MSCI South Africa Annual Property Index 2023

Eileen Andrew



Sponsored by



(absa)

April 2024

An Introduction to MSCI Real Assets: *Evolving to serve investors in Real Assets*

2012

Acquire IPD (est. 1980) - a leading provider of real estate investment tools Integrating private real estate assets into MSCI core offer 2019

Acquire environmental fintech and data analytics firm Carbon Delta Strengthening our climate risk capabilities

2020

Strategic relationship with the Burgiss Group Expanding our innovation and product development in Private Assets

2021

Acquire leading data and analytics provider Real Capital Analytics (RCA) Expanding our real estate market data and analytics solution

RCA had recently acquired Datscha, supporting growth in the Nordics, and Property Data, enhancing UK transaction data

Relationship with data technology firm Income Analytics Expanding our tenant risk offer

2022

MSCI Real Estate becomes MSCI Real Assets

Demonstrating our offer across commercial real estate and infrastructure assets

Partnership with ESG and Climate advisory and software firm Evora Global Expanding our ESG and climate solutions

2023

MSCI acquires Burgiss Group to shed light on private capital

Global perspective: South Africa, the best performing country in 2023 as returns slip across the globe

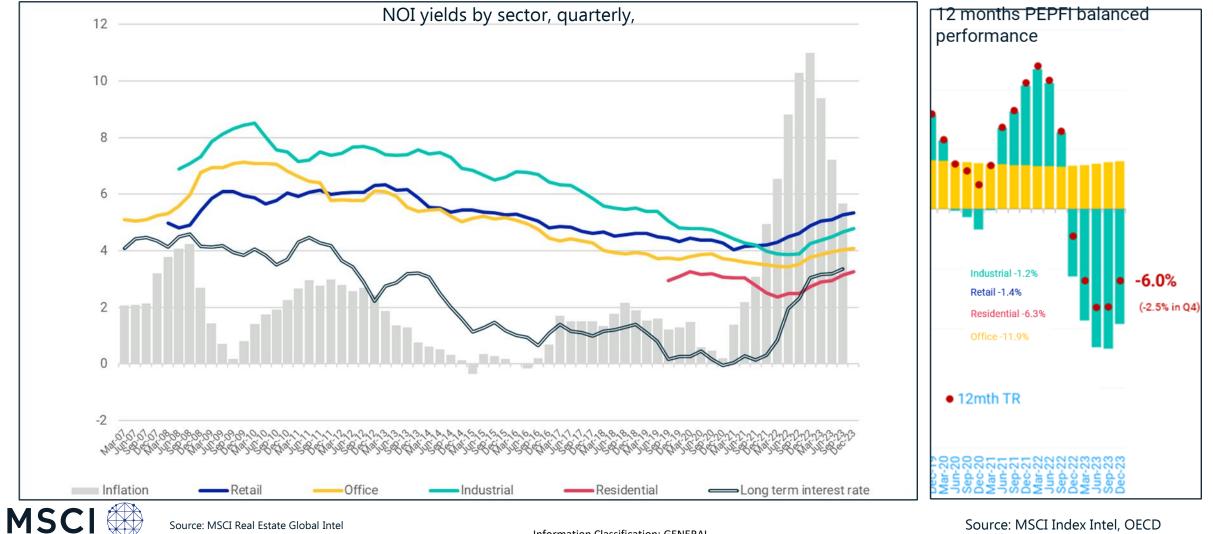
Total return by Country in 2023

Standing 12-month investment returns in local currency



Global: Corresponding yield increase Pepfi Balanced Performance

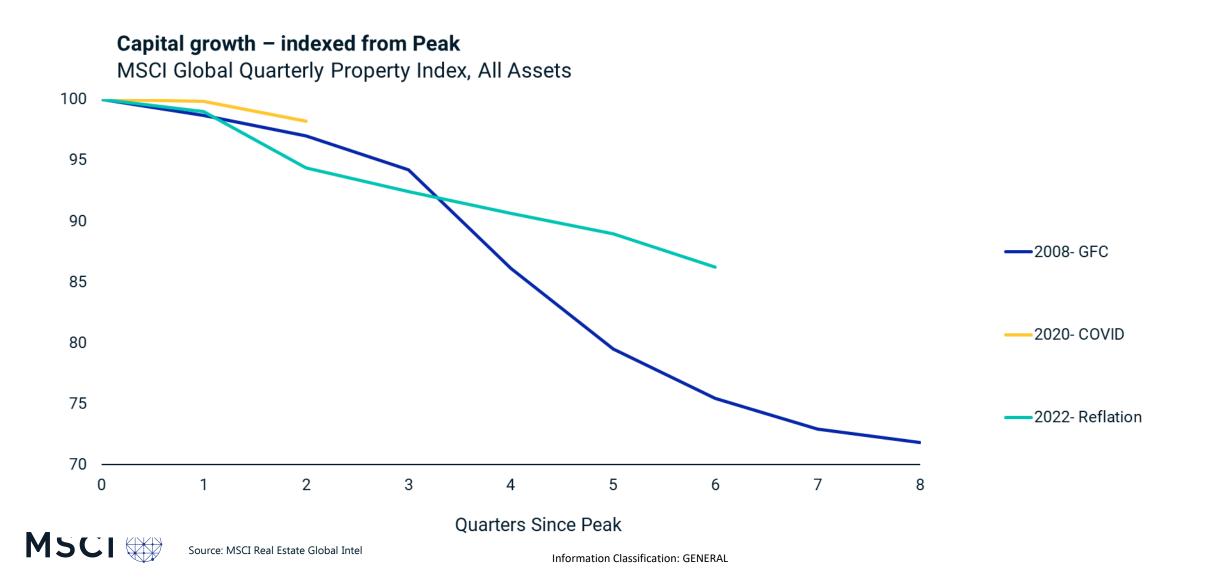
Standing investment



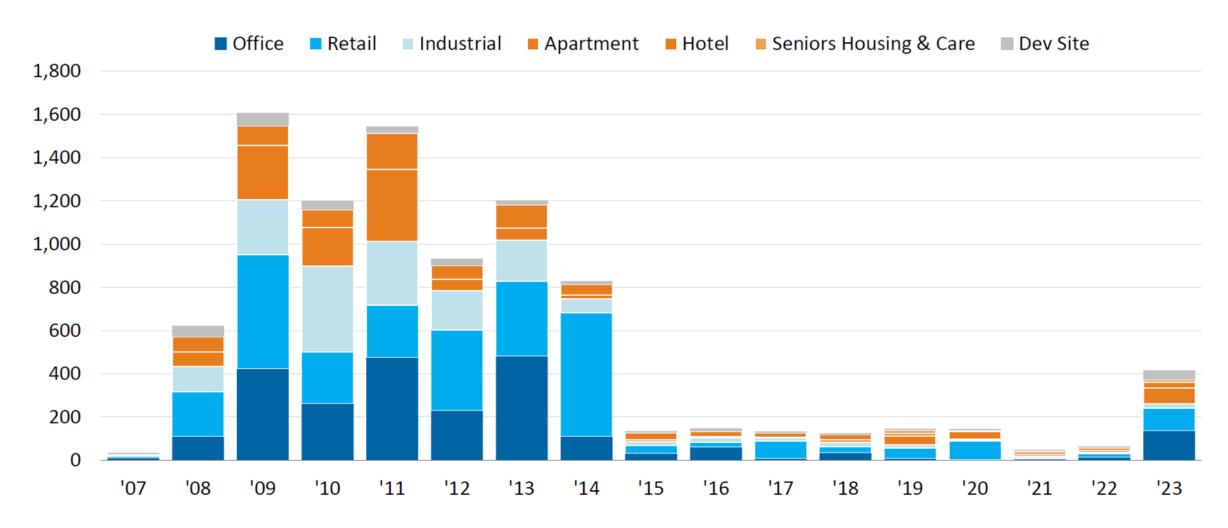
Information Classification: GENERAL

Source: MSCI Index Intel, OECD

Current downturn shallower than GFC but longer and sharper than that experienced during COVID



