

VONOVIA

Baader Investment Conference 2015  
Munich, 22 September 2015

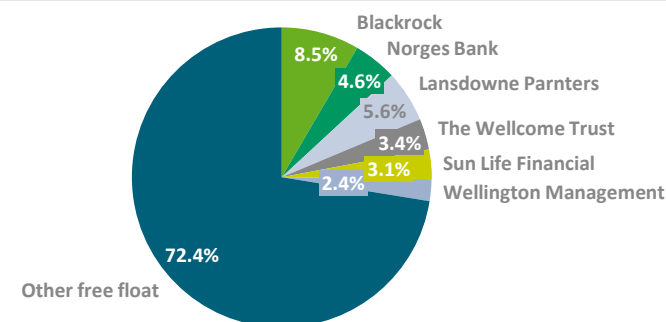
## Recent events

- > Deutsche Annington has been rebranded to Vonovia on September 2, 2015, following the integration of Gagfah
- > The tickers have been changed accordingly
- > **Bloomberg:**
  - > ANN:GY → VNA:GY
- > **Reuters:**
  - > ANNGn.DE → VNAAn.DE
- > Vonovia will enter the DAX 30 Index as per market opening on September 21, 2015 with a free float market cap of c€13bn
- > Vonovia's daily turnover of c€40m\*\* (#2 real estate company in Europe) is expected to further increase

## Liquidity Ranking of European Real Estate Companies

#	Company	Total turnover (€m)	Average Daily turnover (€m)
1	Unibail-Rodamco	16,500	94.3
<b>2</b>	<b>Vonovia</b>	<b>6,939</b>	<b>39.9</b>
3	Land Securities	6,525	37.1
4	British Land Co	6,340	36.0
5	Klepierre	4,995	28.5
6	Deutsche Wohnen	3,731	21.3
7	Hammerson	3,482	19.8
8	Swiss Prime Site	2,613	15.2
9	Intu Properties	2,259	12.8
10	Leg Immobilien	2,122	12.2

## Shareholder structure\*



\* As of August 27, 2015

\*\* Calculated based on all trading days in 2015 ytd

Sources: Bloomberg, Deutsche Börse, Kempen & Co Analysis

# 2015 guidance confirmed and specified

ΥΠΟΘΕΣΙΑ

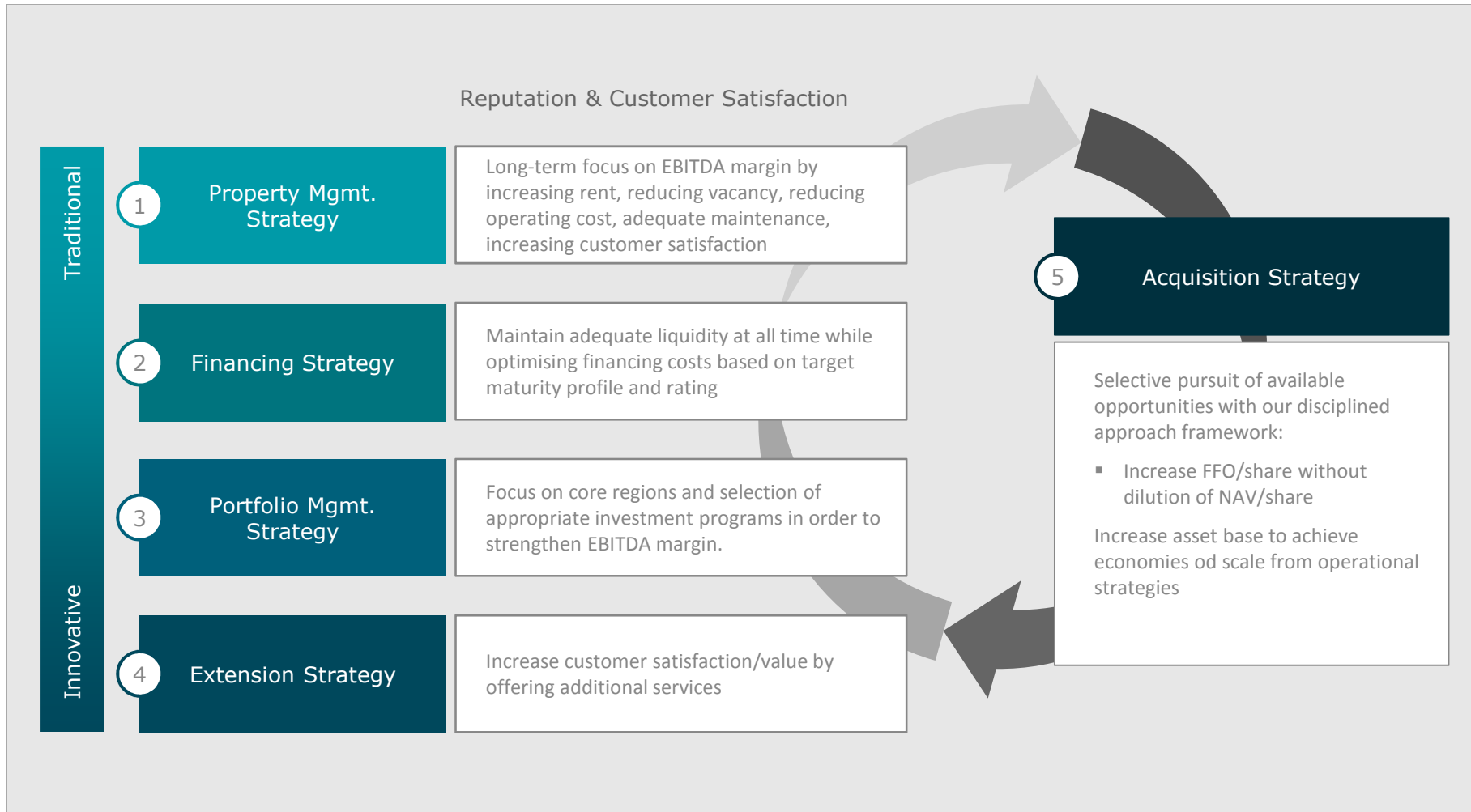
	FY 2014 (TERP-adjusted)	Change vs June Guidance 2015 incl. SÜDEWO	Guidance 2015 <sup>1</sup> (August)
L-f-l rental growth	2.5%		2.6-2.8%
Vacancy	3.4%		~3%
Rental Income	€789.3m		€1,400-1,420m
FFO 1	€286.6m		€560-580m
FFO 1 (Group)/share	€1.00		€1.20-1.24
EPRA NAV <sup>2</sup> / share	€23.04		€27.50-28.50
Maintenance	€173.8m	+€10m	~€340m
Modernization	€171.7m		€280-300m
Privatization (#)	2,238	+600	~2,900
FMV step-up (Privatization)	37.6%		~30%
Non-Core (#)	1,843		opportunistic
FMV step-up (Non-Core)	10.9%		~0%
Dividend/share <sup>3</sup>	€0.74	up to €0.94	€0.94

<sup>1</sup> Incl. acquisitions pro rata; per share numbers based on 466.0 million shares currently outstanding

<sup>2</sup> Incl. goodwill (guidance excl. goodwill: €22-23/share)

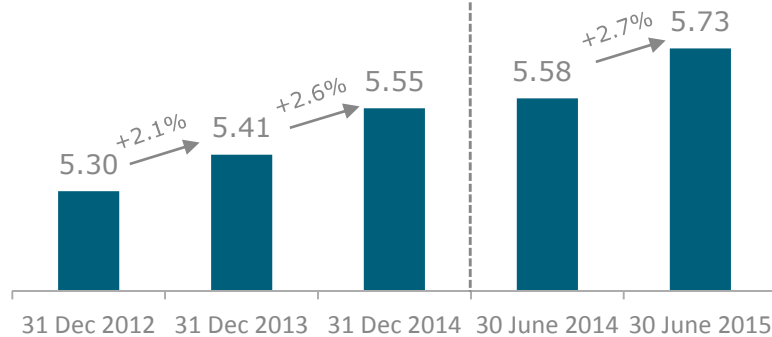
<sup>3</sup> To be recommended to the AGM. Going forward, the stated dividend policy of ~70% of FFO1 (Group) remains unchanged

FY 2014 is TERP-adjusted (TERP factor=1.051). FY 2014 not TERP adjusted: FFO1 Group/share=€1.06, EPRA NAV/share=€24.22, Dividend/share=€0.78

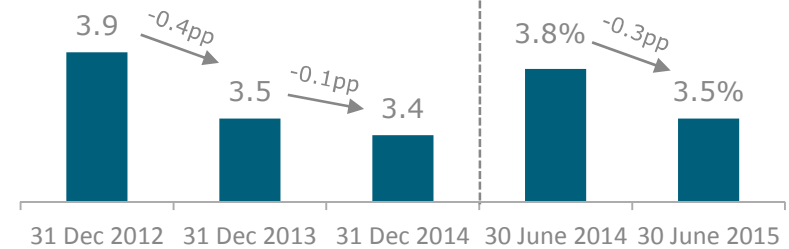


# Operating performance

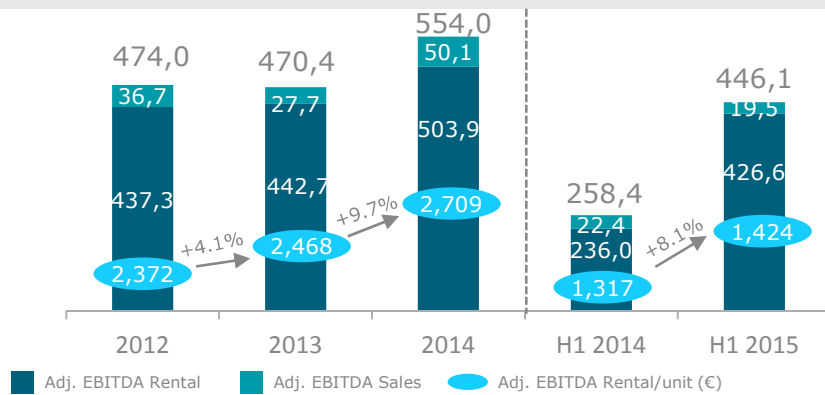
Residential in-place rent (like-for-like, €/sqm)



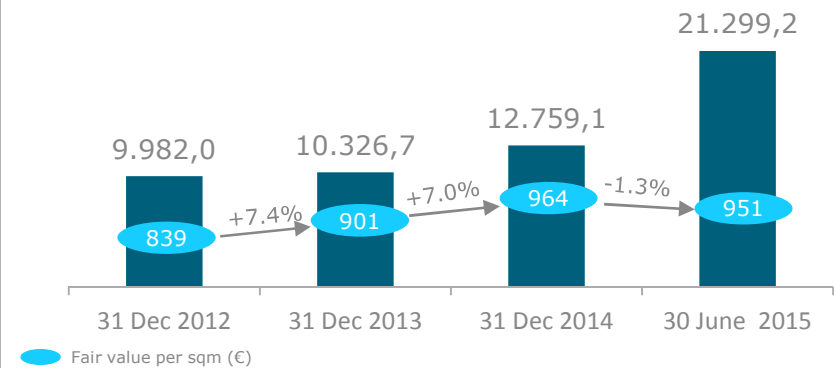
Vacancy rate (total portfolio, %)



Adjusted EBITDA (€m)

