cash position in Q2 2018 as a result of issuance of new corporate bonds of EUR 250.0m (2 x EUR 125.0m), net cash proceeds from disposals of EUR 36.1m, early repurchase of corporate bond 2014/2020 of EUR 125.0m and dividend payment of EUR 95.1m. Repayment of EUR 191m corporate bond 2013/2018 executed on 7 Aug-2018.
- Increase of equity (+EUR 118.2m w/o minorities) mainly driven by valuation result (+EUR 230.0m) and dividend payment (-EUR 95.1m).
- 4 Change in LTV (-210bps) driven by
- portfolio valuation: c.-300 bps
- dividend payment: c. +220bps
- others (mainly disposals, mandatory amortization and ongoing results): c. -130 bps

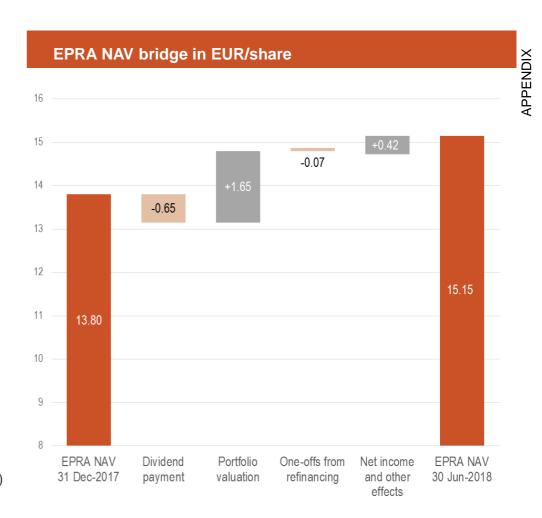
Book value of investment property increased by EUR 149.0m mainly due to portfolio valuation (+EUR 230.0m), disposals (-EUR 58.8m), reallocation to non-current assets held for sale (-EUR 57.8m) and capex (+EUR 27.6).

<sup>\*</sup>For further details on LTV calculation see Appendix

#### TAG EPRA NAV calculation

(in EUR millions)	30 Jun-2018	31 Dec-2017
Equity (without minorities)	1,744.1	1,625.9
+ Deferred taxes on investment properties and financial derivatives	407.8	362.3
+ Fair value of financial derivatives	29.6	8.4
+ Difference between fair value and book value for properties valued at cost	35.3	24.8
= EPRA NAV	2,216.8	2,021.4
Number of shares outstanding (in '000)	146,322	146,439
EPRA NAV per share (EUR)	15.15	13.80
Number of shares, fully diluted (in '000)	160,998*	
EPRA NAV per share (EUR), fully diluted	15.54	

<sup>\*</sup>incl. potential shares from convertible bond 2017/2022 (trading in the money at reporting date)



# TAG EPRA Earnings

(in EUR millions)	Q2 2018	Q1 2018	H1 2018	H1 2017	FY 2017
Net income	191.7	26.7	218.3	74.0	313.7
Valuation result	-230.5	0.5	-230.0	-39.5	-293.0
Deferred income taxes on valuation result	48.7	3.6	52.3	12.7	76.9
Net revenues from sales	-0.6	0.5	-0.1	-0.6	0.0
Fair value valuation of derivative financial instruments	21.6	0.0	21.6	0.0	1.2
Breakage fees bank loans and early repayment of bonds	9.5	0.0	9.5	5.4	14.4
Cash dividend payments to minorities	-0.2	-0.2	-0.4	-0.4	-0,8
EPRA Earnings	40.2	31.1	71.2	51.6	112.4
Deferred income taxes (other than on valuation result)	-5.5	2.4	-3.2	4.6	2.8
Other non cash financial result	0.5	0.6	1.1	1.3	-0.2
One off's (in 2017: provision for real estate transfer tax risks)	0.0	0.0	0.0	0.0	8.5
Depreciation	0.9	1.0	2.0	1.8	3.9
Adjusted EPRA Earnings (FFO I)	36.1	35.1	71.2	59.4	127.4
Weighted average number of shares outstanding (in '000)	146,310	146,410	146,360	144,968	145,709
EPRA Earnings per share (in EUR)	0.27	0.21	0.49	0.36	0.77
Adjusted EPRA Earnings (FFO I) per share (in EUR)	0.25	0.24	0.49	0.41	0.87
Weighted average number of shares, fully diluted (in '000)	160,948*		160,984*		
EPRA Earnings per share (in EUR), fully diluted	0.25		0.45		
Adjusted EPRA Earnings (FFO I) per share (in EUR), fully diluted	0.23		0.45		

