MOODY'S INVESTORS SERVICE

CREDIT OPINION

5 December 2023

Update

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RATINGS

| Domicile | Berlin, Germany |
|------------------|--------------------------------|
| Long Term Rating | Baa1 |
| Туре | LT Issuer Rating - Fgn Curr |
| Outlook | Stable |

Please see the <u>ratings section</u> at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

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Deutsche Wohnen SE

Update following rating and outlook affirmation

Summary

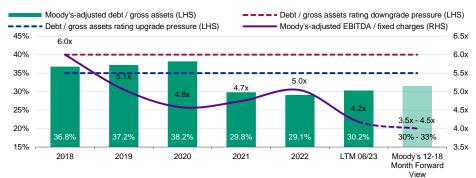
On 18 October 2023, we affirmed <u>Deutsche Wohnen SE</u>'s Baa1 long-term rating with a stable outlook. The rating affirmation of Deutsche Wohnen reflects that of its parent company <u>Vonovia SE</u> (Baa1 stable) and balances the benefits from rental growth, cash preservation measures and an extended debt maturity profile with the negative impact from rising interest rates on property valuations and interest coverage ratios.

Deutsche Wohnen's credit profile closely follows the credit profile of Vonovia. Its rating is likely capped at the rating of its parent. Vonovia fully controls Deutsche Wohnen (86.87% stake as of H1 2023). After the business combination in 2021, Deutsche Wohnen is by now a fully integrated part of Vonovia. While Vonovia does not guarantee any debt of Deutsche Wohnen and there is no formal link through profit and loss transfer agreements or such similar arrangements, Deutsche Wohnen's credit quality is highly correlated with that of Vonovia. Apart from the strategic relevance within Vonovia's portfolio, financial links exist through the use of intercompany loans.

We expect Deutsche Wohnen's credit metrics on a standalone basis to remain stronger than those of Vonovia. Moody's-adjusted debt/gross assets will remain below 35% per our expectations over the next 12-18 months, while net debt/EBITDA might not materially exceed 12x. Over time, Moody's-adjusted fixed charge cover will decline because of rising interest rates, but this effect will be well staggered for Deutsche Wohnen. We expect Moody's-adjusted fixed charge to stay well above 3x (compared with 4.2x as of June 2023) for the next 12-18 months.

Exhibit 1

Moody's-adjusted leverage metrics will stay broadly stable; fixed charge cover will decline over time



Sources: Moody's Financial Metrics™ and Moody's Investors Service estimates

Credit strengths

- » Operational and, to some degree, financial links to its parent Vonovia
- » Good asset quality, as reflected in consistently high occupancy and historically good rental growth
- » Moderate leverage and conservative financial practices

Credit challenges

- » Political and regulatory scrutiny to its business in Berlin, combined with large business concentration in Berlin
- » Reliance on its parent Vonovia for equity capital

Rating outlook

The stable outlook on Deutsche Wohnen's rating follows the stable outlook on its parent Vonovia' rating. But the parent's rating is weakly positioned, and a Moody's-adjusted debt-to-asset ratio at the upper end of our rating guidance will require a conservative financial stance also with respect to shareholder distributions and a seamless execution of disposal plans to bring down gross debt in a timely manner.

Any significant delay in Vonovia's disposal plans because of an even sharper contraction in investment activity and greater pressure on values than currently expected would result in an outlook revision.

Factors that could lead to an upgrade

A rating upgrade is unlikely due to the weakly positioning of Vonovia's credit rating but could occur in case of:

- » a strengthening of Vonovia's credit quality
- » continued lower leverage than Vonovia and good liquidity

Factors that could lead to a downgrade

Factors that could lead to a downgrade:

- » A weakening of Vonovia's credit quality
- » Deutsche Wohnen's standalone credit metrics are similar to or weaker than Vonovia's
- » The business focus of Deutsche Wohnen gives rise to credit concerns that are different from Vonovia's and result in a higher business risk

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the issuer/deal page on https://ratings.moodys.com for the most updated credit rating action information and rating history.

Key indicators

Exhibit 2

Deutsche Wohnen SE

| EUR millions | Dec-18 | Dec-19 | Dec-20 | Dec-21 | Dec-22 | LTM (Jun-23) | Moody's 12-18 Month Forward View |
|---|----------|----------|----------|----------|----------|-----------------|-------------------------------------|
| Real Estate Gross Assets | 25,085.6 | 27,846.1 | 30,797.1 | 33,232.2 | 31,530.8 | 28,975.7 | 27,000 - 28,000 |
| Debt / Real Estate Gross Assets | 36.8% | 37.2% | 38.2% | 29.8% | 29.1% | 30.2% | 30% - 33% |
| Net Debt / EBITDA | 13.5x | 13.8x | 16.5x | 13.9x | 12.6x | 12.2x | 11.8x - 12.2x |
| Secured Debt / Real Estate Gross Assets | 24.7% | 22.7% | 21.2% | 18.9% | 17.3% | 17.4% | 15% - 20% |
| EBITDA / Fixed Charges | 6.0x | 5.1x | 4.6x | 4.7x | 5.0x | 4.2x | 3.5x - 4.5x |
| Amount of Unencumbered Assets | 25.0% | 29.8% | 31.1% | 38.5% | 38.7% | 42.2% | 38% - 42% |

[1] All figures and ratios are calculated using Moody's estimates and standard adjustments.