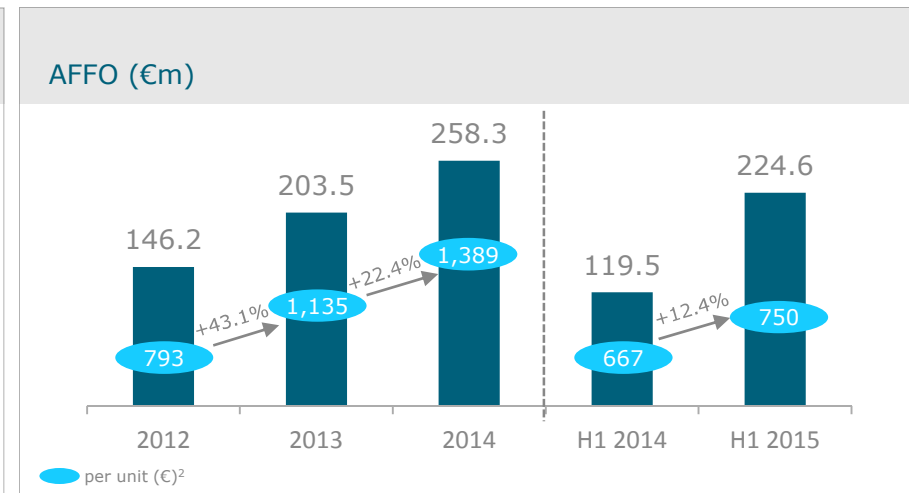
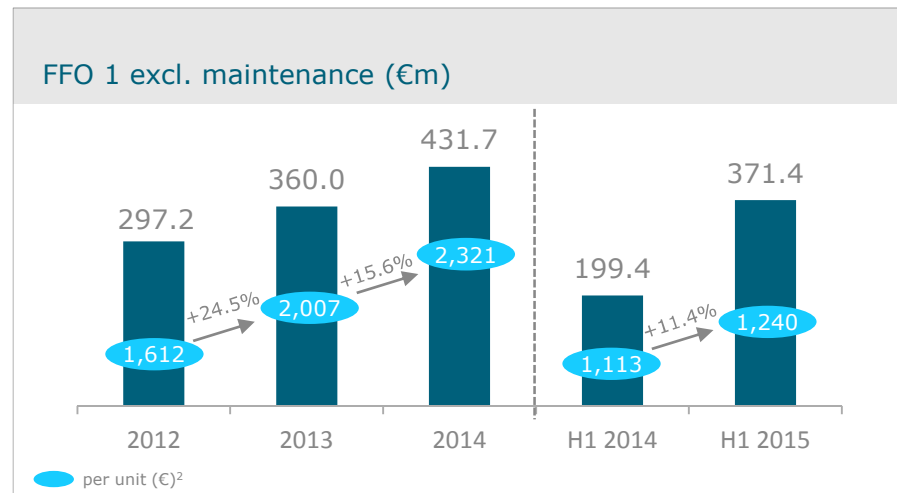
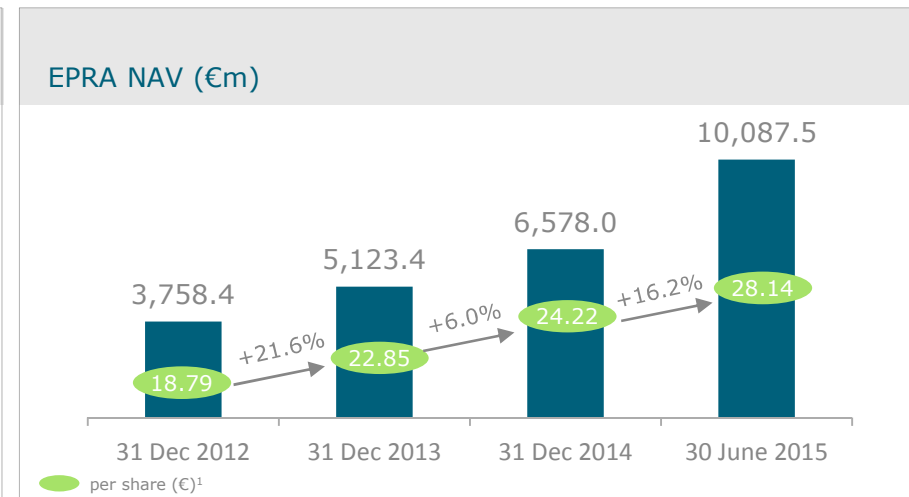
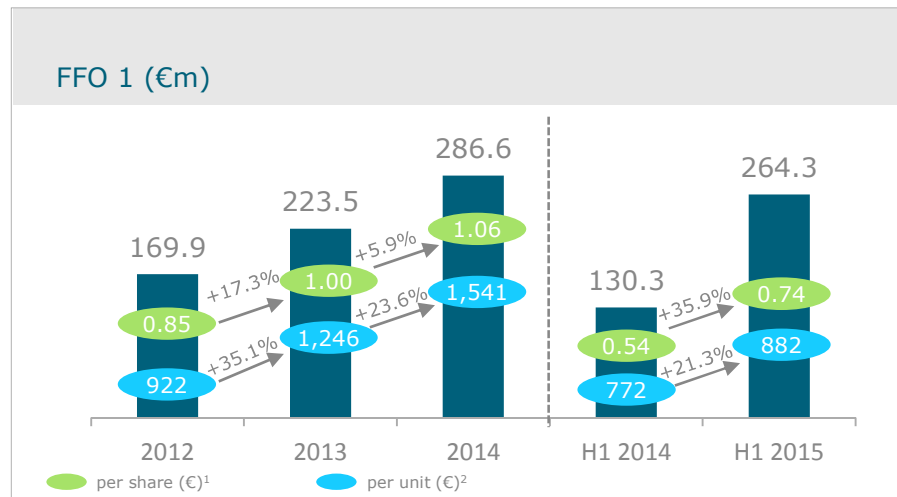


Fair value (€m)



Per unit data based on average number of units over the respective period  
 H1 2015 include 4 months of GAGFAH

# Operating performance (cont'd)

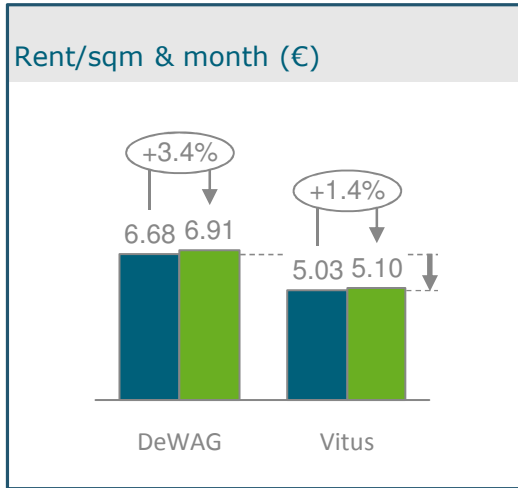


1) Per share data based on number of shares outstanding as of 31 Dec 2012 (200.0m), 31 Dec 2013 (224.2m), 30 June 2014 (240.2m), 31 Dec 2014 (271.6m), 30 June 2015 (358.5m)

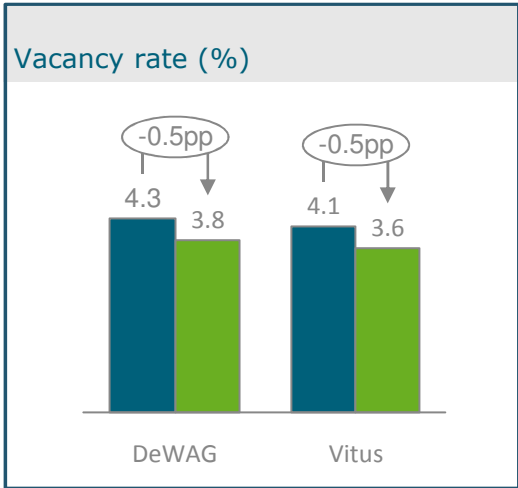
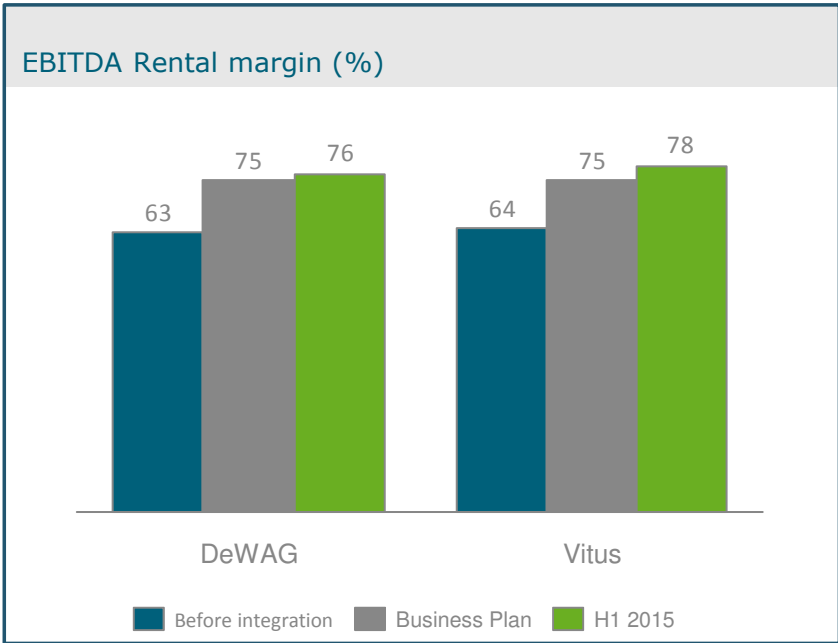
2) Per unit data based on average number of units over the respective period

H1 2015 numbers include 4 months of GAGFAH

# Platform Efficiency evidenced by DeWAG and Vitus



Assumption for maintenance/sqm in Business Plan:  
 DeWAG = €11.67  
 Vitus = €10.75

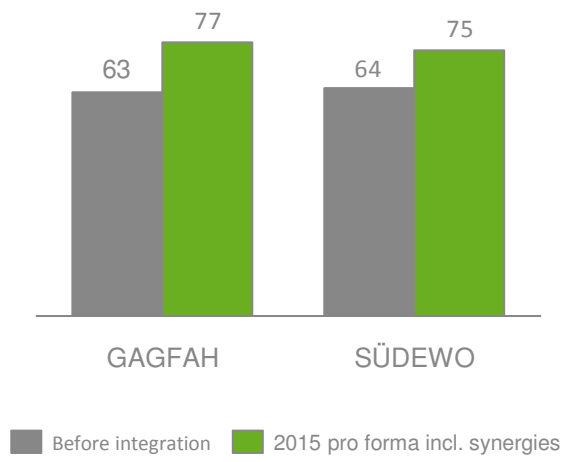


- > Business plan reflects efficiency gains from our platform
- > Actual performance exceeding business plan

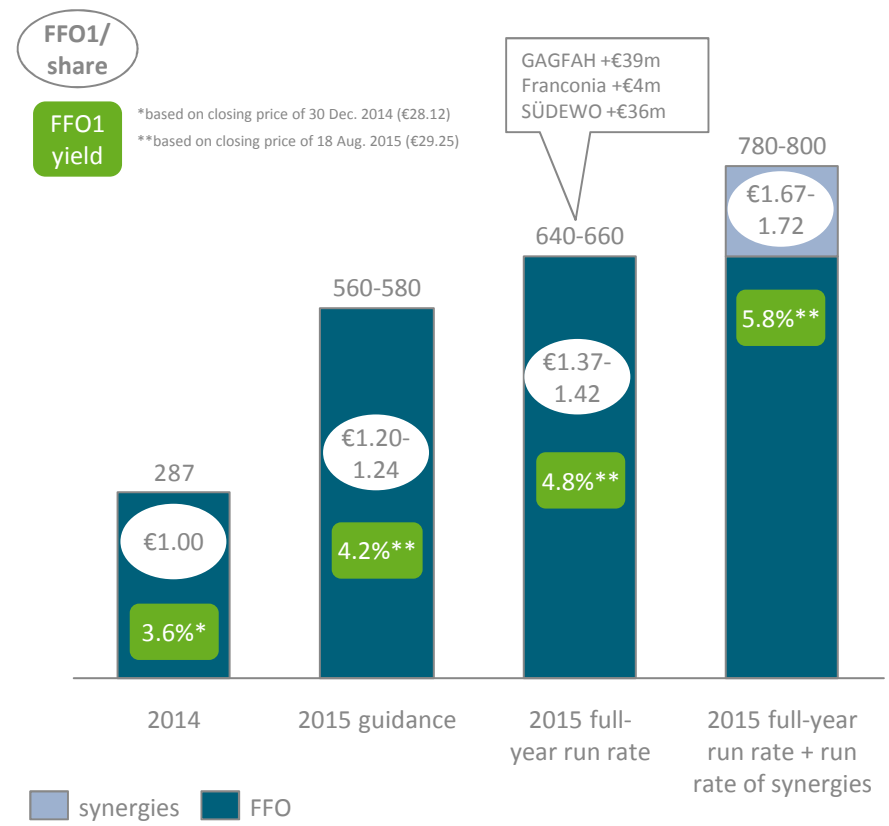
Consolidated as of: DeWAG (1 April 2014), Vitus (1 Oct. 2014)  
 Units as of 30 June 2015: DeWAG (11K), Vitus (20.5K)

# FFO build-up

EBITDA Rental margin (%)



FFO 1 (€m)



> Dividend policy: ~70% of FFO1

Without operating FFO growth after 2015  
2015 guidance incl. pro rata contribution of acquisitions: GAGFAH (10 months), Franconia (9 months), SÜDEWO (6 months)  
Based on number of outstanding shares per 31 Dec. 2014 = 271.6m and current = 466.0m

