

Lisbon city council's secure rental income programme, introduced this year to address real estate speculation and gentrification, is unlikely to be successful given the lack of owner incentives to adhere to it.

This commentary provides an overview of the Lisbon real estate market, the new housing initiative and the reasons we believe it will not be effective. We estimate that property owners who participate in the scheme will receive rental income that is on average 42% lower than the current market rate.

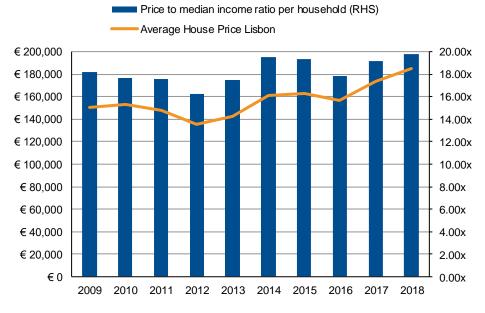
Booming rental market driven by tourism strains affordability

Lisboetas have been experiencing housing affordability issues in recent years. This is pushing residents out of the city to the suburbs or even further afield. There are two principal reasons for this:

- A rising affordability ratio has pushed them to rent rather than buy. Between 2009 and 2018, average house prices rose much faster than median net income per household (22.9% versus 13%). The price-to-income ratio rose to 19.7x in 2018 from 16.2x during 2012 Portuguese house price trough (Figure 1).
- A boom in tourism has put further pressure on the available stock of long-term residential rental space. Lisbon airport received 31m passengers in 2019, up from 20m in 2015, while Lisbon became the European city with the highest ratio of Airbnb properties (around 30 per 1,000 residents).

Consequently, residential rental values increased significantly in Lisbon and its surrounding suburbs. Annual growth rates rose from 12% to 18% in the last two years, significantly higher than the 10.8% national annual growth rate (**Figure 2**).

Figure 1: Lisbon residential market property price and affordability ratio



Sources: Scope, INE, Knight Frank

Analysts

Florent Albert +49 30 27891 164 f.albert@scoperatings.com

Shan Jiang +49696 67738 914 s.jiang@scoperatings.com

Team leader

David Bergman +39 02 30315 838 d.bergman@scoperatings.com

Media

Keith Mullin k.mullin@scopegroup.com

Related methodology

CRE security and CMBS rating methodology (call for comments)

Related Research

What will the European CRE sector look like when the dust settles? May 2020

Maroon CRE loan: autopsy of a default UK retail gloomy environment and loan legacy weaknesses, April 2020

European logistics CRE: outdated assets unlikely to ride the momentum April 2020

Leasehold property: attractive investment opportunities with diverse risk drivers January 2020

Scope Ratings GmbH

Lennéstraße 5 10785 Berlin

Phone +49 30 27891 0 Fax +49 30 27891 100

info@scoperatings.com http://www.scoperatings.com

in Maria Bloomberg: SCOP

30 July 2020 1/6



20% Lisboa Other 18% Setúbal value per SQM of nev 15% 0 14% 2017-2019 annual growth rate of median 13% Lisboa 10% Coimbra Portugal 5.32 4.0 4.5 5.0 5.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0 10.5 11.0 11.5 Rent per SQM

Figure 2: Portugal and Lisbon area residential market rental price growth

Sources: Scope, INE

Lisbon affordable housing initiative

Programa Renda Segura (PRS) - Secure Rental Income Programme

Efforts to slow rental price increases have emerged across Europe. In Berlin, rental prices are frozen; in Dublin rental increases are capped at 4% year-on-year; in Amsterdam developers have to allocate at least 40% of developments to social housing.

Lisbon City Council, which is responsible for urban planning within the municipal territory, has launched several initiatives to reverse trends towards gentrification and real-estate speculation. Its latest initiative, Programa de Renda Segura (PRS), is focusing on affordable rented houses.

PRS has two core objectives. One is to halt the exodus of Lisboetas from the city centre due to high property rental prices driven by tourism and the high number of short-term holiday lettings. Another critical objective is to prioritise the provision of affordable accommodation to people working in the healthcare, transport, teaching industries and other essential services post Covid-19.

The programme offers a number of economic incentives for property owners, includes various tax exemptions – property registration tax, personal income tax and corporate income tax. The income it provides is in effect risk-free given apartments are leased to the city, which in turn takes the responsibility on finding tenants.

