



CENTRE DE RECHERCHES SUR LA GESTION

The French REITs

First Results about the New SIIC Regime

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I. BEFORE THE REFORM...

1. The status reform (a reminder)

1.1 Judicial framework

Reminder. The status of Société d'Investissement Immobilier Côtée (SIIC) is applied under the following conditions. 1) These companies must be listed: The status is meant to reactivate the property companies segment on Paris financial market; 2) the status is accessible to companies having a capital of at least 15 million euros, a rather low investment; 3) the companies eligible to the status are real estate investment trusts and not service trusts, hence the necessity for property companies having service activities to undergo internal reorganization to drop these from their service activities; 4) the companies must also be listed in France and the assets must be located in France, which may be an incentive for the foreign property companies to join the Paris listing as a SIIC (but without creating a French listed subsidiary); 5) to benefit from the preferential tax system dividend distribution must be in n+1 of 85% of the rent results and 50% of transfer gains in n+1 and n+2; 6) the status of SIIC is an optional and irrevocable system; 7) Access to the status is subject to the payment of a 16.5% exit tax on potential gains payable in 4 annuities; in the accounts; 8) the choice of status had to be made before September 30, 2003 to become effective in 2003 and for the following years before the end of the fiscal year n to become operative on January 1 n. 9) there is no particular threshold of floatting stocks.

The two key-dates have been the passing of the 2003 finance law by a vote of the National Assemby on November 21, 2002 and the publication of the executive order On July 11, 2003¹.

¹ References: article 11 of the finance law 2002 (JO 31/12/2002), executive order 11 july 2003 (JO July 13 2003), article 208 C of the Code Général des impôts. Available on www.legifrance.gouv.fr

1.2 Towards a revival of externalization?

A measure adopted by the Senate in December 2004 might give a new impetus to property companies (appliable since 01/01/2005 to 31/12/2007). Indeed, real estate asset holders would take advantage of preferential taxation, in case of transfer of property against equities. Which amounts to encouraging groups to make partial contributions of real estate assets as counterpart for investment with degree of control in property companies. This measure might encourage some groups to form their own property company and then turn it into a SIIC. It is already the case of Carrefour group.

Insérer comparative des différents statuts

1.3 The property companies that have opted for the SIIC regime

From fiscal year 2003:

Affine (exit tax = 10.5 M€)

EMGP (35 M€)

Foncière des Régions (37.8 M€)

Gecina (573.2 M€)

Klepierre (119.8 M€)

Silic (100 M€)

Société Foncière Lyonnaise SFL (103 M€)

Sophia (66 M€)

Unibail (382 M€)

A total of some1 430 million euros for 2003 payable in 4 years.

From fiscal year 2004:

Bail Investissement (64,6 M€)

SIIC de Paris (ex Immobanque) (18.3 M€)

Foncière des Régions (2nd perimeter – 8.5 M€)

Foncière des Pimonts (5.9 M€)

An amount close to 100 million euros for the year 2004.

In two years exit tax will have enriched the public treasury by 1.5 billion euros, an amount whose payment will be scaled down over 4 years.

Several subsidiaries of foreign property companies have joined Paris quotation to take advantage of SIIC status: Hammerson (UK) in December 2003, Wereldhave (NL) in March 2004, Rodamco in April 2004 (for around 30% of the assets in France, 320 M€), Corio since January 2005 (assets value of 886 M€, exit tax of 28 M€), VastNed Retail decided to be listed in Paris and Amsterdam, WDP got listed too with the aim of getting the SIIC regime.

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2. A typology of listed property companies

2.1 According to the size of financial assets

- the « leaders » : Unibail (7 513 M€), Gecina (7 100 M€), Klepierre (4 600 M€) ;
- the « midcaps » : SFL (2 220 M€), Foncière des Régions (1 430 M€), SILIC (1 420 M€), Bail Investissement (1 410 M€)
- the « minor players » : Pimonts (766 M€), SIIC de Paris (387 M€), EMGP (666 M€).

2.2 According to shareholdership

- Unibail's shareholdership makes it different from its competitors: it has no controlling shareholder, floating capital is predominant, it is a managerial control type but with a strong financial culture.
- In some SIICs you find a majority group with several reference shareholders in it: SFL, Foncière des Régions, Gecina, SIIC de Paris (the last two have the same controlling shareholder distribution). But, some of the shareholders of these groups are likely to sell their stocks (AGF). Other investors could enforce their assets in the sector (Axa).
- Finally some SIICs are under the total contol of one shareholder: Foncière des Pimonts, EMGP, Baille Investissement, Klepierre, SILIC, Affine.

2.3 According to activity

- The "diversified": tertiary sector+housing. Three SIICs belong to this category: Gecina (which took over SIMCO in 2003), Foncière des Régions and SFL.
- The "specialized": Strong dominance of a tertiary division which is the case of Klepierre in shopping centers and of Financière des Pimonts in office premises.
- The "differentiated": two or more tertiary divisions, shopping centers, exhibition halls, warehouses, parking lots): SILIC, Bail Investissement, Unibail.

In conclusion, Unibail stands out because of its size and of a largely spread out shareholdership. Gecina is remarkable for its size and the significant share of housing in its portfolio. Klepierre is marked by its strategy of trade specialization in an internationalized space.

Four big financial sectors have a share in the capital of French Property companies. BNP Paribas is the reference shareholder of Klepierre. The group AGF/Azur-GMF/Crédit Agricole controls Gecina and Paris SIIC. The Caisse des dépôts et consignations manages EMGP and Foncière des Pimonts.