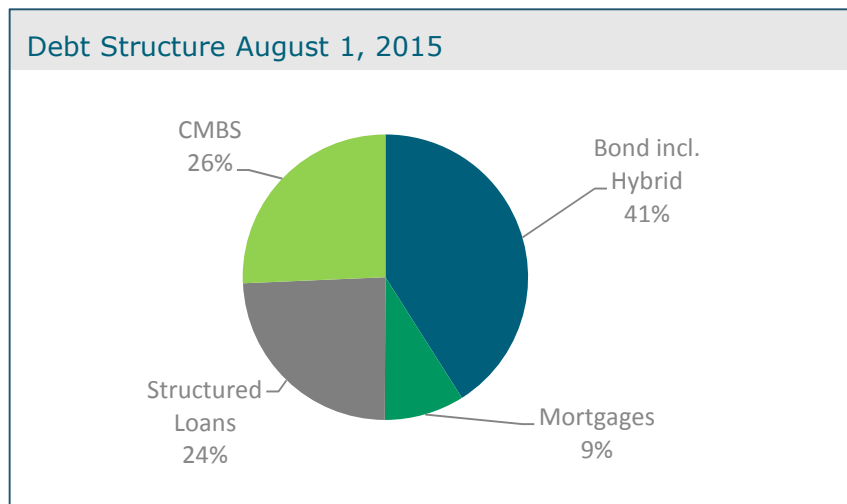
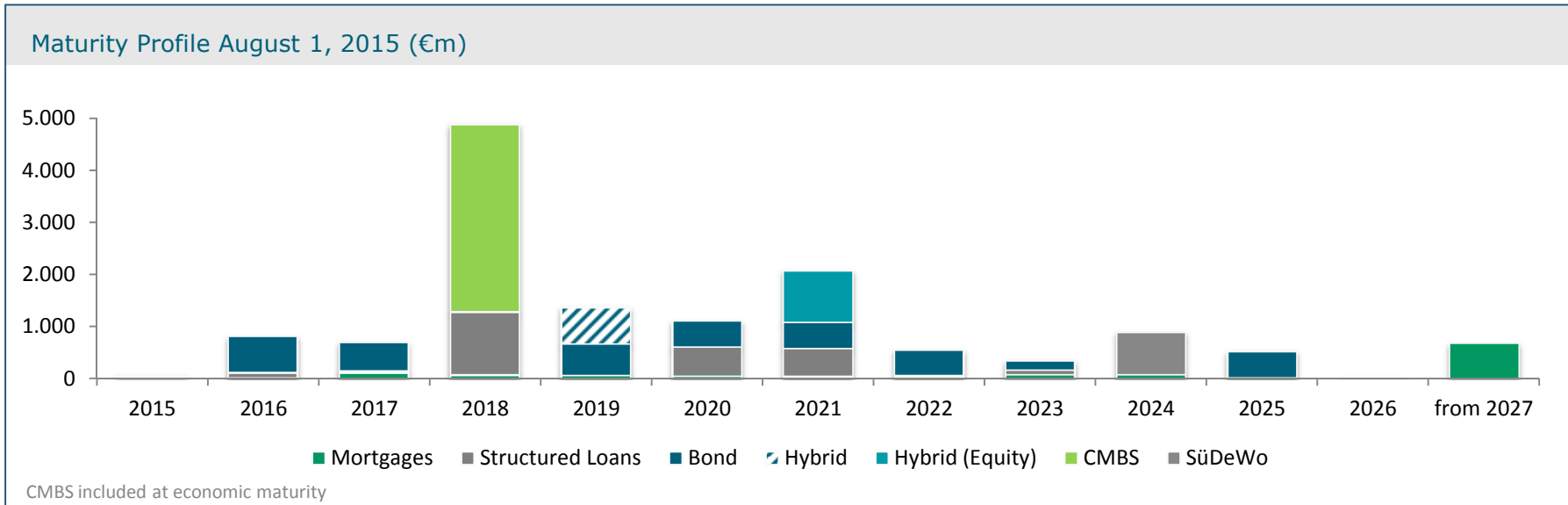


# Proforma LTV of 50.0% close to mid-term target of <50%

LTV H1 2015	Key drivers further influencing leverage				LTV target
	Valuation	Financing	Disposals	Acquisitions	
<ul style="list-style-type: none"> <li>&gt; LTV post closing and funding of GAGFAH transaction</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Usual increase in line with rental growth</li> <li>&gt; Additional yield compression possible in appraised values</li> <li>&gt; Harmonization of GAGFAH along Deutsche Annington standards (€232m) ✓</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Approved authorized and contingent capital</li> <li>&gt; Strong access to equity as well as debt capital markets (<b>€2.2 bn rights issue successfully placed</b>) ✓</li> </ul>	<ul style="list-style-type: none"> <li>&gt; The combined group has a sizeable portfolio of privatization / non-core assets</li> <li>&gt; New non-strategic portfolio offers further disposal potential</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Closing of Franconia acquisition as of April 1st, 2015 ✓</li> <li>&gt; Potential over-equitizing of future acquisitions (<b>€1.9 bn acquisition of SÜDEWO Group</b>) ✓</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Mid-term target of &lt;50%</li> </ul>
<p>LTV: 56.4% Proforma<sup>1</sup>: 50.0%</p>					<p>&lt;50%</p>

<sup>1</sup> acquisition of Südewo/post rights issue

# Maturity profile and financing sources



- > Current maturity of around 7 years
- > Current interest cost of 2.9%
- > Refinancing of €1.9bn to increase unencumbrance
- > Target maturity of around 8 years

# Focused & Action-driven Portfolio Management Strategy

## Portfolio Management Strategy

**STRATEGIC**

Value-driven asset management approach in locations with above-average development potential

**Operate:** rent growth, vacancy reduction, effective and sustainable maintenance spending and cost savings.

**Upgrade buildings:** comprehensive investments with a focus on energy efficiency

**Optimize apartments:** selective investments in individual flats (focus on senior living and high-end modernization in strong markets that allow a rental premium for fully refurbished apartments)

**NON STRATEGIC**

Locations and assets that do not form an integral part of Vonovia's strategy. Mostly average location and asset quality with stable cash flows. Under permanent review.

**Privatize/ Non-core**

**Privatize:** opportunistic retail sales at attractive premiums above current valuation

**Non-core:** portfolio optimization through sale of assets that have limited development potential in terms of condition and/or location

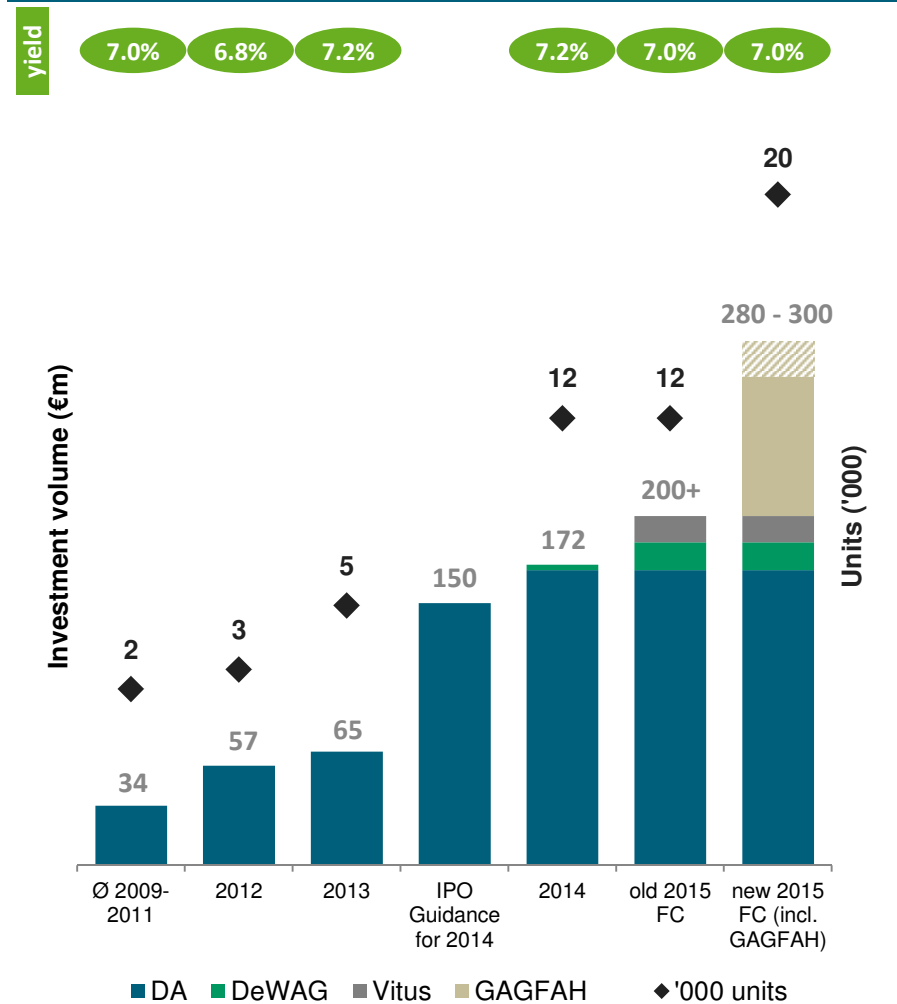
## Portfolio Breakdown

	Residential units	'000 sqm	Vacancy rate	In-place rent (€/sqm)
Operate*	192,106	11,762	2.5%	5.64
Upgrade buildings	49,411	3,091	2.6%	5.69
Optimize apartments	36,849	2,378	2.5%	6.19
STRATEGIC	278,366	17,231	2.5%	5.72
NON STRATEGIC	31,676	1,958	6.9%	4.81
Privatize	21,477	1,465	4.7%	5.60
Non-core	16,697	1,023	11.4%	4.50
TOTAL	348,216	21,677	3.5%	5.58

\* As of June 30, 2015, all locations and assets of the GAGFAH portfolio that are strategically relevant are included in the "Operate" category. The analysis of the investment potential of the portfolio will be completed by Q3 2015.

# Modernization Program remains an important Value Driver

## Strong Investment Track Record



## Investment as a Continued Focus

- Expected 2015 investment volume between €280 and €300 million including GAGFAH
- Yield commitment of ~7% (unlevered) remains unchanged
- Continuous investment focus on energy & demographic change
- Well underway on execution of 2015 modernization program as expected (75 % of planned investment volume initiated and under construction)

# Sales Results

VONOVIA

3 Portfolio Mgmt. Strategy

Privatization				
	H1 2014	H1 2015	Change (€m)	Change (%)
# units sold	1,190	1,221	31.0	3%
Income from disposal of properties (€m)	118.3	123.6	5.3	4%
Fair value disposals (€m)	-88.6	-92.8	-4.2	5%
Adjusted profit from disposal of properties (€m)	29.7	30.8	1.1	4%
Fair value step-up	<b>33.5%</b>	<b>33.2%</b>		<b>-0.3pp</b>
	Target ~30-35%	Target ~30%		
Non-core disposals				
	H1 2014	H1 2015	Change (€m)	Change (%)
# units sold	702	2,829	2,127.0	303%
Income from disposal of properties (€m)	20.6	97.8	77.2	375%
Fair value disposals (€m)	-19.1	-97.0	-77.9	408%
Adjusted profit from disposal of properties (€m)	1.5	0.8	-0.7	-47%
Fair value step-up	<b>7.9%</b>	<b>0.8%</b>		<b>-7.1pp</b>
	Target = 0%	Target = 0%		

# Extension strategy offers additional growth with existing tenants

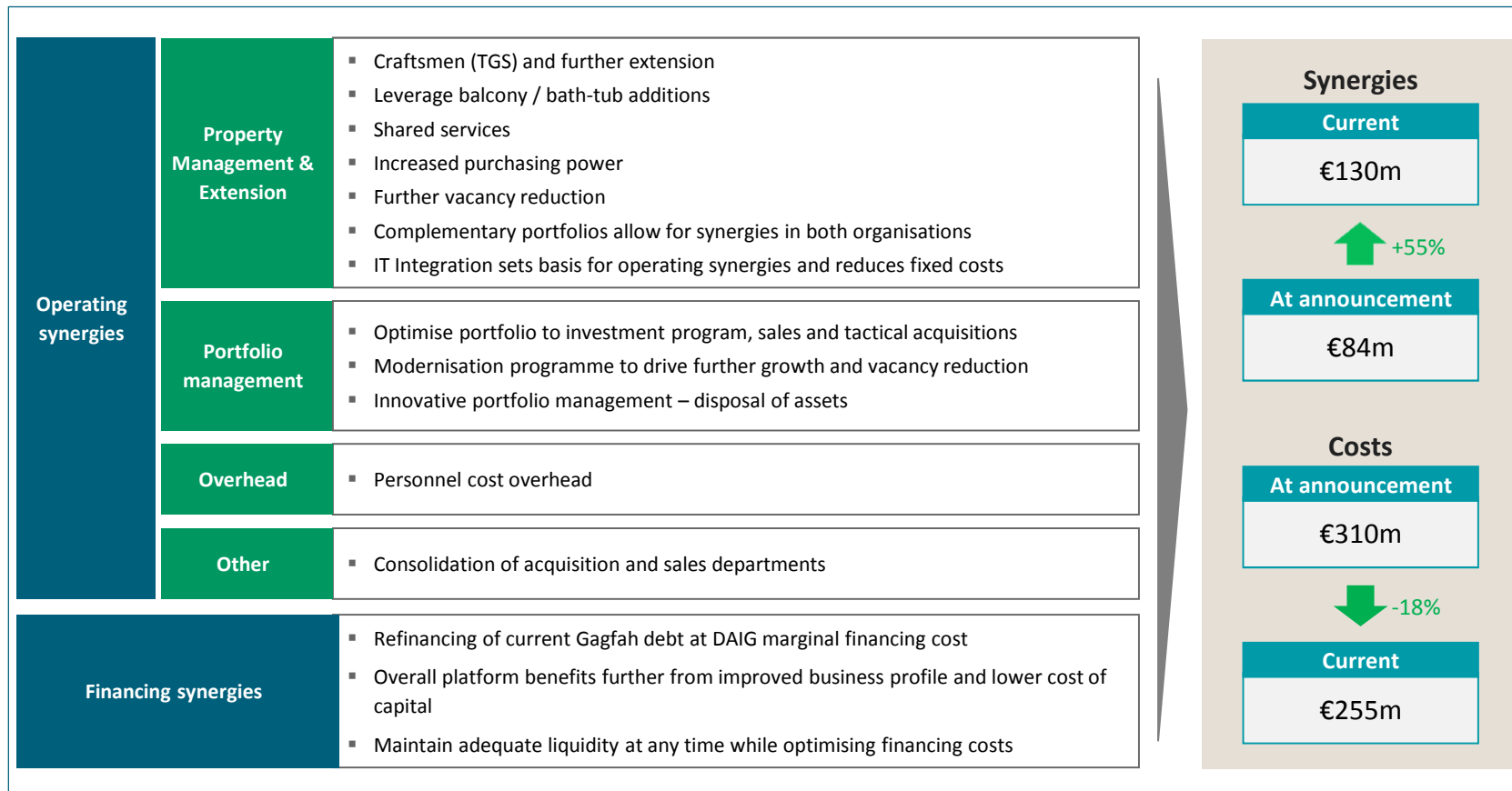


# GAGFAH integration ahead of plan

- Granular integration processes in place and fully running
- Initial segmentation of combined portfolio completed (final allocation in Q3 2015)
- Bottom-up synergy analysis completed
- Corporate holding functions agreed including works council approval
- IT integration of financial data completed / one integrated SAP-IT platform for the entire group (since 1 July 2015)
- Dry run for rent collection successful (go-live on 15 December 2015)
- Organizational integration of operational units (regions, TGS etc.) on track