[2] Periods are financial year-end unless indicated. LTM = Last 12 months.

[3] Moody's Forecasts (f) or Projections (proj.) are Moody's opinion and do not represent the views of the issuer.

Source: Moody's Investors Service

Profile

Deutsche Wohnen SE owns and manages a multifamily residential rental portfolio of around 140,000 units, with an estimated fair value of around €26.2 billion as of 30 June 2023. Deutsche Wohnen is 86.9% owned by Vonovia.

Around three quarters of the residential portfolio by value is located in the metropolitan area of Berlin, and the remainder spread across other cities in Germany, with Dresden, Leipzig and Frankfurt being larger portfolios. The company is one of the largest real estate companies in Europe in terms of gross assets and market capitalisation. It is listed on the Frankfurt Stock Exchange, with a market capitalisation of ca. €8.9 billion as of 4 December 2023.

Detailed credit considerations

Rising interest rates reduce debt capacity; transaction slump prevents leverage reduction

The <u>credit quality of the German multifamily residential sector</u> is under pressure and at risk of a further deterioration in the next 12-18 months. This is largely because of the higher interest rates, reduced pricing attractiveness of the capital markets compared with bank financing, pressure on property values, and the current weak but slowly improving investment markets that make it difficult to quickly reduce leverage solely through disposals.

However, the credit quality of the sector continues to be buoyed by favourable long-term fundamentals, which support high occupancy rates and rental growth. The decrease in construction activity is likely to exacerbate the already limited supply of affordable housing. Simultaneously, demographic shifts and higher mortgage rates are likely to sustain high rental demand.

Deutsche Wohnen's credit quality is highly correlated with that of Vonovia

In this context, Deutsche Wohnen's rating affirmation reflects that the company's credit profile closely follows the credit profile of its parent company Vonovia.

Vonovia fully controls Deutsche Wohnen (86.87% stake as of H1 2023). After the business combination in 2021, Deutsche Wohnen is by now a fully integrated part of Vonovia. While Vonovia does not guarantee any debt of Deutsche Wohnen and there is no formal link through profit and loss transfer agreements or such similar arrangements, Deutsche Wohnen's credit quality is highly correlated with that of Vonovia. Apart from the strategic relevance within Vonovia's portfolio, financial links exist through the use of intercompany loans (see "Liquidity analysis").

Deutsche Wohnen's rating would likely only be lower than Vonovia's if Deutsche Wohnen's standalone credit quality was similar or weaker than Vonovia's, or the Berlin-centric exposure of Deutsche Wohnen gave rise to higher business risk.

Credit metrics to remain stronger than those of its parent

We expect Deutsche Wohnen's credit metrics on a standalone basis to remain stronger than those of Vonovia. Moody's-adjusted debt/ gross assets will remain below 35% per our expectations over the next 12-18 months, while net debt/EBITDA might not materially exceed 12x. Over time, Moody's-adjusted fixed charge cover will decline because of rising interest rates, but this effect will be well staggered for Deutsche Wohnen. We expect Moody's-adjusted fixed charge to stay well above 3x (compared with 4.2x as of June 2023) for the next 12-18 months. Still, similarly to other companies in the sector, if Deutsche Wohnen is unable to successfully reduce leverage, the growth in rental earnings may not be sufficient to fully offset the considerably higher cost of new debt, when refinancing is due.

Liquidity analysis

Deutsche Wohnen's liquidity is solid, in line with that of Vonovia, and is further supported by €218 million cash as of end of June 2023 and the absence of significant debt maturities before 2025, largely comprising bank loans.

As of 30 June 2023, the outstanding amount under a short-term intercompany loan granted by Deutsche Wohnen to Vonovia was €370 million. The outstanding amount has been reduced from the initially granted intercompany loans of around €1.4 billion to Vonovia. Deutsche Wohnen has the right to call those loans on a short-term basis.

German residential companies rated by us benefit from strong and long-standing banking relationships, which will help them in addressing immediate refinancing and liquidity needs through secured lending. However, funding conditions have become more stringent, and companies will need to continue addressing significant upcoming bond maturities, that for Deutsche Wohnen start from 2025 onwards.