Eligible tenants under the programme must be permanent residents wishing to rent an entire property, subject to a minimum five-year contract, or temporary rentals for students wishing to rent a room for a minimum nine-month period.

The initiative wants to halt the exodus of Lisboteas from the city centre

Risk-free exposure for property owners with tax benefits

30 July 2020 2/6



Regulated rent according to the type of apartment from EUR 450 to EUR 1,000 per month

Rental contracts cap monthly rent according to the type of apartment from EUR 450 for T0 properties (i.e. studio apartments with no separate bedrooms) to EUR 1,000 for T6 properties (six bedrooms; for Lisbon only) subject to a maximum 10% add-on for furnished apartments (**Figure 3**). For short-term student leases, rents must not exceed 55% of the corresponding T0 rental price in the respective municipality.

Figure 3: Lisbon regulated monthly rent per apartment type (PRS programme)

Туроlоду	TO	T1	T2	Т3	T4 to T6
Monthly base rent	€ 450	€ 600	€ 800	€ 900	€ 1000
Reference size (sqm)	35	50	65	75	90

Source: Scope, Camara Municipal de Lisboa

Affordable housing: attractive risk/return profile resilient to Covid-19 like shocks

The PRS programme unlikely to be successful given the lack of owner economic incentives to adhere to the programme

Affordable housing market: attractive ESG-friendly investment

Lisbon's latest affordable housing plan aims to offer property owners an attractive risk/return profile benefiting from a stable source of income resilient to sudden economic shocks like Covid-19 whilst addressing ESG-related issues which are increasingly important to investors and governments alike. On the environmental side, the programme has the potential to address the impact of climate change by reducing emissions generated by commutes by city-centre workers. On the social side, the programme aims to revitalise urban centres for residents and low-income households.

Scope's views on Lisbon PRS Programme

We believe the PRS programme is unlikely to curb rental price increases as intended. **Figure 4** below shows that open market rents for each of Lisbon's central districts are materially higher than the maximum EUR 600 monthly rent for a T1 under the PRS. The open market rental premiums to regulated PRS prices range from 17% to 84%.

The results to-date support our view. As of July, the number of contracts signed and approved under the PRS has been much lower than initial government expectations, with few property owners making their houses available to low-income households in the city centre.

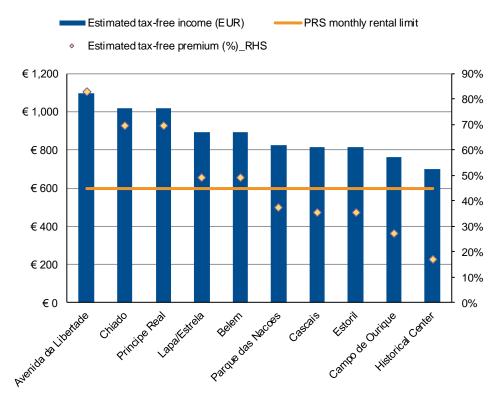
PRS is a step in the right direction to address the effect of gentrification, but complementary policies will also be required. These could be in the form of incentives for landlords to redevelop vacant buildings or the purchase and redevelopment of such properties by the council, with the aim of increasing the stock available for PRS. However, it is in the interest of the city council to balance policy intervention and legislation with market forces to ensure that the Lisbon real estate market remains attractive to domestic and foreign investors.

The estimated net rental incomes are based on the following assumptions: T1 50 sqm apartment, 5.75% gross rental income yield; one annual month of vacancy, a cumulative 29% tax rate for rental property and municipality taxes, 35% of gross to net costs (for utilities and leasing commission).