- Integration ahead of schedule with higher synergies and lower one-off costs than planned
- Substantially increased economies of scale (purchasing, extension strategy)
- Increased scale de-risking the platform

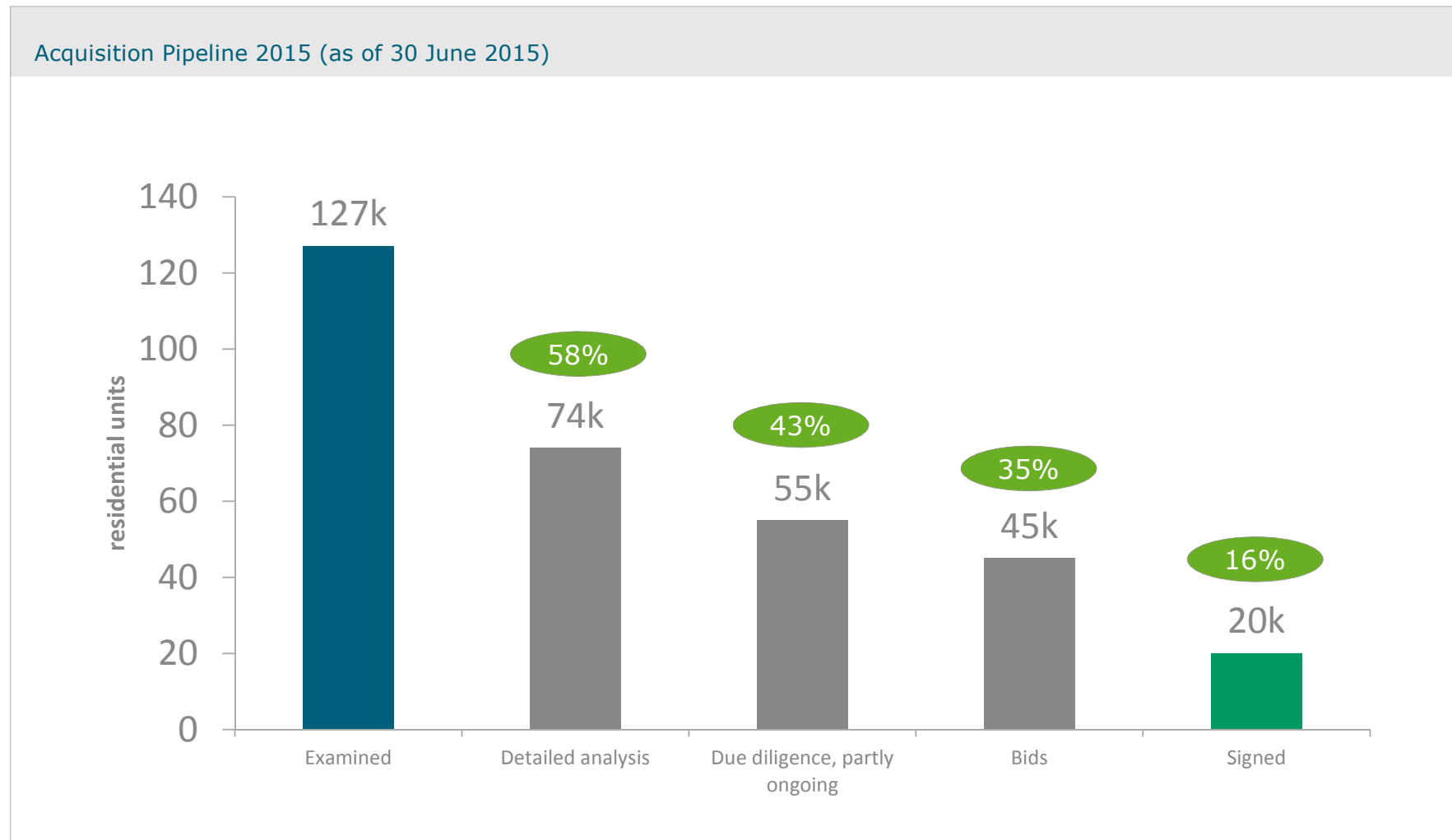
# GAGFAH: Bottom-up analysis results in much higher synergies at lower cost



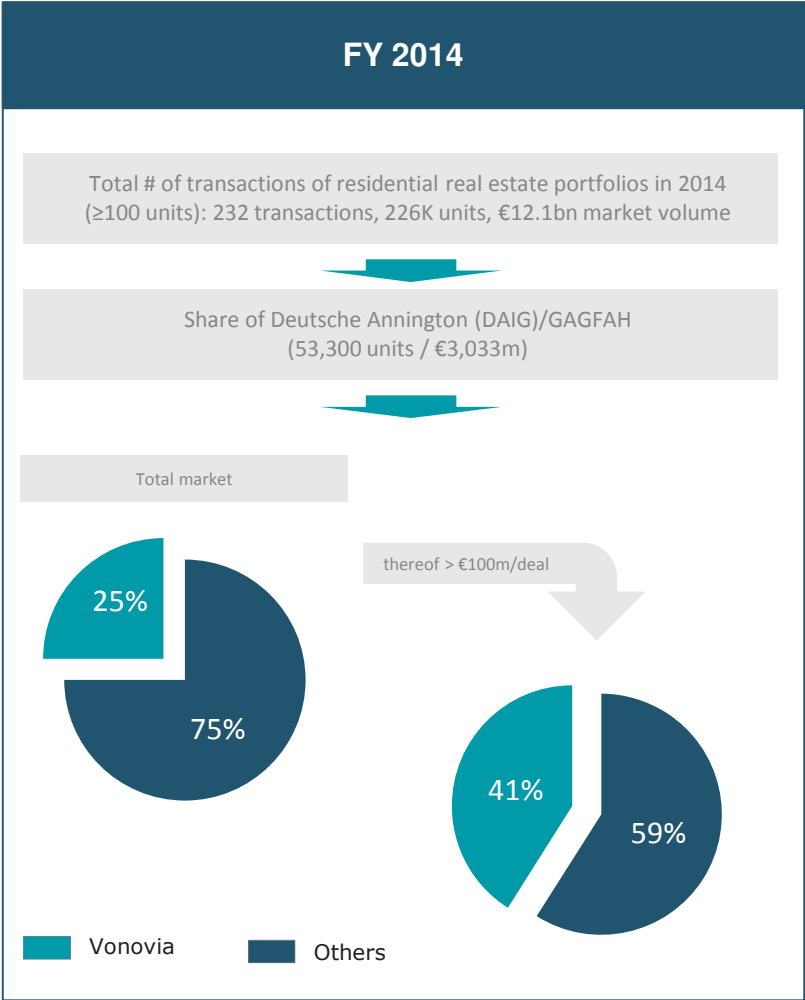
- Gagfah integration one year ahead of schedule, with synergies and probability of achieving synergies so far higher than expected and costs to raise synergies lower than expected
- Bottom-up analysis results in substantially higher synergies of c. €130m, vs. originally assumed €84m



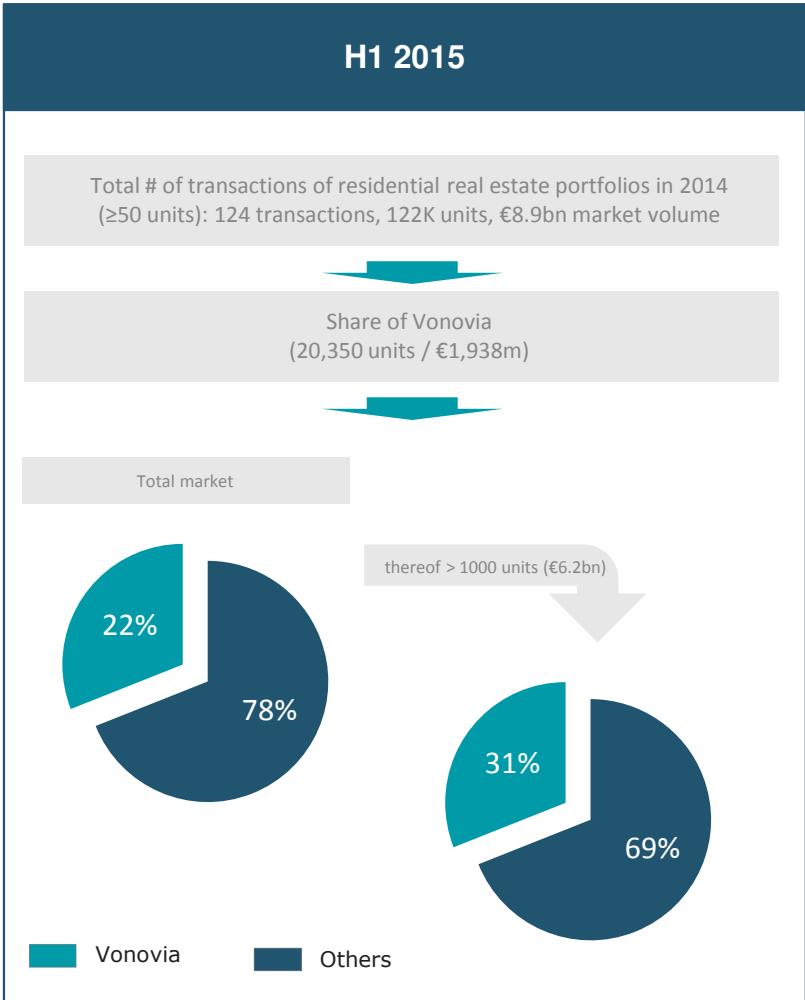
# Acquisition pipeline update



# Acquisition market



Source: CBRE Marketview 2014, Savills Marktbericht Wohnungsportfolios Deutschland 2014

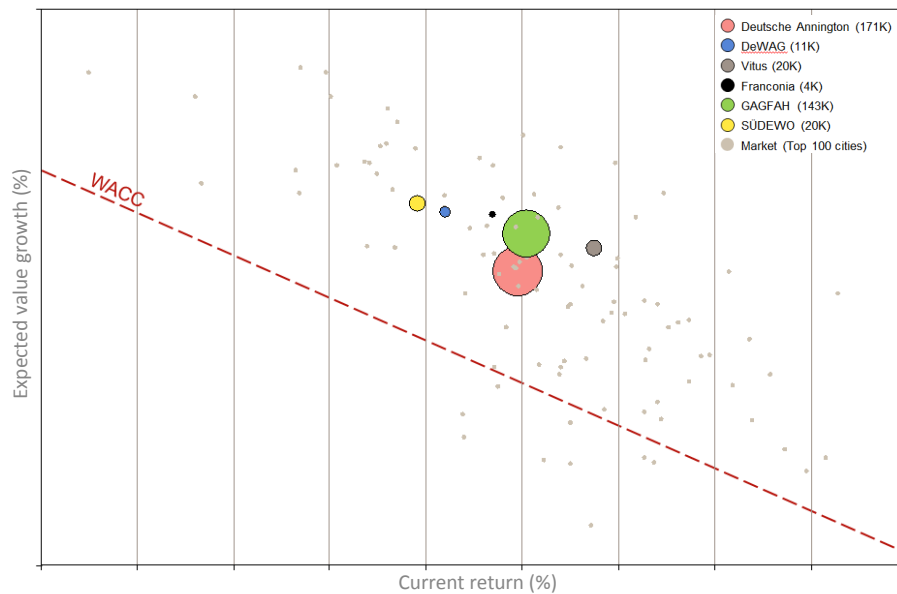


Source: CBRE Marketview 2015

# External Growth through disciplined process

## Total return matrix

- > Value growth & return matrix to identify the most attractive markets
- > Assessment is based on proprietary scorecard which draws from our comprehensive data pool and our local expertise as the nation-wide owner and operator of residential real estate



## Acquisition Criteria

- > Every potential acquisition is put to the test to see if it meets the four key criteria

### + Strategic fit

- > Scale benefits, geographical diversification and strengthening footprint in growth regions, increase of asset density, etc.