Lastly, Groupama holds absolute majority in Silic but its withdrawal is often alluded to.

3. The expected effects of SIIC status

3.1 A favorable market reaction

- Price effect: The adoption of the status by the legislator and the choice of this status by every property company must immediately entail a valuation of the price in reaction to the event around these key dates. It will be necessary to wait till after the event and compare the price of SIICs mid term with the property companies that have never opted for this status or with the ones that have already taken advantage of it. It will also be useful to keep an eye on the evolution of real estate UCITS.
- Value effect: strictly speaking, the price increase is supposed to reflect an increase of the fundamental value equal to the current value of future fiscal savings (minus exit tax).

Liquidity effect: the volume of transactions reflects the attraction of every security and here again can be weighed against that of property companies that do not take advantage of or already take advantage of the fiscal transparency system.

Niche effect: compared to direct ownership of real estate, SIICs lose their fiscal handicap, they accumulate advantages for they offer three major advantages in addition to direct holding: Securities liquidity, management professionalism as well as a risk decrease thanks to park diversification.

Windfall effect: It would be logical if The SIIC fiscal status gave rise to some particular attraction and brought forth the revival of dormant property companies or created new ones. New entrants are thus expected.

Porfolio effect: SIICs' better returns should reinforce their attractiveness for institutional investors and real estate share should become more prevalent in the allocation of assets by portfolio managers.

Market effect: The attractiveness of real estate investment on Paris market should consequently be reinforced comparatively to other markets that do not yet take advantage of such a status.

3.2 Evolution of the financial policy of property companies

- Of course, the distribution policy moves a step forward, the pay-out ratio must grow significantly.
- Investors also expected the famous discount of property companies to be mopped up².
- The immediate valorization of price should facilitate market demand for capital (whose increase is favored by a price and capitalization rise). With the new tax regime, there is no more tax shield provided by debt. So that the financial advantage for debt disappears. Even if the level of the interest rates should still imply some bonds issues.

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² Here we speak of the market value exemption of real estate investment against market value capitalization plus the financial debt of the property company

- Some property companies might want to stress their yield value potential. They would be sought because of their generous payouts, their likely growth would be financed by external inputs, the price would normally be stable.
- Other property companies aim at remaining capable of offering both yield value and growth value. They maintain that dividend distribution does not absorb all self financing and that a good management of assets helps in their valorization. Thus dividends and prices could increase at the same time.
- A revaluation of results is implicit in the new status as a consequence of the exit tax on potential capital gains that requires a declaration of property value. But in any case IFRS 40 norm on investment buildings to be enforced from fiscal year 2005 made this move unavoidable.
- Tax suppression entailed that of tax credit ipso facto but here again the extinction of the tax credit regime concerned all companies in France from 2004 onwards.

3.3 Evolution of the investment policy of property companies

- Logically the change of tax system should facilitate arbitration and accelerate the turnover of listed property company assets.
- The improvement of the profit-earning capacity of asset management (henceforth tax-free) widens the gap between the latter and the cost of the debt and reduces leverage risk.
- In so far as fiscal transparency stimulates the activity of property companies, it might have an induced acceleration effect on the externalization movement of their real estate exploitation by groups.
- It does exit an international competition for the assets allocation. French property companies used to calculate their performances in relation to the profit tax, not their US, Belgian or Dutch competitors. While the new tax regime let expect higher of returns.

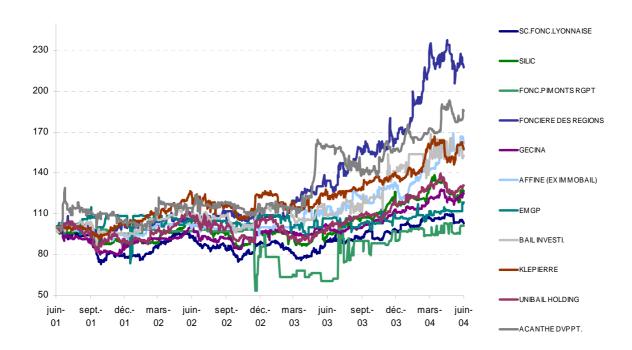
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II. Market reaction

1.The prices

The objective is to focus attention on the general trend and not to pay attention to the performance of one specific security. Two graphs are shown below: the first presents the evolution of prices from June 4, 2001 to June 4, 2004 and the second from January 2003 to June 2004.

Market price: From June 4, 2001 to June 4, 2004 (base 100 on June 4, 2001)



These two graphs show there has been a disruption to the benefit of property companies with average performances of about + 30% over 1 year during 2003. Prices follow a bullish trend which begins in the last quarter of 2002 just after the notification of the finance law and long before the executive order and the information given to every enterprise to opt or not for the regime. The progressive reaction of the market shows that it slowly became aware of the reform and that it eventually

convinced itself that the various actors of the sector would opt for the exemption regime.