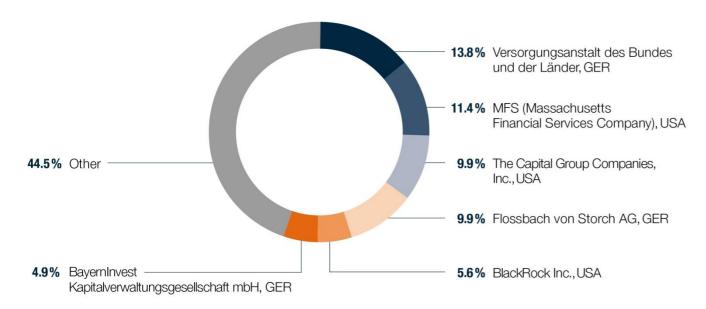
<sup>\*</sup>incl. potential shares from convertible bond 2017/2022 (trading "in the money" at reporting date)

### TAG LTV calculation

(in EUR millions)	30 Jun-2018	31 Dec-2017
Non-current and current liabilities to banks	1,879.7	1,935.4
Non-current and current liabilities from corporate bonds	443.6	322.2
Non-current and current liabilities from convertible bonds	256.8	256.2
Cash and cash equivalents	-313.6	-263.7
Net financial debt	2,266.5	2,250.1
Book value of investment properties	4,315.0	4,166.0
Book value of property reported under property, plant and equipment (valued at cost)	9.7	9.8
Book value of property held as inventory (valued at cost)	46.3	48.1
Book value of property reported under non-current assets held-for-sale	109.3	51.5
Real estate volume	4,480.3	4,275.4
Book value of property for which purchase prices have already been paid (or received) in advance	-0.3	-0.3
Difference between fair value and book value for properties valued at cost	35.3	24.8
Relevant real estate volume for LTV calculation	4,515.2	4,299.9
LTV	50.2%	52.3%

#### TAG shareholder structure

#### Shareholder structure as of 30 Jun-2018



- Number of shares (issued) 146.5m
- Market capitalisation (30 Jun-2018) EUR 2.8bn
- Stock indices MDAX/EPRA
- Free Float \* 99.88%
- Treasury shares for managementand employee-compensation 0.12% (177,155 shares)
  - \* Deutsche Börse definition including institutional investors







Jänschwalde

# TAG management board



Claudia Hoyer

- Key responsibilities: Property and Asset Management, Acquisitions and Disposals, Shared Service Center
- Age 46
- Joined TAG as COO 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 46
- Joined TAG as CFO in April 2014
- Business degree, CPA 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 62
- With TAG for more than 15 years, member of the management board since April 2011
- Law degree, over 25 years of experience in real estate legal affairs

# TAG management board compensation

f i x e d

a

a

е

EUR 420,000 p.a.

**STIP** (Short Term Incentive Plan)

- Compensation in Cash
- Based on changes in financial performance on a per share basis (improvement in comparision to previous year)
  - EPRA NAV/s (adjusted for dividend payments)
  - FFO/s
  - EBT/s (excluding valuation result for properties and derivative financial instruments)
- Target bonus / cap: **EUR 125,000** p.a.

**LTIP** (Long Term Incentive Plan)

- Compensation in TAG shares (treasury shares)
- Based on **total shareholder return** (TSR), i.e. share price development plus dividend payments, over a three year period
- Target bonus: TSR of 30% within three year period leads to bonus of EUR 150,000 p.a.
  - actual TSR >/< Target TSR of 30%: linear calculation (e.g. TSR of 20%: 20/30 x EUR 150,000= EUR 100,000 p.a.)
  - actual TSR negative: no bonus
- Consideration of relative TSR performance in comparison to peer group (listed German residential companies):
  - actual TSR > 2% TSR peer group: +25%
  - actual TSR < 2% TSR peer group: -25%</li>
- Cap: EUR 300,000 p.a.







# TAG notes

### TAG contacts

Martin Thiel CFO

Phone: +49 40 380 32-0 Fax: +49 40 380 32-388

ir@tag-ag.com

Dominique Mann Head of Investor & Public Relations

Phone: +49 40 380 32-305 Fax: +49 40 380 32-388

ir@tag-ag.com

**TAG Immobilien AG** 

Steckelhörn 5 20457 Hamburg

Phone: +49 40 380 32-0 Fax: +49 40 380 32-388

www.tag-ag.com