30 July 2020 3/6



Figure 4: Estimated Lisbon net rental income versus PRS regulated rents



Sources: Scope, INE, Knight Frank

30 July 2020 4/6



Scope's commercial real estate 2020 year-to-date research

Asset-type	Topics (hyperlink)	Geographic coverage	Franchise
Cross	What will the European CRE sector look like when the dust settles?	Europe	Structured
Retail	Europe commercial real estate: retail-exposed firms can weather Covid-19 crisis in the short term	Europe	Corporates
Retail/Malls	Maroon CRE loan: autopsy of a default. UK retail gloomy environment and loan legacy weaknesses	UK	Structured
Logistics	European logistics CRE: outdated assets unlikely to ride the momentum. Asset performance dispersion: a French market study	Europe / France	Structured
Cross	European real estate outlook 2020: property companies ride super-cycle; retail a weak spot	Europe	Corporates
Cross	Leasehold property: attractive investment opportunities with diverse risk drivers	Germany	Structured
Healthcare	Q&A: Healthcare real estate investment from a rating agency perspective	Europe	Structured

Scope's commercial real estate snapshot

Figure 5: CRE rating evolution

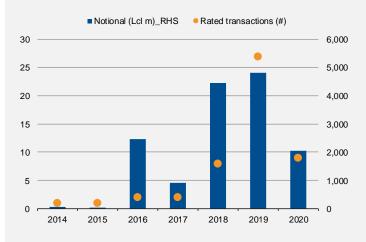


Figure 6: Geographic coverage (USA excl.)



Figure 7: Asset type coverage

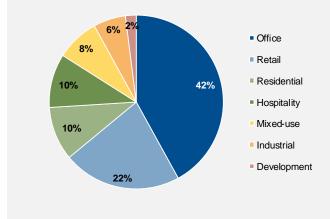
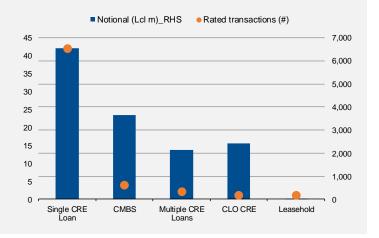


Figure 8: Financing type coverage



30 July 2020 5/6



Scope Ratings GmbH

Headquarters Berlin

Lennéstraße 5 D-10785 Berlin

Phone +49 30 27891 0

London

3rd Floor 111 Buckingham Palace Road London SW1W 0SR

Phone +44 20 3457 0444

Oslo

Haakon VII's gate 6 N-0161 Oslo

Phone +47 21 62 31 42

info@scoperatings.com www.scoperatings.com

Frankfurt am Main

Neue Mainzer Straße 66-68 D-60311 Frankfurt am Main

Phone +49 69 66 77 389 0

Madrid

Paseo de la Castellana 95 Edificio Torre Europa E-28046 Madrid

Phone +34 914 186 973

Paris

23 Boulevard des Capucines F-75002 Paris

Phone +33 1 8288 5557

Milan

Via Paleocapa 7 IT-20121 Milan

Phone +39 02 30315 814

Disclaimer

© 2020 Scope SE & Co. KGaA and all its subsidiaries including Scope Ratings GmbH, Scope Analysis GmbH, Scope Investor Services GmbH and Scope Risk Solutions GmbH (collectively, Scope). All rights reserved. The information and data supporting Scope's ratings, rating reports, rating opinions and related research and credit opinions originate from sources Scope considers to be reliable and accurate. Scope does not, however, independently verify the reliability and accuracy of the information and data. Scope's ratings, rating reports, rating opinions, or related research and credit opinions are provided 'as is' without any representation or warranty of any kind. In no circumstance shall Scope or its directors, officers, employees and other representatives be liable to any party for any direct, indirect, incidental or other damages, expenses of any kind, or losses arising from any use of Scope's ratings, rating reports, rating opinions, related research or credit opinions. Ratings and other related credit opinions issued by Scope are, and have to be viewed by any party as, opinions on relative credit risk and not a statement of fact or recommendation to purchase, hold or sell securities. Past performance does not necessarily predict future results. Any report issued by Scope is not a prospectus or similar document related to a debt security or issuing entity. Scope issues credit ratings and related research and opinions with the understanding and expectation that parties using them will assess independently the suitability of each security for investment or transaction purposes. Scope's credit ratings address relative credit risk, they do not address other risks such as market, liquidity, legal, or volatility. The information and data included herein is protected by copyright and other laws. To reproduce, transmit, transfer, disseminate, translate, resell, or store for subsequent use for any such purpose the information and data contained herein, contact Scope Ratings GmbH at Lennéstraße 5 D-10785 Berlin.

Scope Ratings GmbH, Lennéstraße 5, 10785 Berlin, District Court for Berlin (Charlottenburg) HRB 192993 B, Managing Director: Guillaume Jolivet.

30 July 2020 6/6