+ FFO / share  
> Accretive



≥ NAV / share  
> At least neutral

✓ BBB+ Rating (stable)

- > Maintaining rating

- ✓ Clear business strategy for sustainable, profitable growth
- ✓ Promising operating and financial performance
- ✓ Solid and innovative financing providing high degree of flexibility
- ✓ Value enhancing and focused portfolio management
- ✓ Innovative extension business with attractive growth potential
- ✓ Successful and fast integration of acquisitions due to scalable business model

# APPENDIX

## Promising operational and financial performance

- › L-f-I Rent growth +2.7% yoy (€5.73)
- › Vacancy rate -0.3pp yoy (3.5%)
- › FFO1 per share +35.9% yoy (€0.74)
- › EPRA NAV per share +16.2% (€28.14) vs year-end 2014

## Integration work on track

- › Platform efficiency evidenced by DeWAG and Vitus
- › GAGFAH integration ahead of plan
- › SÜDEWO transaction closed and funded

## 2015 guidance confirmed and specified

- › FFO1 per share +20-24% (€1.20-1.24)
- › EPRA NAV per share +19-24% (€27.50-28.50)
- › Recommended dividend per share of €0.94 (+27%)

LTV incl. SÜDEWO and rights issue of 50.0% close to mid-term target of <50%

# KPI Definitions



	Description	Calculation
<b>FFO1</b>	FFO1 is calculated as the profit or loss for the period adjusted for sales-related, non-recurring, non-cash or similar items. It approximates the sustainable, recurring operating cash flow to the Group before payments to equity hybrid investors and minorities. This FFO1 is not determined on the basis of a specific international reporting standard but is to be regarded as a supplement to other performance indicators determined in accordance with IFRS. The FFO1 per share is calculated on the basis of all outstanding, dividend-bearing shares.	<p>IFRS profit or loss for the period adjusted by</p> <ul style="list-style-type: none"> <li>• the profit or loss from sales</li> <li>• the effects from property held for sale</li> <li>• specific effects which do not relate to the period, are non-recurring or do not relate to the objective of the Company</li> <li>• the net income from fair value adjustments of investment properties,</li> <li>• depreciation and amortisation</li> <li>• deferred and prior-year current taxes (tax expenses/income),</li> <li>• transaction costs</li> <li>• prepayment penalties and commitment interest</li> <li>• valuation effects on financial instruments</li> <li>• the unwinding of discounting for provisions, particularly pension provisions</li> <li>• and other prior-year interest expenses</li> <li>• income that is not of a long-term nature</li> </ul>
<b>EPRA NAV</b>	EPRA NAV is used as an indicator of the Group's long-term equity and is calculated according to EPRA's Best Practice Recommendations. The adjusted NAV represents the EPRA NAV less goodwill.	<p>Group equity (including goodwill),</p> <ul style="list-style-type: none"> <li>+ deferred taxes on properties and assets held for sale</li> <li>+ fair value of derivative financial instruments</li> <li>- deferred taxes on derivative financial instruments</li> </ul> <p>+ Non-derivative financial liabilities (excluding equity hybrid)</p> <ul style="list-style-type: none"> <li>- Foreign currency effects</li> <li>- Cash and cash equivalents</li> </ul> <p><b>= Net debt</b></p>
<b>LTV</b>	The LTV shows the ratio of net debt (excluding equity hybrid) to property value.	<p>+ Fair value of investment property</p> <p>+ Fair value of trading properties and assets held for sale</p> <p>+ Fair value of properties used by the Group</p> <p><b>= Fair value</b></p>

# Consolidation Scope

VONOVIA

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	DAIG	DeWAG	Vitus	GAGFAH	Franconia	SÜDEWO
H1 2014	6 months	3 months	-	-	-	-
FY 2014	12 months	9 months	3 months	-	-	-
H1 2015	6 months	6 months	6 months	4 months	3 months	-
FY 2015 Guidance	12 months	12 months	12 months	10 months	9 months	6 months

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# H1 2015 Key Figures

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€m	H1 2015	H1 2014	Change (€)	Change (%)
Residential units (k)	348,216	184,682	163,534	89%
Rental income	628.0	376.7	251.3	67%
Vacancy rate (%)	3.5	3.8	-	-0.3pp
Monthly in-place rent/ sqm (like-for-like, €)	5.73	5.58	0.15	3%
Adjusted EBITDA Rental	426.6	236.0	190.6	81%
Adjusted EBITDA Rental /unit (€)	1,424	1,317	107.0	8%
Income from disposal of properties	221.4	138.9	82.5	59%
Adjusted EBITDA Sales	19.5	22.4	-2.9	-13%
Adjusted EBITDA	446.1	258.4	187.7	73%
FFO1	264.3	130.3	134.0	103%
FFO2	283.8	152.7	131.1	86%
FFO1 before maintenance	371.4	199.4	172.0	86%
AFFO	224.6	119.5	105.1	88%
Fair value market properties <sup>3</sup>	21,299.2	12,759.1	8,540.1	67%
EPRA NAV <sup>3</sup>	10,087.5	6,578.0	3,509.5	53%
LTV (%) <sup>4</sup>	56.4	49.7	6.7	13%
FFO1/ share (€) <sup>1</sup>	0.74	0.54	0.20	37%
EPRA NAV / share (€) <sup>2</sup>	28.14	24.22	3.92	16%

<sup>1</sup> Based on the number of shares as of the reporting date: 30.06.2015: 358.5m and 30.06.2014: 240.2m

<sup>2</sup> NAV / share based on the number of outstanding shares as of the reporting date: 30.06.2015: 358.5m and 31.12.2014: 271.6m

<sup>3</sup> 30.06.2015 vs. 31.12.2014

<sup>4</sup> LTV at 31.12.2014 adjusted for effects of capital measures

# EBITDA

VONOVIA

Bridge to Adjusted EBITDA (€m)	H1 2015	H1 2014	Change (€)	Change (%)	Rental Segment (€m)	H1 2015	H1 2014	Change (€)	Change (%)
Profit for the period	84.9	70.0	14.9	21%	Average number of units over the period	299,580	179,198	120,382	67%
Net interest result	237.1	142.6	94.5	66%	Rental income	628.0	376.7	251.3	67%
Income taxes	59.3	30.6	28.7	94%	Maintenance	-107.1	-69.1	-38.0	55%
Depreciation	4.8	3.4	1.4	41%	Operating costs	-94.3	-71.6	-22.7	32%
Net income from fair value adjustments of investment properties	0.0	-20.8	20.8	-100%	<b>Adjusted EBITDA Rental</b>	<b>426.6</b>	<b>236.0</b>	<b>190.6</b>	<b>81%</b>
EBITDA IFRS	386.1	225.8	160.3	71%	<b>Sales Segment (€m)</b>	<b>H1 2015</b>	<b>H1 2014</b>	<b>Change (€)</b>	<b>Change (%)</b>
Non-recurring items	60.2	30.7	29.5	96%	Number of units sold	4,050	1,892	2,158	114%
Period adjustments	-0.2	1.9	-2.1	-111%	Income from disposal of properties	221.4	138.9	82.5	59%
<b>Adjusted EBITDA</b>	<b>446.1</b>	<b>258.4</b>	<b>187.7</b>	<b>73%</b>	Carrying amount of properties sold	-204.8	-120.9	-83.9	69%
Adjusted EBITDA Rental	426.6	236.0	190.6	81%	Revaluation of assets held for sale	15.2	11.3	3.9	35%
Adjusted EBITDA Sales	19.5	22.4	-2.9	-13%	Profit on disposal of properties (IFRS)	31.8	29.3	2.5	9%
					Revaluation (realized) of assets held for sale	-15.2	-11.3	-3.9	35%
					Revaluation from disposal of assets held for sale	15.0	13.2	1.8	14%
					Adjusted profit from disposal of properties	31.6	31.2	0.4	1%
					Selling costs	-12.1	-8.8	-3.3	38%
					<b>Adjusted EBITDA Sales</b>	<b>19.5</b>	<b>22.4</b>	<b>-2.9</b>	<b>-13%</b>

- EBITDA increase driven by rental business
- Adjusted EBITDA Rental reflects acquisitions as well as operational performance
- Adjusted EBITDA Sales below previous year level: higher Non-Core sales volumes offset by lower Non-Core step-ups, also higher selling costs due to increased sales volumes

€m	Actuals		Change	
	H1 2015	H1 2014	€m	%
<b>Adjusted EBITDA</b>	446.1	258.4	187.7	73%
(-) Interest expense FFO	-153.1	-98.9	-54.2	55%
(-) Current income taxes	-9.2	-6.8	-2.4	35%
(=) FFO2	283.8	152.7	131.1	86%
(-) Adjusted EBITDA Sales	-19.5	-22.4	2.9	-13%
<b>(=) FFO1</b>	<b>264.3</b>	<b>130.3</b>	<b>134.0</b>	<b>103%</b>
thereof attributable to shareholders	251.5	130.3	121.2	93%
thereof attributable to equity hybrid investors	12.8	-	-	-
(-) Capitalized maintenance	-39.7	-10.8	-28.9	268%
<b>(=) AFFO</b>	<b>224.6</b>	<b>119.5</b>	<b>105.1</b>	<b>88%</b>
(+) Capitalized maintenance	39.7	10.8	28.9	268%
(+) Expenses for maintenance	107.1	69.1	38.0	55%
(=) FFO1 excl. maintenance	371.4	199.4	172.0	86%

€m	Actuals		Change	
	June 30, 2015	December 31, 2014	€m	%
<b>Equity attributable to shareholders</b>	<b>7,523.8</b>	<b>4,932.6</b>	<b>2,591.2</b>	<b>53%</b>
Deferred taxes on investment property/ properties for sale	2,445.5	1,581.0	864.5	55%
Fair value of derivative financial instruments <sup>1</sup>	158.9	88.1	70.8	80%
Deferred taxes on derivative financial instruments	-40.7	-23.7	-17.0	72%
<b>EPRA NAV</b>	<b>10,087.5</b>	<b>6,578.0</b>	<b>3,509.5</b>	<b>53%</b>
Goodwill	-2,292.8	-106.0	-2,186.8	na
<b>Adjusted NAV</b>	<b>7,794.7</b>	<b>6,472.0</b>	<b>1,322.7</b>	<b>20%</b>
<b>EPRA NAV per share (€)<sup>2</sup></b>	<b>28.14</b>	<b>24.22</b>	<b>3.92</b>	<b>16%</b>
<b>Adjusted NAV per share (€)<sup>2</sup></b>	<b>21.74</b>	<b>23.83</b>	<b>-2.09</b>	<b>-9%</b>

<sup>1</sup> Adjusted for effects from cross-currency swaps

<sup>2</sup> Based on number of shares outstanding as of respective reporting dates (31 Dec. 2014: 271.6m; 30 June 2015: 358.5m)