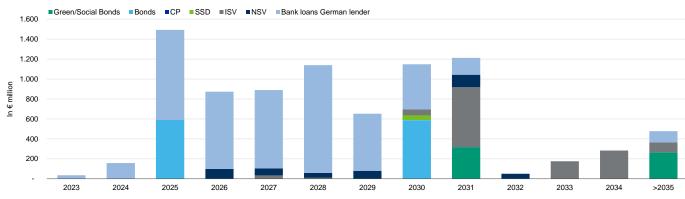


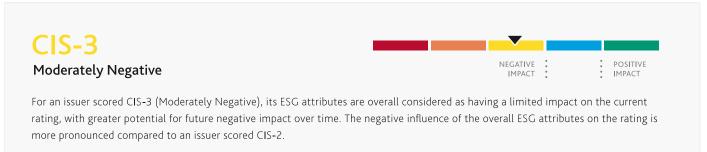
Exhibit 3 Deutsche Wohnen has limited refinancing needs until 2025 Maturity profile

Source: Company

ESG considerations

Deutsche Wohnen SE's ESG Credit Impact Score is Moderately Negative CIS-3

Exhibit 4 ESG Credit Impact Score



Source: Moody's Investors Service

Deutsche Wohnen's (**CIS-3**) mainly reflects the credit linkage to its dominant shareholder Vonovia, including a moderate exposure to carbon transition risks combined with regulatory risk. We also consider moderate exposure from Vonovia's increased leverage position after significant M&A activities.

Exhibit 5 ESG Issuer Profile Scores



Source: Moody's Investors Service

Environmental

E-3: Deutsche Wohnen, alongside the German residential sector, is exposed to moderate carbon transition risk through increasing investment requirements to improve the energy performance of its buildings from a regulatory, investors and tenant perspective. We also consider company's physical risk exposure given its city concentration in particular in Berlin.

Social

S-3: The score reflects the sector exposure to social risk arising from affordable living requirements and rental regulation. It affects rental growth potential for companies in the sector and interferes with investment requirements due to environmental regulation. Companies in the sector are also exposed to customer relationship risk through the handling of sensitive private individual data.

Governance

Deutsche Wohnen's **G-3** is linked to the score of its main shareholder Vonovia SE given its effective influence on financial policy and business behaviour.

ESG Issuer Profile Scores and Credit Impact Scores for the rated entity/transaction are available on Moodys.com. In order to view the latest scores, please click <u>here</u> to go to the landing page for the entity/transaction on MDC and view the ESG Scores section.

Methodology and scorecard

The principal methodology used in these ratings was <u>REITs and Other Commercial Real Estate Firms</u>, published in Septmebr 2022. Please see the Rating Methodologies page on www.moodys.com for a copy of this methodology.

Deutsche Wohnen's long-term issuer rating of Baa1 is one notch above the rating indicated by our rating scorecard under the current and forward view. The company's credit profile closely follows the credit profile of Vonovia, and similarly benefits from its focus on stable regulated rental housing activities in core real estate markets like Germany with a robust banking system, all of which support the assigned rating.

Exhibit 6 Rating factors Deutsche Wohnen SE

| REITs and Other Commercial Real Estate Firms Industry Scorecard | Current LTM 6/30/2023 | | Moody's 12-18 Month Forward View As of 10/13/2023 | |
|---|--------------------------|-------|--|-------|
| Factor 1 : Scale (5%) | Measure | Score | Measure | Score |
| a) Gross Assets (USD Billion) | \$31.6 | Aa | \$28 - \$29 | Aa |
| Factor 2 : Business Profile (25%) | | | | |
| a) Market Positioning and Asset Quality | A | А | A | А |
| b) Operating Environment | A | А | A | А |
| Factor 3 : Liquidity and Access To Capital (25%) | | | | |
| a) Liquidity and Access to Capital | A | А | А | А |
| b) Unencumbered Assets / Gross Assets | 42.2% | Ва | 38% - 42% | Ba |
| Factor 4 : Leverage and Coverage (45%) | | | | |
| a) Total Debt + Preferred Stock / Gross Assets | 30.2% | Baa | 30% - 33% | Baa |
| b) Net Debt / EBITDA | 12.2x | Caa | 11.8x - 12.2x | Caa |
| c) Secured Debt / Gross Assets | 17.4% | Baa | 15% - 20% | Baa |
| d) Fixed Charge Coverage | 4.2x | Baa | 3.5x - 4.5x | Baa |
| Rating: | | | | |
| a) Scorecard-Indicated Outcome | | Baa2 | | Baa2 |
| b) Actual Rating Assigned | | | | Baa1 |

[1] All ratios are based on adjusted financial data and incorporate Moody's Global Standard Adjustments for Non-Financial Corporations.

[2] As of 6/30/2023(L)

[3] This represents Moody's forward view, not the view of the issuer, and unless noted in the text, does not incorporate significant acquisitions and divestitures. Sources: Moody's Financial Metrics™ and Moody's Investors Service estimates

Ratings

Exhibit 7

| Category | Moody's Rating |
|-----------------------------------|----------------|
| DEUTSCHE WOHNEN SE | |
| Outlook | Stable |
| Issuer Rating | Baa1 |
| Senior Unsecured -Dom Curr | Baa1 |
| ST Issuer Rating | P-2 |
| PARENT: VONOVIA SE | |
| Outlook | Stable |
| Issuer Rating | Baa1 |
| Senior Unsecured | Baa1 |
| Source: Moody's Investors Service | |

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