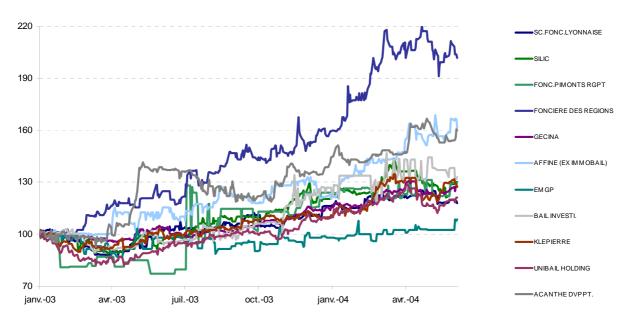


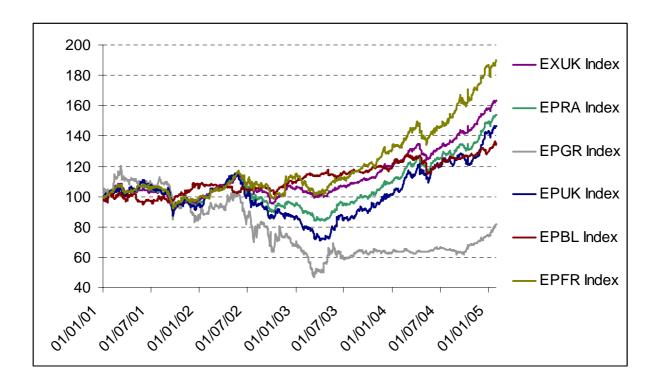
Table 1. Increase of the prices of various property companies

	from01/01/02	From01/01/03	From01/01/04	Capitalization
	To 12/31/02	To 12/31/03	To 05/31/04	12/31/03
Unibail	18.84%	9.66%	8.94%	3 391.37 M€
Gécina	10.38%	15.45%	10.21%	3 153.57 M€
Klépierre	20.30%	10.85%	18.76%	2 135.04 M€
SF Lyonnaise	9.18%	16.46%	2.77%	1 226.65 M€
Silic	9.39%	23.37%	4.63%	909.58 M€
F. des Régions	7.99%	59.66%	30.48%	509.5 M€
EMGP	0.62%	-2.14%	4.84%	333.27 M€
Acanthe Develpt	11.80%	45.00%	6.32%	230.57 M€
F. des Pimonts	-18.18%	24.07%	4.48%	221.97 M€
Affine	5.69%	21.79%	36.00%	109.46 M€

It is interesting to note that the property companies with the highest capitalization had high performances in 2002 and the very same property companies underperformed in 2003 (table 1).

2. A European comparison

A comparison of the performances of property companies in different European countries may enable us to study the question from a different angle on the basis of the EPRA indices of French. Belgian. German and English markets and of the global European index. The time scale we kept here is relatively long (beginning January 1. 2001) for a better perception of the reform impact.



This graph highlights the over-performance of the EPRA France index compared to other European indices. In November 2002 a 15% price difference clearly appears in France that does not exist in other countries. For the rest of the time the evolution is almost identical. As for the English market, its performances are good because of speculations over the adoption of a fiscal transparency status in the coming years. However this graph does not show the complete reality of the evolution of French property companies, as small French property companies are not included in the EPRA index.

III. Liquidity

For investors liquidity is a crucial stake. Reselling non-liquid securities may result in significant discounts. Several French property companies are relatively small and the number of exchanged securities per day is relatively weak. But due to the reform and an increased interest of investors in those enterprises, their liquidity should have increased. Moreover the SIIC status forces them to have an over 10% floating capital, a very low figure compared to other types of REITs in the world.

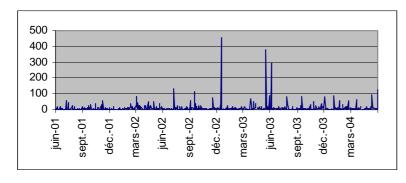
Thus we are going to study four key points:

- -Evolution of exchanged volumes during a session.
- -Necessary time for acquisition (or transfer) of a line of 1.5 million euros.
- -Evolution of property companies floating capital.
- -Average size of Bid/Offer differential per day

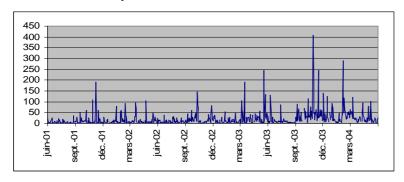
1. Evolution of session exchanged volumes

The graphs below recap the evolution of the number of securities exchanged per session for the different property companies. The number of securities exchanged are in thousands. It will be noted that scales vary on every graph. Results are given for the January 2001 to June 2004 period and have been corrected when a division of authorized capital took place.