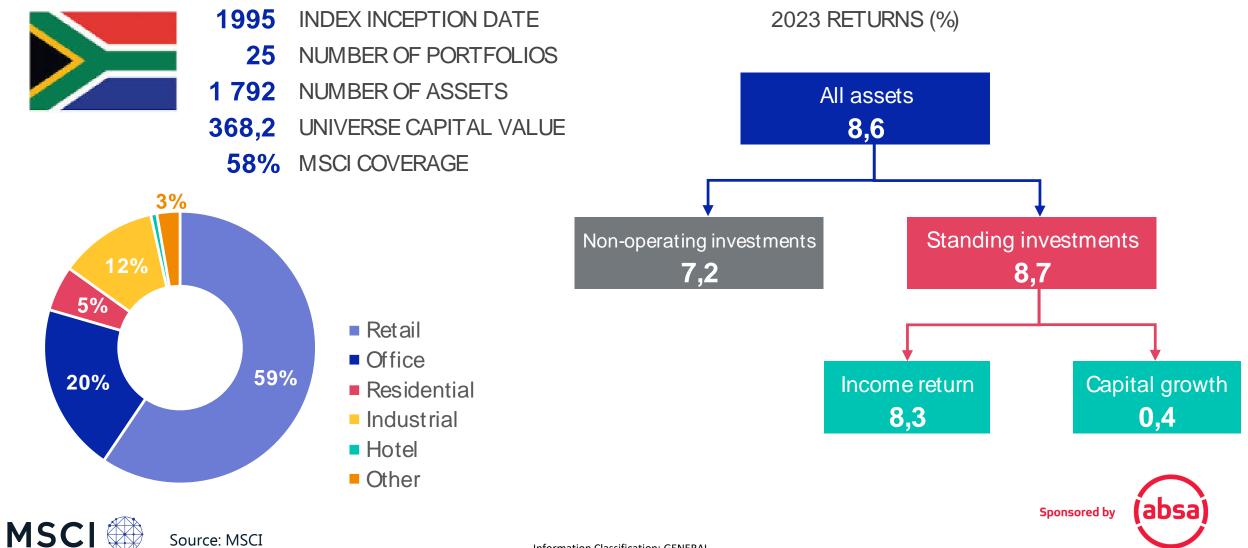
Europe: Distress creates opportunities





Europe All Property. Properties In Distressed Situation. Transactions €5m+. Based on Public Reported Information