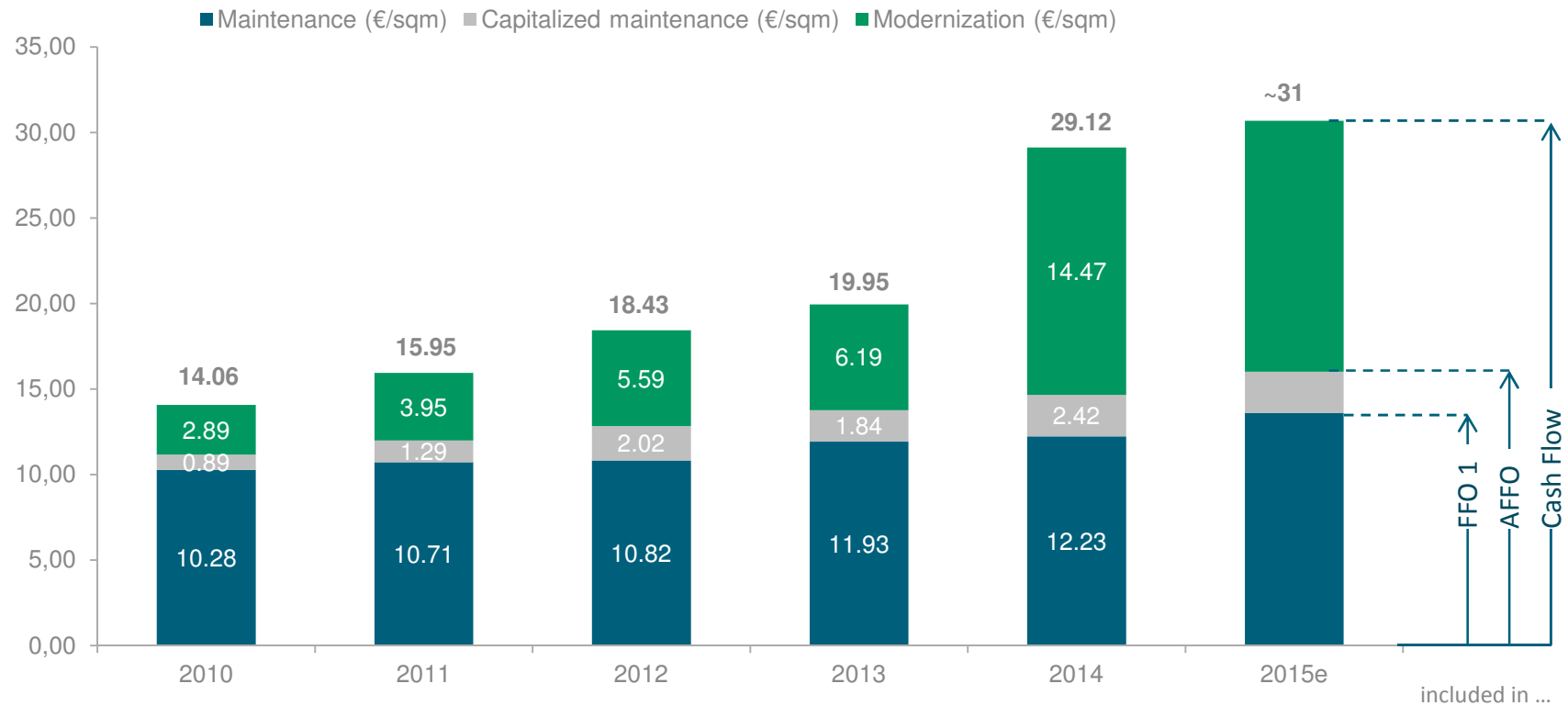
€m	H1 2015	H1 2014	Change (€m)	Change (%)	Comments
<b>Income from property letting</b>	<b>913.8</b>	<b>542.3</b>	<b>371.5</b>	<b>68.5</b>	
Rental income	628.0	376.7	251.3	66.7	Increase mainly acquisition-related (residential units 348k vs 185k), additionally in-place rent on a like-for-like basis increased by 2.7%
Ancillary costs	285.8	165.6	120.2	72.6	
Other income from property management	14.0	9.0	5.0	55.6	
<b>Income from property management</b>	<b>927.8</b>	<b>551.3</b>	<b>376.5</b>	<b>68.3</b>	
<b>Income from sale of properties</b>	<b>221.4</b>	<b>138.9</b>	<b>82.5</b>	<b>59.4</b>	
Carrying amount of properties sold	-204.8	-120.9	-83.9	69.4	Slight increase due to higher Non-Core Sales volumes, partially offset by lower Non-Core Step-ups
Revaluation of assets held for sale	15.2	11.3	3.9	34.5	
<b>Profit on disposal of properties</b>	<b>31.8</b>	<b>29.3</b>	<b>2.5</b>	<b>8.5</b>	Internal quarterly review of fair value of investment properties did not result in any significant changes compared to 31 December 2014
Net income from fair value adjustments of investment properties	0.0	20.8	-20.8	-100	
Capitalized internal modernization expenses	65.3	34.2	31.1	90.9	Increase reflects larger portfolio size and in-sourcing effect of our own craftsmen organization
<b>Cost of materials</b>	<b>-425.4</b>	<b>-246.4</b>	<b>-179.0</b>	<b>72.6</b>	
Expenses for ancillary costs	-279.1	-160.6	-118.5	73.8	Increase mainly acquisition-related
Expenses for maintenance	-109.2	-61.3	-47.9	78.1	
Other costs of purchased goods and services	-37.1	-24.5	-12.6	51.4	Ramp-up from 3,283 to 5,877 employees leads to increased personnel expenses which primarily result from GAGFAH merger & TGS growth
<b>Personnel expenses</b>	<b>-138.1</b>	<b>-87.9</b>	<b>-50.2</b>	<b>57.1</b>	
Depreciation and amortisation	-4.8	-3.4	-1.4	41.2	Increase mainly due to acquisitions (especially GAGFAH) and increased recurring income / cost reimbursements
<b>Other operating income</b>	<b>36.9</b>	<b>19.8</b>	<b>17.1</b>	<b>86.4</b>	
<b>Other operating expenses</b>	<b>-113.2</b>	<b>-74.9</b>	<b>-38.3</b>	<b>51.1</b>	Increase mainly related to additional expenses of acquisitions as well as consulting and audit fees for GAGFAH merger, other effects comprise vehicle and travelling costs which mainly increased due to insourcing
Financial income	2.7	2.8	-0.1	-3.6	
<b>Financial expenses</b>	<b>-238.8</b>	<b>-145.0</b>	<b>-93.8</b>	<b>64.7</b>	
<b>Profit before tax</b>	<b>144.2</b>	<b>100.6</b>	<b>43.6</b>	<b>43.3</b>	
<b>Income tax</b>	<b>-59.3</b>	<b>-30.6</b>	<b>-28.7</b>	<b>93.8</b>	Strongly impacted by additional financings as a result of acquisitions and by transaction costs for GAGFAH deal financing
Current income tax	-7.9	4.9	-12.8	-261.2	
Other (incl. deferred tax)	-51.4	-35.5	-15.9	44.8	
<b>Profit for the period</b>	<b>84.9</b>	<b>70.0</b>	<b>14.9</b>	<b>21.3</b>	

# Modernization and Maintenance

VONOVIA

Maintenance and modernization (€m)	H1 2015	H1 2014	Change (€m)	Change (%)	Comments
Maintenance expenses	107.1	69.1	38.0	55%	
Capitalized maintenance	40.1	11.0	29.1	265%	
Modernization work	118.0	61.4	56.6	92%	Modernization programme mainly addressing investments in buildings or apartments regarding energy efficiency, senior living and high-standard refurbishments
<b>Total cost of modernization and maintenance</b>	<b>265.2</b>	<b>141.5</b>	<b>123.7</b>	<b>87%</b>	
Thereof sales of own craftsmen's organisation	168.8	78.6	90.2	115%	Compared to 6M 2014, revenues of in-house craftsmen organisation increased significantly due to successful TGS implementation and increased portfolio size
Thereof bought-in services	96.4	62.9	33.5	53%	
Modernization and maintenance / sqm (€)	14.15	12.36	1.79	14%	

# Maintenance and Modernization



# Balance Sheet



€m	Jun 30, 2015	Dec 31, 2014	Comments
Investment Properties	21,196.5	12,687.2	Increase driven by GAGFAH acquisition € 8,184.8m as well as the "Franconia" acquisition € 298.1m
Other non-current assets	2,580.4	292.8	
<b>Total non-current assets</b>	<b>23,776.9</b>	<b>12,980.0</b>	
Cash and cash equivalents	313.6	1,564.8	Increase mainly driven by GAGFAH acquisition Preliminary Goodwill of € 2,186.8m included
Other financial assets	1.4	2.0	
Other current assets	309.7	212.4	Decrease basically driven by cash consideration GAGFAH € 2,022.5m
<b>Total current assets</b>	<b>624.7</b>	<b>1,779.2</b>	
<b>Total Assets</b>	<b>24,401.6</b>	<b>14,759.2</b>	
Total equity attributable to DA shareholders	7,523.8	4,932.6	Capital increase of € 2,783.2m included
Equity attributable to hybrid capital investors	1,021.4	1,001.6	
Non-controlling interests	185.7	28.0	
<b>Total equity</b>	<b>8,730.9</b>	<b>5,962.2</b>	Increase of non controlling interest by consolidation of GAGFAH €119.2m
Provisions	546.4	422.1	
Trade payables	0.9	1.0	
Non derivative financial liabilities	12,203.9	6,539.5	Increase driven by consolidation of GAGFAH, as well as issuing EMTN Bonds of € 1.0bn.
Derivative financial liabilities	138.0	54.5	
Liabilities from finance leases	98.8	88.1	
Liabilities to non-controlling interests	38.4	46.3	
Other liabilities	35.9	8.6	
Deferred tax liabilities	1,624.9	1,132.8	Increase generally driven by GAGFAH acquisition € 456.5m
<b>Total non-current liabilities</b>	<b>14,687.2</b>	<b>8,292.9</b>	
Provisions	338.5	211.3	
Trade payables	83.4	51.5	
Non derivative financial liabilities	266.4	125.3	
Derivative financial liabilities	91.1	21.9	
Liabilities from finance leases	4.7	4.4	
Liabilities to non-controlling interests	8.0	7.5	
Income tax liabilities	44.4	0.0	
Other liabilities	147.0	82.2	
<b>Total current liabilities</b>	<b>983.5</b>	<b>504.1</b>	
<b>Total liabilities</b>	<b>15,670.7</b>	<b>8,797.0</b>	
<b>Total equity and liabilities</b>	<b>24,401.6</b>	<b>14,759.2</b>	



# Goodwill

VONOVIA

€m	Actuals	
	June 30, 2015	Dec. 31, 2014
Goodwill DeWAG	10.7	10.7
Goodwill Vitus	95.3	95.3
Goodwill GAGFAH (preliminary)	2,186.8	-
<b>Total Goodwill (as of reporting date)</b>	<b>2,292.8</b>	<b>106.0</b>
Goodwill SÜDEWO (preliminary until 31.12.2015) <sup>1</sup>	approx. 340	-

<sup>1</sup> As per 8 July 2015; incl. deferred taxes of approx. €230m

# GAGFAH Goodwill – Q2 development by PPA item

ΥΟΠΟΝΙΑ

€m	€m
<b>Preliminary Goodwill as at March 31, 2015</b>	<b>2,203.4</b>
Investment properties (IAS 40)	-232.1
Property, plant and equipment (IAS 16)	+1.4
Multi-employer post-retirement benefit plan obligation (VBL)	+27.6
Deferred taxes	+64.2
Consideration for acquired share in extended offer period due to Luxembourg corporate requirements	+238.0
Adjustment for non-controlling interests to 93.80%	-119.2
Miscellaneous	+3.5
<b>Indicative and preliminary Goodwill as at June 30, 2015</b>	<b>2,186.8</b>
<b>= Movement</b>	<b>-16.6</b>

€m	June 30, 2015	Proforma <sup>1</sup> June 30, 2015	Dec. 31, 2014
Non-derivative financial liabilities	12,470.3	12,470.3	6,664.8
Foreign currency effects	-154.4	-154.4	-84.0
Cash and cash equivalents	-313.6	-313.6	-1,564.8
Funds held for GAGFAH and Franconia acquisitions <sup>2</sup>	-	-	1,322.5
Net cash effect of rights issue	-	-300.0	-
Liquid funds (SÜDEWO)	-	-167.8	-
<b>Adjusted net debt</b>	<b>12,002.3</b>	<b>11,534.5</b>	<b>6,338.5</b>
<b>Fair value of Vonovia portfolio</b>	<b>21,299.2</b>	<b>21,299.2</b>	<b>12,759.1</b>
<b>Fair value of SÜDEWO portfolio</b>	<b>-</b>	<b>1,748.0</b>	<b>-</b>
<b>Fair value of Vonovia + SÜDEWO portfolio</b>	<b>21,299.2</b>	<b>23,047.2</b>	<b>12,759.1</b>
<b>LTV</b>	<b>56.4%</b>	<b>50.0%</b>	<b>49.7%</b>

<sup>1</sup> Post rights issue/SÜDEWO acquisition

<sup>2</sup> Adjusted for equity instruments

Perpetual hybrid not treated as liability

# Bond and Rating KPI's (as per June 30, 2015)

ΥΠΟΝΟΜΙΑ

> Bond KPIs

Covenant	Level	Actual
<b>LTV</b>		
Total Debt / Total Assets	<60%	51%
<b>Secured LTV</b>		
Secured Debt / Total Assets	<45%	31%
<b>ICR</b>		
LTM <sup>1</sup> EBITDA / LTM Interest Expense	>1.80x	2.81x
<b>Unencumbered Assets</b>		
Unencumbered Assets / Unsecured Debt	>125%	207%