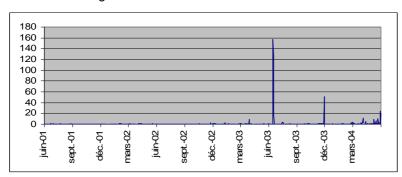




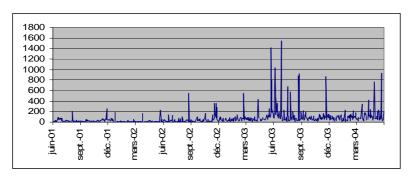
Société Foncière Lyonnaise



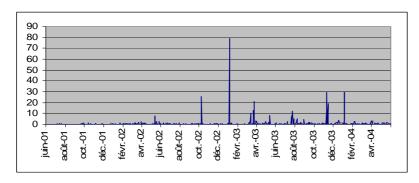
Foncière des régions



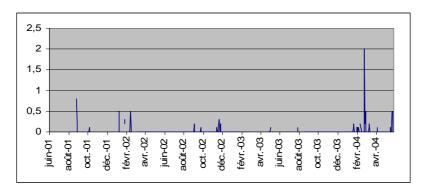
Gécina



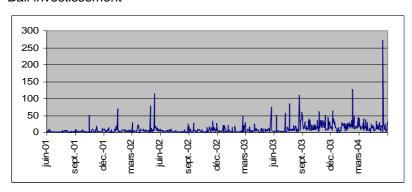
Affine



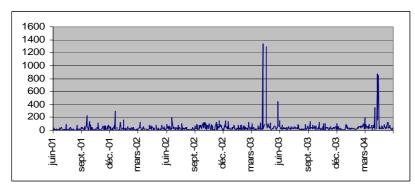
EMGP



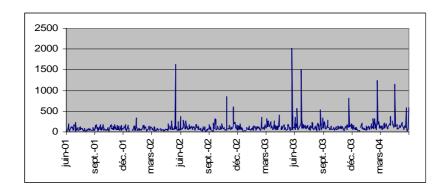
Bail investissement



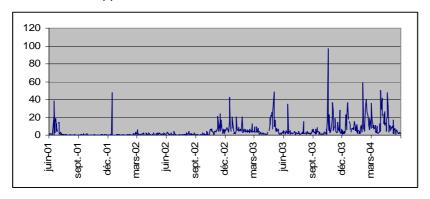
Klépierre



Unibail



Acanthe Développement



Evolution of transactions number, basis 100 for the last six months of 2002



The daily volumes exchanged have increased for almost all property companies(table 5). The volumes exchanged for the Foncière des Régions have heavily increased but are not shown on this graph because that would necessitate a different scale. The only property company whose volumes have decreased is Affine. It is interesting to notice that for a large number of property companies very big volumes have been exchanged in June 2003. namely before the publication of the executive order of July 2003. Volumes have globally been very significant during the period preceding and following the publication of the executive order. On the contrary the November 2002 period has not been very active even though dramatic price hikes occurred at the time. Klepierre's exchanged volumes only increased by 27% which is small compared to property companies of a similar size. One may think that BNP Paribas'

participation in the capital as a major shareholder reduces liquidity (the security nominal value having been divided by three to increase liquidity). Unibail whose volumes were already very high has a small percentage increase. Some property companies such as Affine. Ia Foncière des Pimonts. Ia Foncière des Régions and Silic have signed liquidity contracts with banks so as to ensure the continuous quotation of securities. Silic has divided by 4 the nominal value of its shares to increase liquidity.

Table 5. Evolution of the number of exchanged securities

	SFL	Gecina	Klepierre	Unibail	Régions	Silic	Affine	Acanthe
Nb daily transactions								
average last 6 months 02	14 517	46 646	40 229	103391	150	11 928	443	3 627
Daily transactions (k€)								
	401.13	2193.91	1 590.83	6216.84	3.37	494.72	17.165	12.58
Nb daily transactions								
average last six months 03	20 541	106 096	60 625	141 831	2 692	12 917	1 378	5 805
Daily transactions (k€)	576.17	5411.09	2 508.58	583.10	70.97	534.67	54.581	24.27
Nb daily transactions								
average last six months 03	30 171	113 905	32 629	113 724	741	8 187	1 165	6 254
Daily transactions (k€)	967.2	6 044.50	1 499.53	7 823.62	24.79	403.82	56.27	29.84
Nb daily transactions								
average 5 first months 04	33 789	106 818	63 969	156 270	1 390	10 132	825	11 242
Daily transactionss (k€)	1 049.73	6 633.02	3 441.20	12 582.07	63.9	556.34	45.52	61.29

2. Time necessary for the acquisition of a position

Here we'll study the case of an institutional investor (asset management firm) wishing to take or undo a position in a property company. This type of reasoning is all the more justified as some property companies are part of indices and because managers make regular use of benchmarked management. We examine the acquisition or the transfer of a value line worth 1.5 M. a relatively small amount in the world of management. The objective is to quantify the average time a property company takes to acquire or resell this line. We will study the case of all the securities available on the market. The first case is not very realistic because it would

lead to a significant difference of market prices. the second is closer to reality. The table below recaps the results for four distinct time periods: last semester of 2002. the two semesters of 2003 and the 5 first months of 2004 (table 6).

Table 6. Evolution of the number of necessary time

	SF				F des			
	Lyonnaise	Gécina	Klépierre	Unibail	regions	Silic	Affine	Acanthe
Nb of daily transactions Average for last six months 2002	14 517	46 646	40 229	103 391	150	11 928	443	3 627
Daily transactions in K€	401.13	2 193.91	1 590.83	6 216.84	3.37	494.72	17.165	12.58
Nb of days to obtain a line of 1.5 M€								
-if 100% of acquired transactions	3.74	0.68	0.94	0.24	445.10	3.03	87.39	119.24
- If 30% of acquired transactions	12.46	2.28	3.14	0.80	1 483.68	10.11	291.29	397.46
Nb of daily transactions Average first six months 03	2 0541	106 096	60 625	141 831	2 692	12 917	1 378	5 805
Daily transactions in K€	576.17	5 411.09	2 508.58	8 583.1	70.97	534.67	54.581	24.27
Nb of days to obtain a line of 1.5 M€								
-if 100% of acquired transactions	2.60	0.28	0.60	0.17	21.14	2.81	27.48	61.80
- if 30% of acquired transactions	8.68	0.92	1.99	0.58	70.45	9.35	91.61	206.02
Nb of daily transactions Average last six months 03	30 171	113 905	32.629	113 724	741	8 187	1 165	6 254
Daily transactions in K€	967.2	6 044.5	1 499.53	7 823.62	24.79	403.82	56.27	29.84
Nb of days to obtain a line of 1.5 M€								
- If 100% of acquired transactions	1.55	0.25	1.00	0.19	60.51	3.71	26.66	50.27
- If 30% of acquired transactions	5.17	0.83	3.33	0.64	201.69	12.38	88.86	167.56
Nb of daily transactions Average 5 first months 04	33 789	106 818	63.969	156 270	1 390	10 132	825	11 242
Daily transactions in K€	1 049.73	6 633.02	3 441.2	12 582.07	63.9	556.34	45.52	61.29
Nb of days to obtain a line of 1.5 M€								
- if 100% of acquired transactions	1.43	0.23	0.44	0.12	23.47	2.70	32.95	24.47
-If 30% of acquired transactions	4.76	0.75	1.45	0.40	78.25	8.99	109.84	81.58

These results reflect the diversity of property companies. Indeed whereas for Unibail a line can be made up very rapidly (less than a day in any case) for building companies like Acanthe or the Foncière des Régions it takes much longer (over 80 days if you take into consideration the purchase of 30% of securities). Thus it appears unrealistic for a trust to buy securities in these companies.