South African Real Estate Index for December 2023



Information Classification: GENERAL

MSCI Real Estate South African Universe Contributors

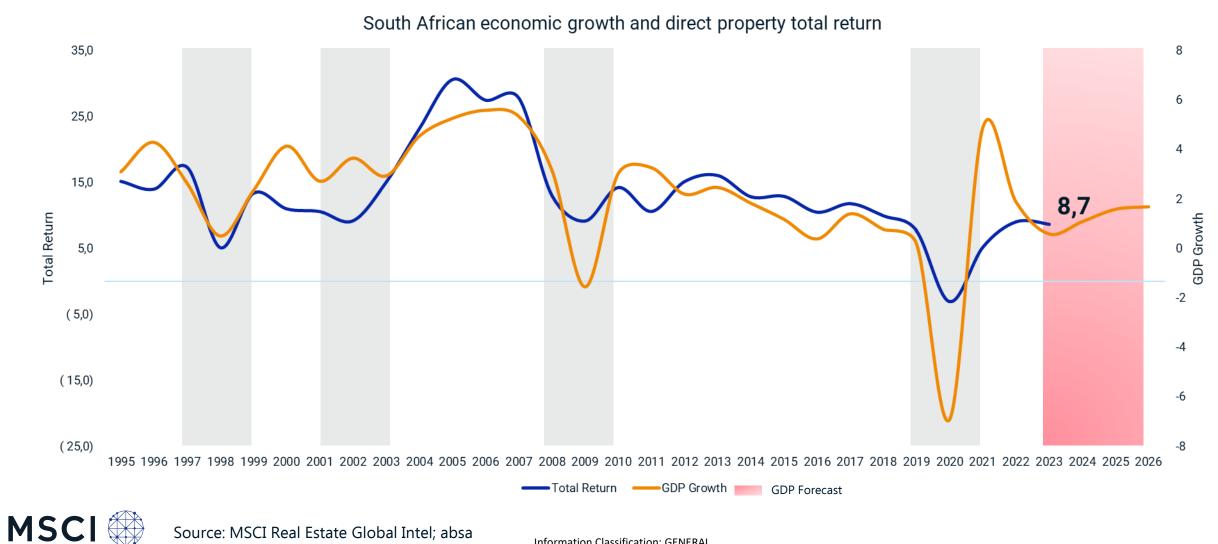
Unlevered, directly held real estate



* Included to the previous or subsequent periods so comply with MSCI methodology

Property Returns follow GDP growth

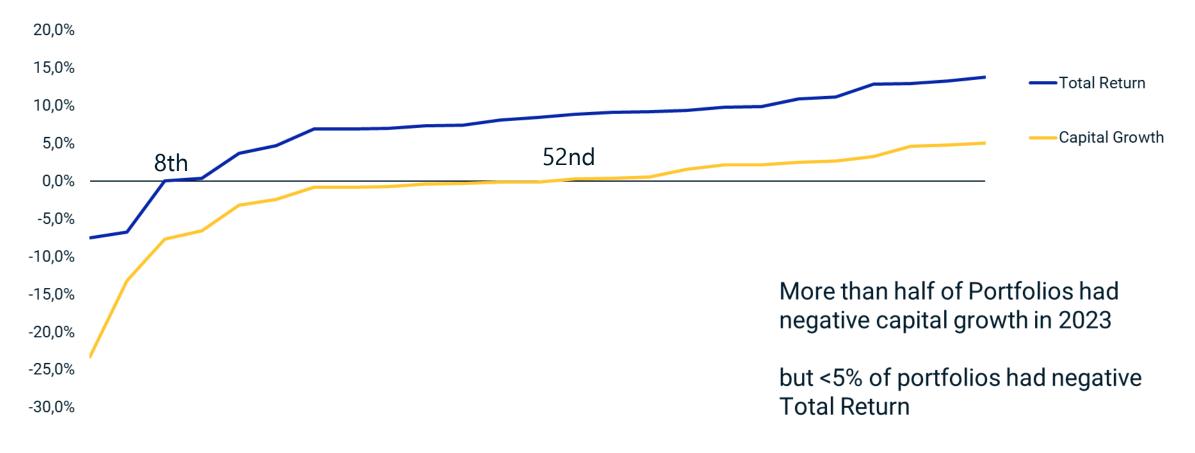
Standing investment



Wide Range of Portfolio Direct RE Returns ~-7.5% to +15% range from 5th-95th percentiles

Range of 2023 Portfolio-level Total Return and Capital Growth

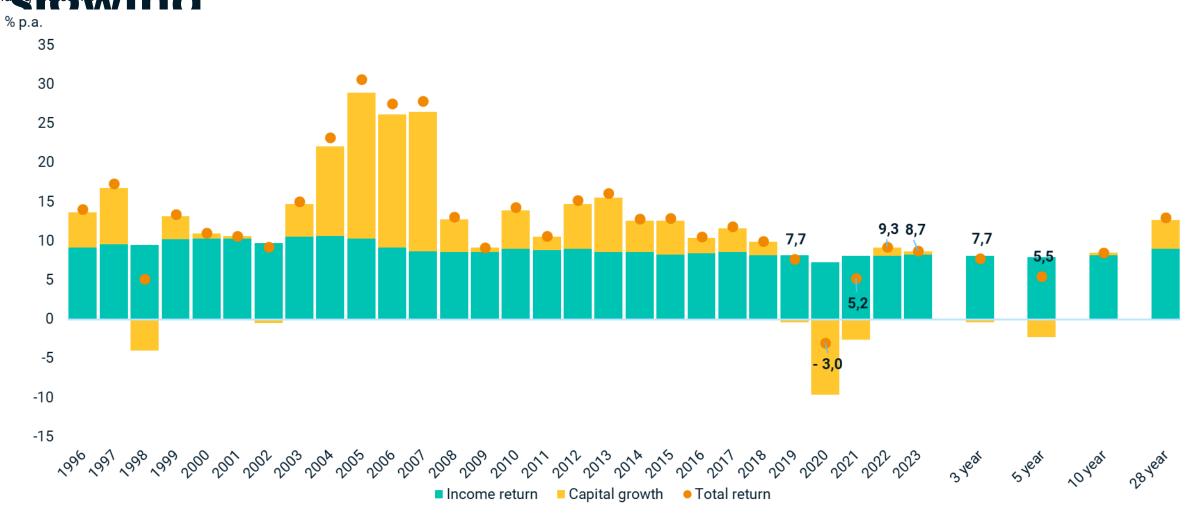
All Property; All Assets; 5th to 95th percentiles