> Rating KPIs

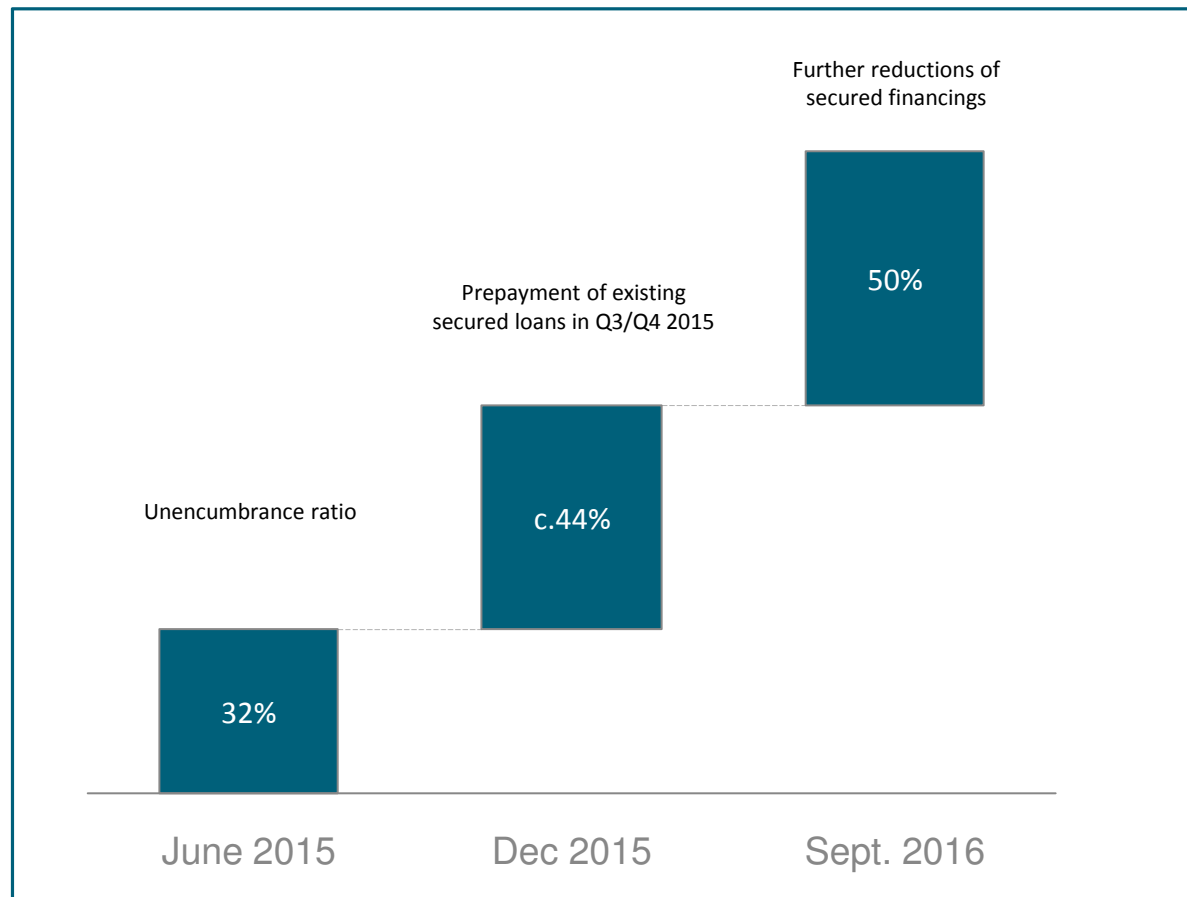
Covenant	Level
<b>Debt to Capital</b>	
Total Debt / Total Equity + Total Debt	<60%
<b>ICR</b>	
LTM EBITDA / LTM Interest Expense	>1.80%

<sup>1</sup> LTM = last 12 months

# Development of Unencumbrance Ratio

ΥΠΟΘΕΤΑ

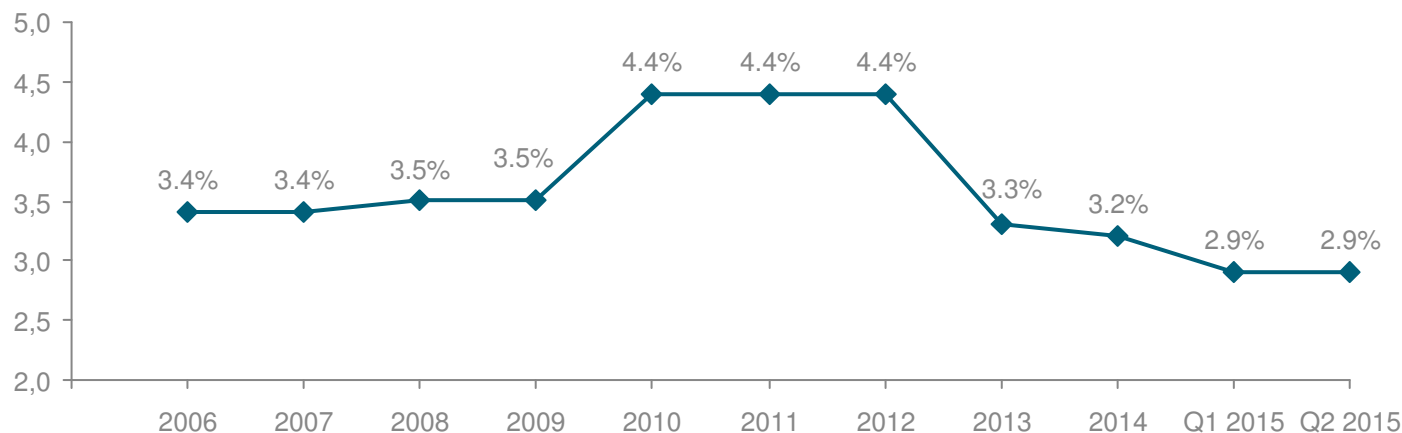
- Unencumbrance ratio dropped from 50% pre GAGFAH down to 32% including GAGFAH
- S&P provides up to 18 months (i.e. 30 Sept 2016) to reach 50% unencumbrance ratio



# Evolution of average interest costs/interest rate sensitivity

VONOVIA

## Evolution of average interest costs



## Development

- **Reduction** of average **interest costs** since 2012, while **extended and smoothened** the maturity profile at the same time
- **Superior mix of secured and unsecured** refinancing sources to **reduce risk** and **maximise funding options**
- Included a **€700m Hybrid with 4.6% coupon** to our capital structure for the 2014 acquisitions instead of Convertibles, so that **FFO dilution could be avoided**

## Outlook

- We will further optimise our capital structure as well as debt profile in terms of costs and maturity. Our focus is not purely on minimising the average interest costs. We also consider the optimal product mix, the overall economic benefit and the shareholder interests to support **long term growth**.
- Next aim is to reduce the refinancing volume for 2018 quickly

## Corporate investment grade rating

Rating agency	Rating	Outlook	Last Update
Standard & Poor's	BBB+	Stable	10 Mar 2015

## Bond ratings

	Amount	Issue Price	Coupon	Final Maturity Date	Rating
3 years 2.125% Euro Bond	€ 700m	99.793%	2.125%	25 July 2016	BBB+
6 years 3.125% Euro Bond	€ 600m	99.935%	3.125%	25 July 2019	BBB+
4 years 3.200% Yankee Bond	USD 750m	100.000%	3.200% (2.970%)*	2 Oct 2017	BBB+
10 years 5.000% Yankee Bond	USD 250m	98.993%	5.000% (4.580%)*	2 Oct 2023	BBB+
8 years 3.625% EMTN (Series No. 1)	€ 500m	99.843%	3.625%	8 Oct 2021	BBB+
60 years 4.625% Hybrid Bond	€ 700m	99.782%	4.625%	8 Apr 2074	BBB-
8 years 2.125% EMTN (Series No. 2)	€ 500m	99.412%	2.125%	9 July 2022	BBB+
perpetual 4% Hybrid Bond	€ 1,000m	100.000%	4.000%	perpetual	BBB-
5 years 0.875% EMTN (Series No. 3)	€ 500m	99.263%	0.875%	30 Mar 2020	BBB+
10 years 1.500% EMTN (Series No. 4)	€ 500m	98.455%	1.5000%	31 Mar 2025	BBB+

\*EUR-equivalent re-offer yield

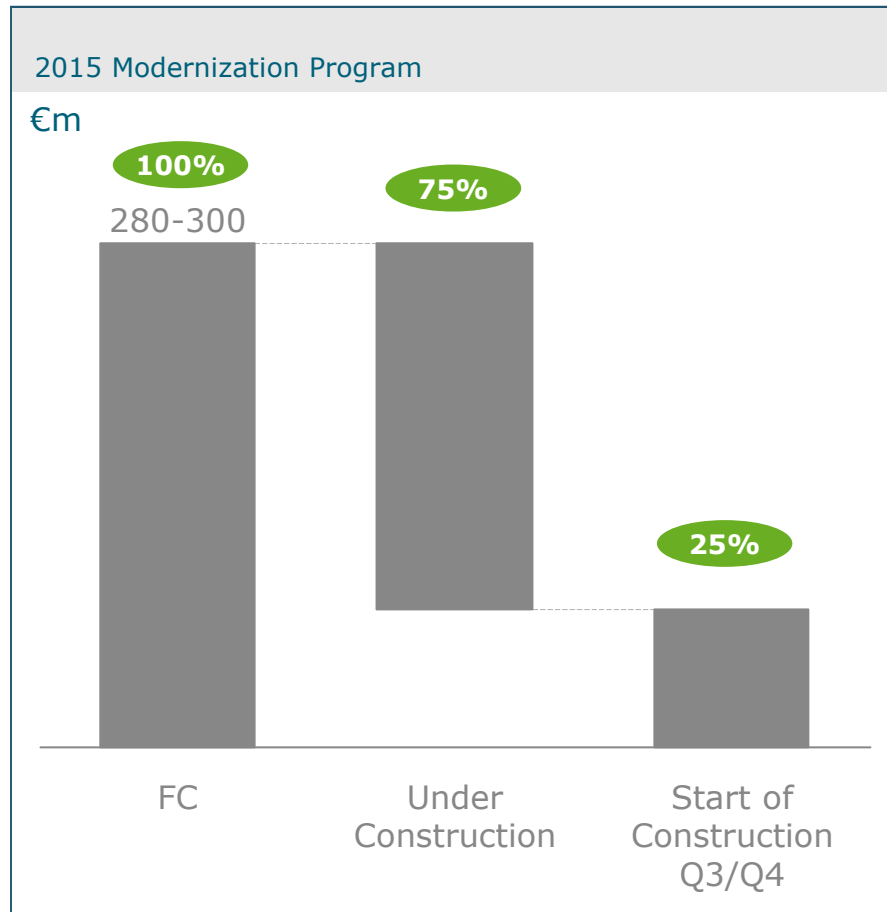
## CMBS Overview as of June 30, 2015

Name	Amount	Coupon	Final Maturity Date
German Residential Funding 2013-1 Limited	€1,874m	2.80%	Aug 27, 2018
German Residential Funding 2013-2 Limited	€683m	2.68%	Nov. 27, 2018
Taurus 2013 (GMF1) PLC	€1,038m	3.35%	May 21, 2018



# 2015 Modernization Program on track

VONOVIA



- Three investment modules in 2015 delivering ~7% unlevered yield:
  - “Upgrade buildings” – energetic building modernization
  - “Optimize apartments” – vacant flat modernization
  - “New products” (e.g. bathroom)
  
- 75 % of planned investment volume initiated and under construction
  - Bulk of “upgrade building” projects has started as planned during Q2
  - “Optimize apartments” confirm expectations

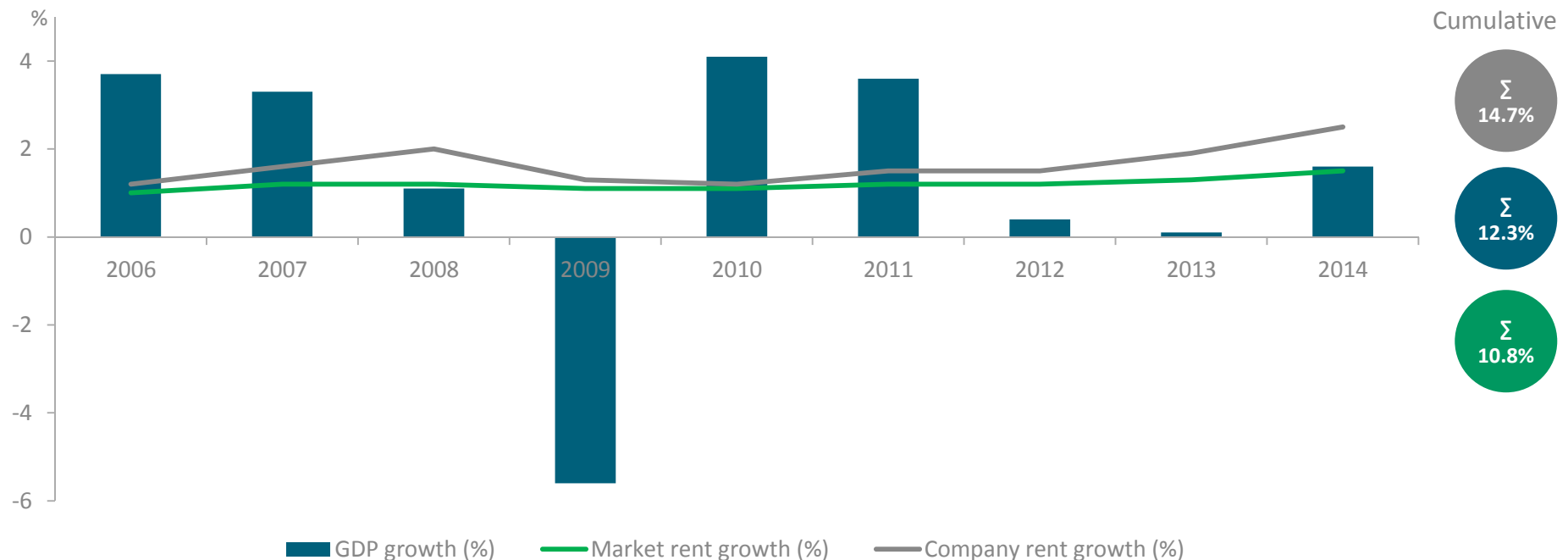
# German Residential Big and Safe Harbor