The time needed decreases significantly for the various study periods. Between the last semester of 2002 and the first semester of 2004 it was divided by two or three. Only four property companies seem capable of attracting institutional investors (of the asset manager type) into their capital: Société foncière Lyonnaise. Gécina. Unibail et Klépierre. Silic might join this quartet relatively soon if its liquidity improves.

It is interesting to note that the liquidity contracts for Silic. Affine. the Foncière des Pimonts and the Foncière des Régions are conceived to allow for transactions every quotation day. But that is not enough to increase liquidity sufficiently to enable institutionals to acquire securities lines. These contracts are mainly aimed at individual shareholders who would like to resell a small quantity of securities easily. Indeed waiting a week to resell a position may worry some small shareholders.

3. Evolution of floating capital

The liquidity of an enterprise is also linked to its floating capital. The presence of heavy majority shareholders tends to result in a lack of liquidity linked to problems of asymmetric information between majority and minority shareholders.

The floating capital of property companies has globally increased since 2001 but this has nothing to do really with the reform. The Foncière des Pimonts with 10%. is just above the legal threshold (for all types of companies. not only SIIC) and the Foncière des Régions with 16% is not very far either. These low floating levels explain some of the lack of liquidity for these securities (table 7).

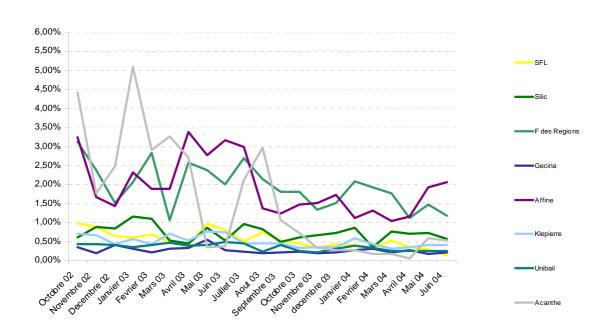
Table 7. Evolution of the floating capital of property companies

	2001	2002	2003
Acanthe Développement	-	-	28.57%
Foncière des Pimonts	10%	10%	10%
Silic	44.18%	40.9%	43.50%
SF Lyonnaise	26%	26%	35%
Gécina	40.50%	38%	50%
Affine	25.67%	32.4%	39.9%
Bail Investissement	-	53.3%	59.6%
Unibail	100%	100%	100%
Fonciere des Régions	7%	14%	16%
Klépierre	33.6	40.8%	45.80%

4. Size of the Bid/Ask differential

The size of the differential in percentage is defined by (Ask-Bid)/bid. It is an indicator of liquidity inasmuch as it represents the cost of a round turn on the value. It would be risky to invest in a property company whose difference would only amount to . say 5% of the share price. A classic hypothesis about the difference is to assume that it decreases with the market capitalization of enterprises.. capitalization and liquidity being two strongly correlated elements. Here we use the bid and ask of the end of the session.

Size of the Bid/Ask differential for the main property companies



The property companies with the strongest market capitalizations like Gécina and Unibail are also the ones that have the lowest Bid/Ask spread. Then come SFL. Klépierre and Silic with spreads which remain relatively weak. The smaller property companies whose securities are less liquid can have differences of over 2% or 3%. Over the study period it has also become obvious that the differential globally narrows for this class of property companies. Several other building societies . like the Foncière des Pimonts or FMGP are no longer to be found in the graph; indeed transactions having become too rare on these values. the data are not sufficient to allow for a coherent graph. However data show the differential is generally 10% and sometimes higher.

IV. Discount

Property companies have long experienced a discount against their Net Asset Value. most of the time ascribed to the impact of tax on transfer gains. Thus the transition to SIIC status should modify this discount.

Determination of the net asset to be taken into account

Property companies. as companies holding and managing real estate property. have specific characteristics allowing for reassessment of their assets periodically and calculation of the theoretical value of the company. Within the framework of accountancy in historical cost, the accounting net asset is defined by the asset net value minus debts. As buildings enter the balance-sheet at their acquisition cost, then undergo amortization which is disconnected from their resale market value, the notion of net accounting asset cannot be used.

It is therefore appropriate to use the notion of Net Asset Value (NAV). Assets and liabilities have to be reassessed in market value. However some different types of NAV may exist.

NAV can be estimated according to its replacement value . transfer taxes included. It is a restoration value representing what an investor should spend to rebuild the company's property. Reassessments are calculated from block sales (sale of a whole block) or lot sales (sale per apartment for example). Selling in lots is more profitable but requires condominium structures that do not exist since property companies usually own whole buildings. Therefore a block strategy is used.