Source: MSCI Real Estate Global Intel

MS

return: income return consistent, capital growth



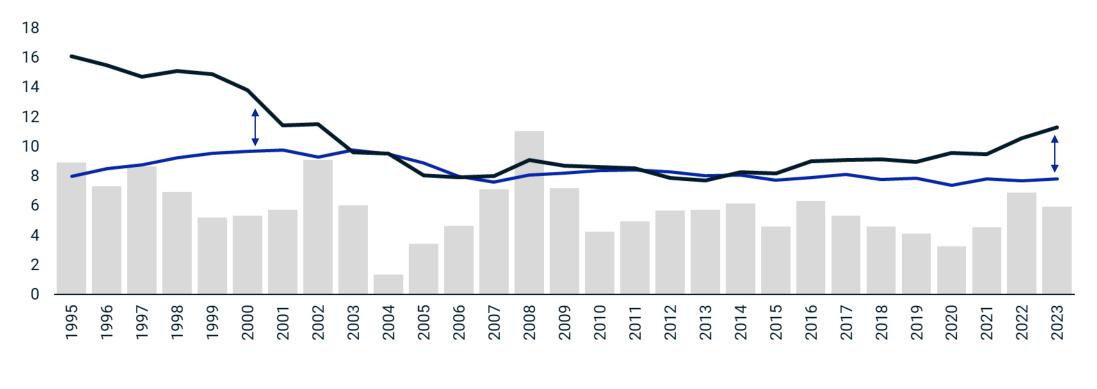
MSCI 💮

Source: MSCI Real Estate Global Intel

Property NOI Yield has diverted from Long Term bond yield

NOI yield vs Long Term Bond Yield & Inflation

Annual, standing investments

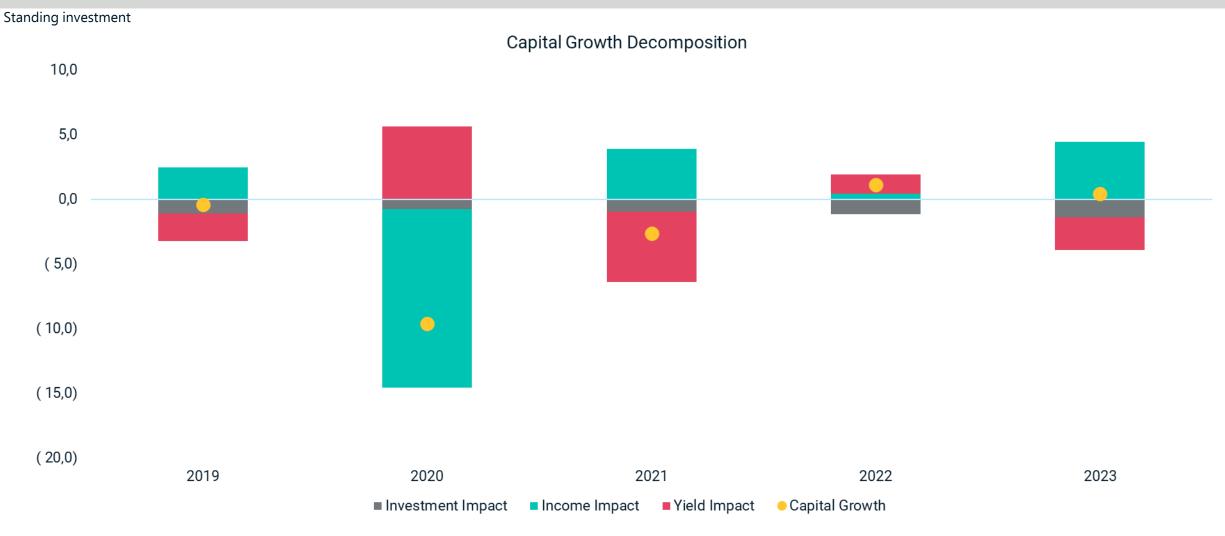


Inflation, consumer price index - % year-on-year —NOI Yield; All Property —Interest rate, 10-Year Government Bond Yield, Secondary Mkt