VONOVIA

## German resi market: important pillar of the German economy

- Germany and its resilient economy provide a comparatively safe harbor for foreign investments
- Due to its regulatory structure, the German residential rental market is largely immune to macro-economic fluctuations
- With a GDP contribution of more than €430bn the German real estate industry represents almost 20% of Germany's GDP
- The net asset value of residential buildings is more than €4.2 trillion (valued at replacement costs)

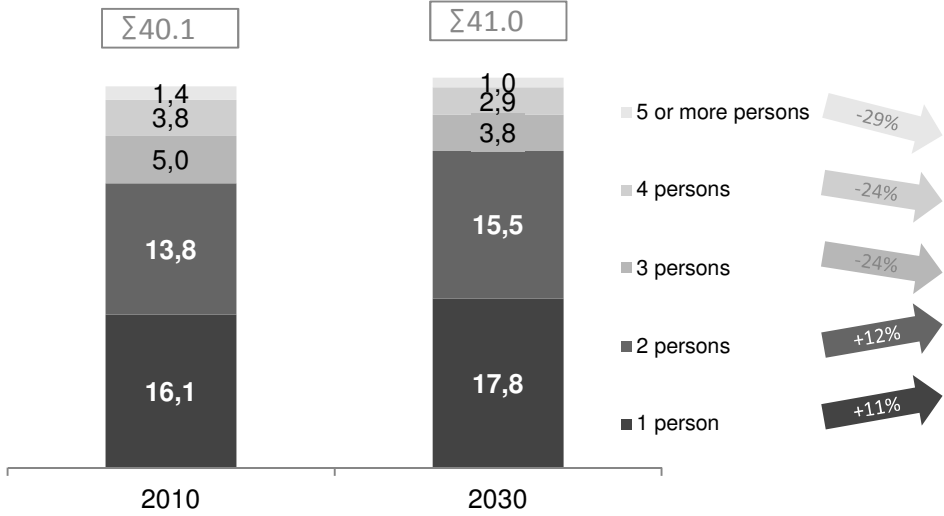
## Economic downturns do not impact rental growth



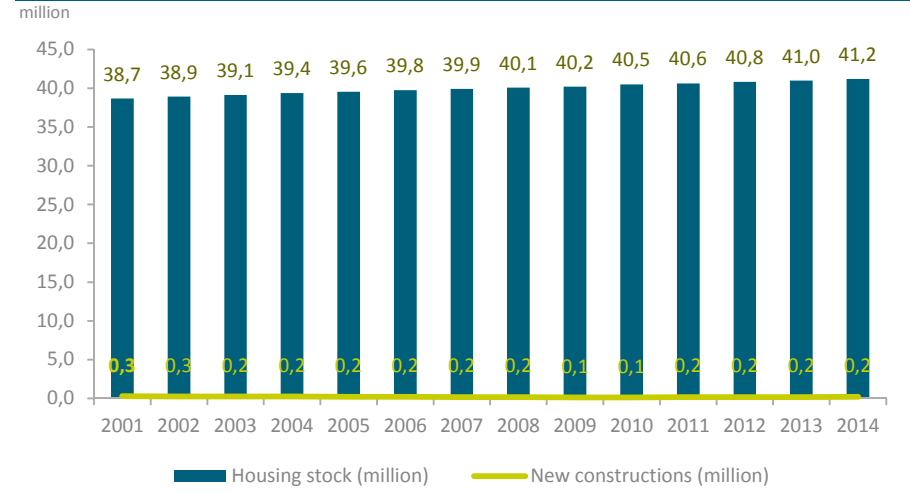
Sources: Federal Statistics Office (Real GDP growth and market rent growth)  
Company rent growth: Since DA IPOed in 2013, the data up until and including 2011 relates to GAGFAH

# German Resi – Favorable Fundamentals VONOVIA

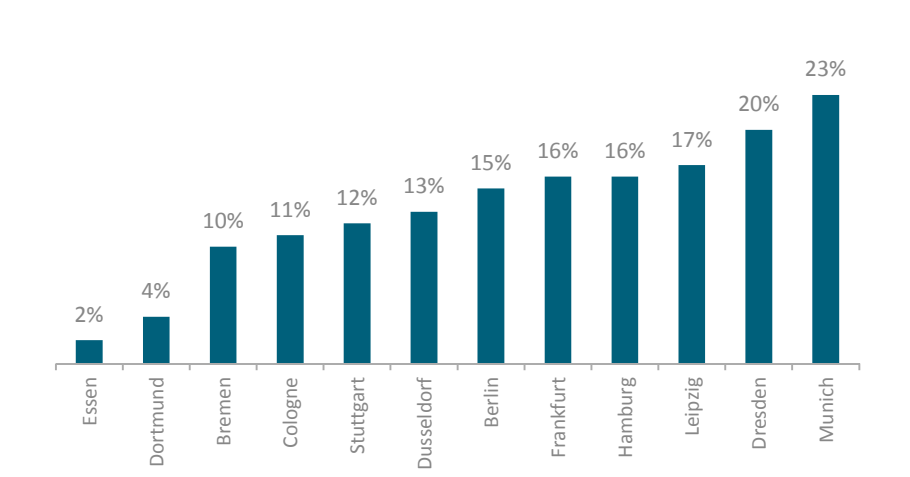
**Increasing trend towards smaller households (million)**



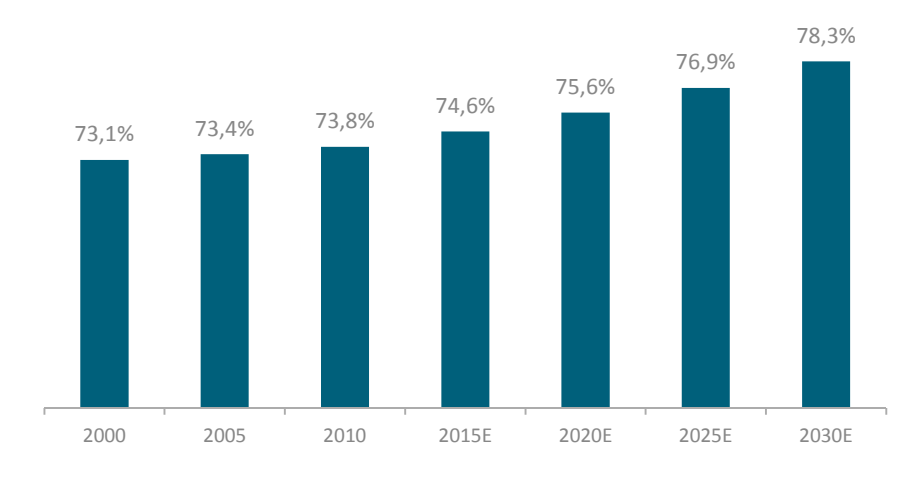
**New supply falls short of demand**



**SQM per capita growth in Germany's largest cities until 2025**



**Continuous trend of migration to the cities**



Sources: Federal Statistics Office, IW Köln

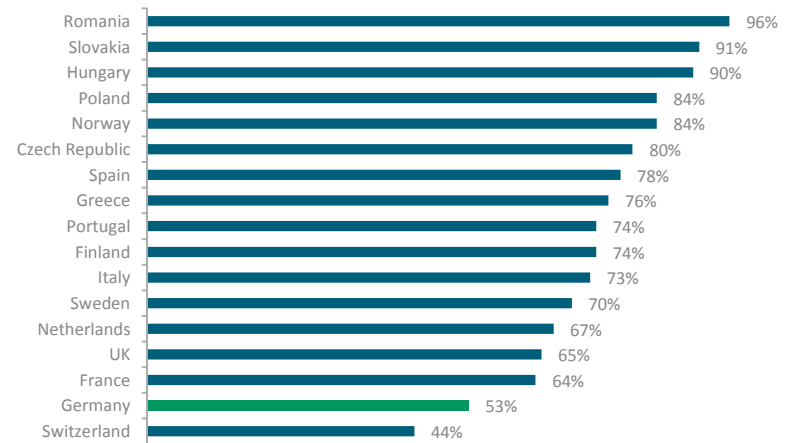
■ % of People Living in German Cities

# German Resi – Unique Structure

## Peculiarities to German real estate market

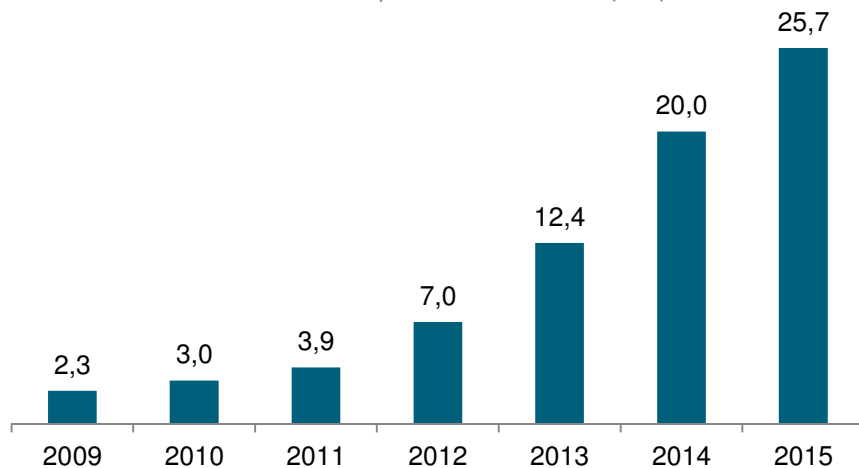
- Second lowest home-ownership ratio in Europe
  - Highly regulated rental market
  - Cultural mindset to not owe debt and to view buying a home as a lifetime decision
- Fragmented ownership structure
- One of the few countries in the world with a sizeable listed residential market
- Replacement costs are more than double the current valuation

## Germany with second lowest homeownership ratio in Europe

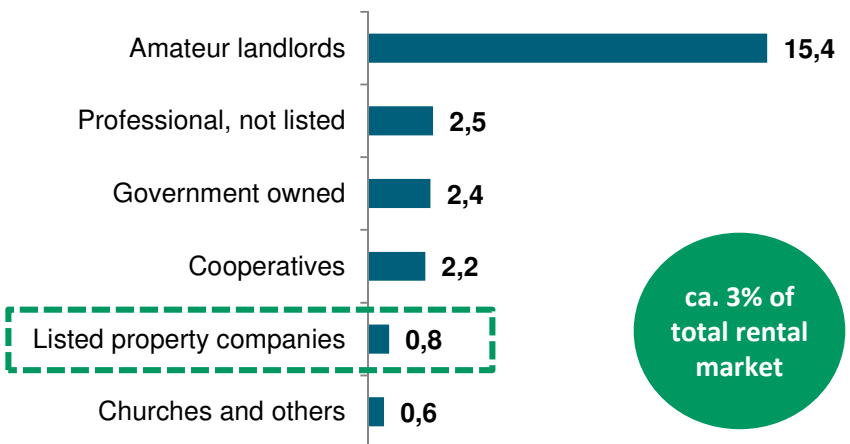


## Tremendous growth in recent years...

Market cap of listed resi sector (€bn)



## ...but still only a small share of the total rental market of ~24 million units



Sources: Federal Statistics Office, German Housing Association GdW, own calculations

# What you can expect of our Q3 Reporting

VONOVIA

## We will...

- ... update you on 2016 modernization program incl. portfolio segmentation and drill-own for all recent acquisitions
- ... update you on 2015 disposal program
- ... update you on the expected 2015 valuation corridor
- ... update you on operational synergies (timing)
- ... give you guidance for FY 2016

... on 3 November 2015

# IR Contact & Financial Calendar



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## Financial Calendar

### 2015

March 5	Full year results 2014	✓
Apr 30	Annual General Meeting	✓
Jun 01	Interim report Q1 2015	✓
Aug 19	Interim report H1 2015	✓
Nov 3	Interim report 9M 2015	

### 2016

March 3	Full year results 2015	
May 12	Annual General Meeting	
May 12	Interim report Q1 2016	
Aug 2	Interim report H1 2016	
Nov 3	Interim report 9M 2016	

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