NAV liquidation used by financial analysts. is the amount that would result from the resale of the assets of the property company with no tax on gains. To this type of NAV Anglo-Saxons add the revaluation of financial debts to their market value. (it is the "Triple-Net Asset Value".

2. NAV calculation

How to measure the reliability of estimations and where do real resale prices stand compared to estimations? Revaluations are made by independent expert firms. Several assessment methods exist: comparison with the latest transactions. comparison of operating ratios. updating of future flows etc...

The study of the annual reports of property companies shows some of the weaknesses of reassessment. Indeed resale values may differ a lot from the ones given by experts.

Property companies say they resort to arbitraging. reselling low-yield assets to buy assets with a higher yield or having a high growth potential. For example in 2003 the Société Foncière Lyonnaise sold over 380 million euros of assets. some 15.6% of its capital. Compared to December 31. 2002 expertise values. the differentials for every type of resold property are: 7.61% for block resales and12.94% for lots.

As for Klépierre they resold 175.9 million euros of assets at a price 6% higher than their expertise value and Unibail tells us that all the assets yielded in 2003 have been resold at prices above their expertise value.

3. Fiscal non-transparency. a discount factor

Property companies had to pay a 33^{1/3}% tax on their current result and all real estate gains being characterized on the short term. their tax rate was also 33^{1/3}%.

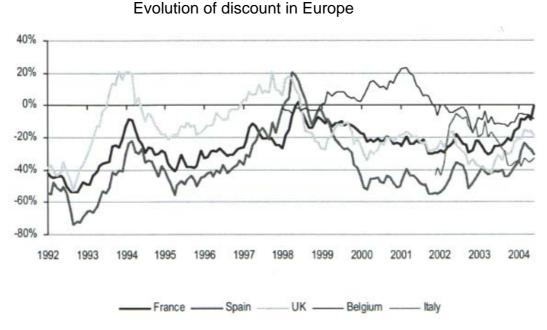
The difference between net book value and NAV was very high, the amounts to be paid colossal in the event of gain claiming. For example Unibail: a 4.781 M euros NBV And a 7.550 M euros NAV, so a potential gain of 2.769 M euros, that is to say a 923 M euros tax.

However property companies have always resorted to some techniques to reduce paying taxes. By creating a company per asset and by selling participation securities the tax rate is only 19%.

So the change to SIIC status has significantly reduced the discount for property companies. Other factors could induce a discount for property companies like security liquidity. the presence of minor shareholders. diversification... But the impact of these factors is difficult to quantify (except for liquidity).

4. Evolution of discount after the reform

Discount has evolved a great deal over the years. To have a reference system about the current period. we will proceed with a European comparison.



Source: UBS

By the end of 2002 the discount of French property companies was about 20%. The situation was identical in Great-Britain. As for Belgian property companies fiscally transparent, they held a premium against their NAV. Today discount has completely disappeared for French property companies whereas it has modestly reappeared for their Belgian counterparts. British and Italian property companies which are not tax-transparent keep having to cope with a discount of roughly 20% against their NAV. Although this statement is based on a relatively short observation period, it tends to show how successful the reform is. Discount decrease and liquidity increase should encourage property companies to change their relation with the market and to become an attractive sector for investors looking for high-yield values.

5. Existence of a premium

Why is it possible for property companies to have a premium against their NAV (apart from a sectorial bubble effect that is always possible)? We have seen that the property yielded by property companies was generally resold at prices higher than expertise value. This asset turnover following the reform has accelerated. On the one hand it means making gains that were not to made before. on the other hand it is a new management style. From now on property companies assert themselves as actors capable of arbitraging the market by reselling low-yield assets to buy higher-yield ones. So for the same NAV. the perspectives of future results are higher which justifies an increase of the company value for investors.

V. The financial policy of property companies

1. Evolution of dividends

The obligation property companies have to allocate 85% of the result of their renting activities is no new financial problem for them. The dividends allocated before the reform were already higher than the minimum amount required by the new status. However it is interesting to examine here the global distribution policy of property companies who opted for the SIIC status as soon as 2003 (table 8)

Table 8. Recap of dividends paid for 2003

Property	Net dividend	Net dividend	Evolution	Tax
company	per 2002	per 2003		credit
	share	share		
SFL	1.20 €	1.80 €	+50%	0.21 €
Gécina	2.00 €	2.45 €	+22.5%	0.90 €
EMGP	7.77 €	9.98 €	+28%	2.02€
Affine	3.33 €	3.66 €	+10%	-
Unibail	1.15 €	3.50 €	+204%	0.19 €
F. des Régions	1.22 €	2.00 €	+63%	0.64 €
Klépierre	1.17 €	2.00 €	+71%	0.70 €

All property companies have strongly increased their dividends. However figures would certainly be lower if we looked at gross increase and not at net increase because of the reduction of tax credit. Unibail innovates declaring it wants to pay dividends every quarter (on the 15th of the first month of every quarter) looking at the results of 2004. Property companies do show here that they are yield-oriented (table 9).

Some property companies publish some indications as to their effective yield.

With a yield rate of more than 5.5 % property company values are by far allocating the highest dividends on the Paris market place where few companies exceed the 3% threshold.

Table 9. Yield rate of property companies

Property company	Gross dividend 2003	Price 31/12/03	Yield
SFL	2.01 €	34.35 €	5.85 %
Gécina	3.35 €	58.30 €	5.74 %
EMGP	12.00 €	334.9 €	3.58 %
Affine	3.66 €	47.50 €	7.70 %
Unibail	3.69 €	74.35 €	4.96 %
F. des Régions	2.64 €	36.02 €	7.32 %
Klépierre	2.70 €	47.70 €	5.66 %

2. Property company indebtedness

The discount decrease must allow property companies to turn to the market. Following the reform there should be a certain number of capital increases aimed at financing new investments. Some property companies have increased their capital since the reform. The others have taken advantage of the all time low rate to restructure their debt. The majority of property companies which have not yet reached their maximum debt ratio have favored this type of financing.

2.1 Evolution of ratios

The different property companies show a great disparity in their financial structure (table 10). Thus for Silic the debt/asset market value ratio is only 20.2 % whereas for the Foncière des Régions it reaches 57%. These ratios reflect the policy adapted for 2003. In the case of Gécina for example, after the merger with Simco, the managers focused on debt reduction. For the Foncière des Régions on the contrary, the high increase of the debt is linked to its growth policy with a move from 58 M euros of assets in 2000 to about 1.4 billion euros of assets by the end of 2003. During the last quarter of 2003, the Foncière des Régions purchased 846 M euros of EDF and France Télécom assets, which had before been purchased in partnership with Morgan Stanley. The size of the group has thus been multiplied by 2.4.

The ratio operating surplus / financial costs shows the capacity property companies have to cover their financial costs. Looking at this table closely you can see there is a certain lack of connection between debt growth and ratio evolution.

Table 10. Indebtedness ratios 2002 and 2003

Property companies	Debt/Property	Debt/property	Operating	Operating
	2002	2003	surplus/financial	surplus/financial
			costs 2002	costs 2003
Silic	18.9%	20.2%	12.5x	8.1x
SFL	40.3%	30.4%	2.7x	2.7x
Gécina	47.7%	35.3%	3.01x	2.54x
EMGP	36.9%	35.9%	5.1x	4.1x
Unibail	41%	44%	2.8x	3.4x
F. des Régions	37%	57%	5.4x	5.45x
Klepierre	44.7%	46.4%	3.1x	2.8x

2.2 Debt restructuration

During 2003 property companies have restructured their debt. trying to diversify counterparts and maturity dates. The different types of resources are bank loans. mortgaged and syndicated loans. commercial paper issue. Euro Medium Term Note issue.bond issue. security issue.

Debt diversification depends on the size of the property company. As smaller property companies do not have access to the bond market the larger part of the debt will take the shape of bank loans.

Little information is available on the matter of the bank debt. mortgaged or syndicated debt. However the decrease of market rates has led property companies to renegotiate this type of debt with their counterparts.

Several operations took place on bond markets. Some are relatively classic: EMTM issues or fixed-rate bond issues. others are less frequent like the security issue operated by Unibail on Coeur Défense.

EMTN issues

- Unibail 200 M euros. maturity 2008; 362 M euros issued as private investment and with a 3 months to 2 years maturity.
- Gecina: 250 M euros. maturity 2007.

Bond issues:

- Gecina :500 M euros of bonds. Maturity seven years. Plus 100 M more on the same line two months later.
- Klépierre : In July 2004 an issue of 600 M euros of 7 year bonds. The emission was largely oversubscribed and the investment concerned about ten European countries.

Issue of bonds reimbursable with shares:

- Affine: Issue of 20 M euros of ORA. 20 year maturity
- EMGP: Issue of 40 M euros of ORA. six year maturity

Securitization

Unibail has refinanced Coeur Défence for an amount of 820 million euros by securitization of the mortgaged loan tied to the building. Four tranches have been issued at a variable rate with a 6.3 year maturity. The spread was at euribor + 67.5 base points.

Resorting to bond markets is thus limited to some property companies. The ORA issue operated by Affine is a sign of the superior risk investors believe Affine takes compared to property companies like Unibail or Gecina. The refinancing of Coeur Défence by means of a securitization of the mortgage loan contracted beforehand is an operation likely to take place on other assets in the coming years. The possibility to securitize mortgaged loans also shows investors'trust in property companies. securitization being a recent activity mainly practised by banks.

3. Share issues

The Foncière des régions operated a share issue during the last quarter of 2003 when it acquired 846 million euros of EDF and France Telecom assets. The financing of this operation was achieved thanks to a 158.6 M euros increase of capital in cash and the issue of new shares remunerating 32.5 million euros of contributions. The increase of the property company market price made it easier to resort to the share market. The Eiffel Tower company also raised a hundred M euros within the framework of an accelerated growth strategy. The Masséna property company increased its capital by 20 million euros to finance the acquisition of commercial space from Carrefour group.

4. Operations on property companies

Since the announcement of the tax reform. the property building sector has witnessed a certain number of financial operations. Here are the main ones.

- Sophia: Take-over bid by the Société Foncière Lyonnaise on Sophia and eventually higher bid and acquisition of Sophia by GE Real Estate (November 2003). Sophia was squeezed out of quotation in December 2004. GE does not pay taxes in France...
- Société foncière Lyonnaise : Successful take-over bid of Immobiliaria Colonial (Espagne) on SFL (June 2004).
- Foncière des Régions: Take-over bid of Foncière des Régions on Bail Investissement (December 2004) squeeze out of the same on Foncière des Murs which in the mean time merged with Ferrand and Renaud (listed on Premier Marché) in December 2004.
- Altarea : Acquisition by Altarea. an unlisted property company. of Imaffine. a listed property company bound to opt for the SIIC status.
- The Tour Eiffel company (Awon group) has been reactivated with a hundred M euros capital increase in 2004.
- The Paris SIIC (former Immobanque) has decided to accelerate its evolution towards property company activity and to put an end to its own activity.

- Other initiatives have been announced. A group of professionals (Juliard. Papaz. Heurteux...) has just created a SIIC. Dock Lyonnais has increased its capital to reach the threshold required by SIIC status.. The Socim has been emptied out of its substance and reoriented towards tertiary real estate as Foncière Masséna. The Mines de la Lucette. a small property company also thinks of its transformation.

To sum it all up. the sector has followed two major trends:

- The arrival of new actors in the sector: Immobiliaria Colonial. Altarea and investors (Awon. Juliard and Alii etc...)
- The pursuit of an old concentration process (absortion of Ferrand and Renaud. of the Foncière des Murs. of Imaffine. of Sophia).

Conclusion

Property companies have evolved greatly since their adoption of SIIC status. Prices have significantly risen and discount has disappeared. Property companies have outperformed against their European competitors (tax-transparent or not).

Price reaction has been straight firstly when the legal change occurred; then, the increase followed a progressive way: large property companies like Gécina or Unibail have been the first to benefit from the change. This phenomenon is certainly due to their increased visibility when compared to other property companies.

Security liquidity has improved. Some companies' securities like the Foncière des Pimonts are far from being liquid enough to attract asset managers looking for a position in the market. Companies'capital is more and more open, the float of several property companies being bigger and bigger.

Fiscal transparency has meant discount disappearance which can be partly explained by the updating of future tax savings. The arbitrations made by property companies question the way property companies are traditionally assessed through their NAV. Studying the discount phenomenon becomes somewhat meaningless when adopting this point of view.

Revaluation of property company real estate assets did not entail a decrease of their cash flows as was assumed when the reform was announced. The possibility to spread the payment of exit tax over 4 years was a windfall for property companies. In fact the amount of exit tax to be paid is comparable to the saved company taxes. Property companies did not have to make transfers nor to make new loans to finance the cost of exit tax.

Distribution obligations linked to the reform are less constraining than what had been envisaged. Property companies already paid amounts higher than those made mandatory by the reform before the adoption of the new status. Nevertheless all

property companies have increased their level of paid dividends. putting forward their status of yield value. This trend is also a global trend of the share market this year. Unibail appears as a forerunner wishing to pay quarterly dividends.

Property companies took advantage of a decrease in rates to refinance themselves. Financing sources vary with property company size. The smallest property companies do not resort to the bond market. Unibail operated a securitization to refinance Coeur Défense. This type of operation should be more and more frequent in the years to come.

Capital increases have been made to finance the huge growth of small property companies like the Foncière des Régions and Tour Eiffel. Even if resorting to the market is not directly connected with discount decrease it has certainly been made easier by price valuation.

New actors have appeared on the market. Their growth policies may be very rapid. Tour Eiffel aims at acquiring 300 M euros this year and to have a billion euro property in 3 years from now. The arrival of new actors is very positive as the number of property companies on the market has kept decreasing these past years.

The big property companies have not. as for them. led very aggressive growth policies. Of course, this is related to the trend of the prices on the property markets. But, it is generally admitted that the optimum size for a property company would be a 7 or 8 billion euros real estate property. These property companies have focused their activity on the restructuration of their assets. Gecina for example sold low-yield assets, like Haussmannian apartments to reinvest in offices or shopping malls. Big public or private French property companies have externalized their real estate property. Among them EDF, France Télécom, Altstom and Canal Plus...

The second text adopted about the SIIC can explain this externalization trend. This text is part of the year 2004 finance law. It allows industrial and financial companies to transfer real estate assets to a SIIC by paying a 16.5% exit tax on potential capital gains. The company taking advantage of the assets contribution promises to keep

the acquired building for at least three years. The exit-tax rate is similar to the one that prevailed when property companies became SIICs. The objective of this second reform is to double the number of assets managed by SIICs in three years by bringing new contributions(estimated at 1 billion euros) to the state. while allowing companies to get rid of their assets more easily.

This second stage of the reform is highly significant and will certainly continue to open up new perspectives for the sector of French property companies.

References

Data

Datastream

Bloomberg data

EPRA

Brokers and analysts papers

Nouveaux acteurs. nouvelles valorisations. Benoit Faure-Jarrosson. Fideuram

Wargny. 28/04/04

Global Real Estate Analyser. UBS. Juin 2004

European Real Estate Analyser. UBS. Juillet 2004

Annual reports

Gécina: 2001. 2002 et 2003

Unibail: 2001. 2002 et 2003

Klépierre: 2001. 2002 et 2003

Société Foncière Lyonnaise: 2001.2002 et 2003

Foncière des Régions: 2001. 2002 et 2003

Bail Investissement: 2002 et 2003

Affine: 2001. 2002 et 2003

Foncière des Pimonts: 2001, 2002 et 2003

Silic: 2001. 2002 et 2003

Internet sites

www.senat.fr

www.legifrance.gouv.fr

www.boursorama.com

www.acanthedeveloppement.fr

www.minesdelalucette.com

Financial news services

Bloomberg

Research working papers

Risk and Return of Open-end Real-Estate Funds: The German Case. Johann Wolfgang Goethe-Universitat Frankfurt am main working paper series. Raimond Maurer / Frank Reiner / Ralph Rogalla

An Evaluation of Property Discounts in Europe. Dr Shaun A. Bond and Professor James D. Shilling. Working Paper. March 2004

Tax Transparency for Europe: a comparison of different REIT regimes in Europe (Belgiun. France. the Netherlands and the USA). EPRA-REIT-SURVEY

Corporate Real Estate: A data driven Model. working paper. Linda Tay