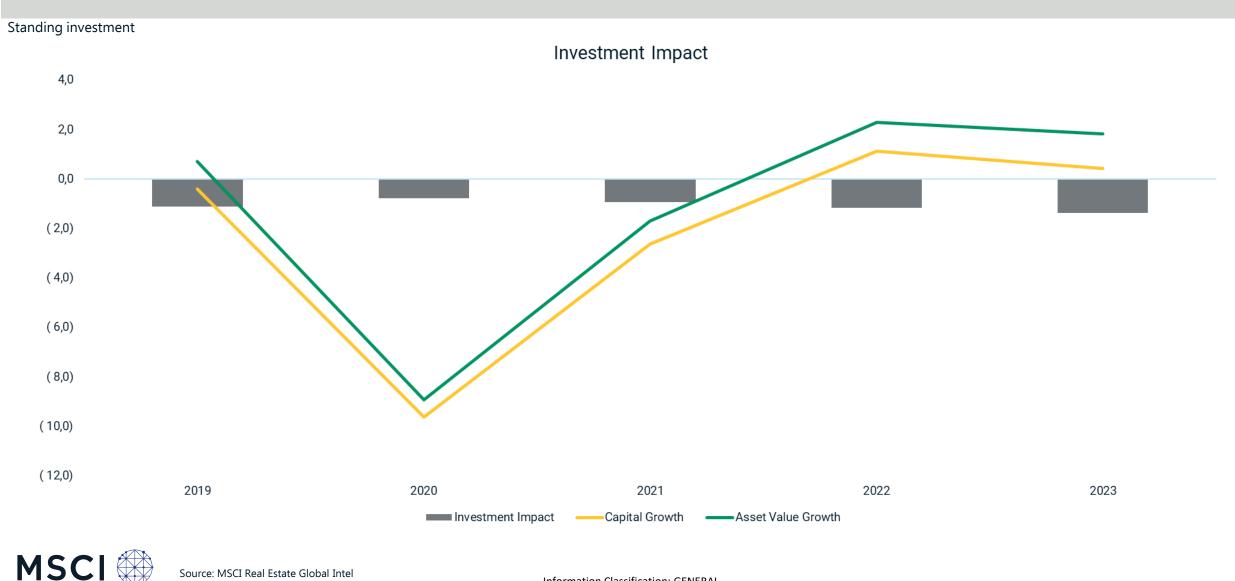
Source: MSCI Real Estate Global Intel

Capital growth underpinned by income growth but held back by negative sentiment (yield impact)





Widening investment impact means that the capex spent is non-yield enhancing



Source: MSCI Real Estate Global Intel

Industrial sector is still delivering the higest returns, followed by retail which is the only sector showing an improvement





Source: MSCI Real Estate Global Intel

Income impact varied between the sectors office negative, industrial and residential positive



Source: MSCI Real Estate Global Intel

Cape Town Offices held value while Johannesburg and Durban went further negative

Total return office by city

Standing investment returns in local currency



Source: MSCI Real Estate Global Intel

MS

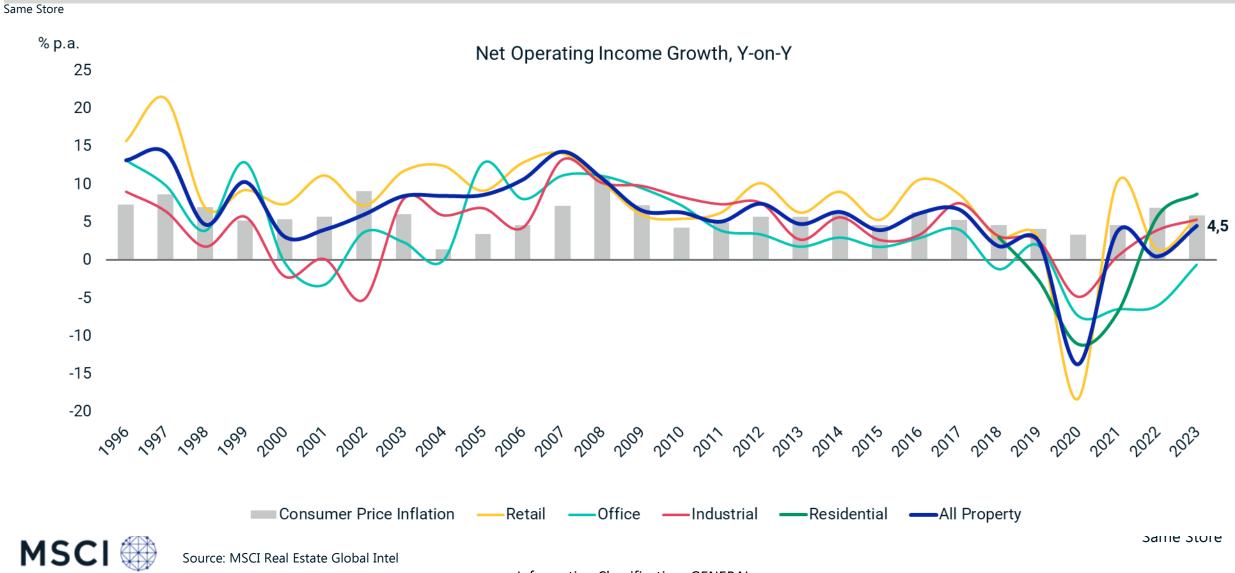
More industrial properties in top half of total return distribution

% of Sector by Asset Total Return Decile All Assets

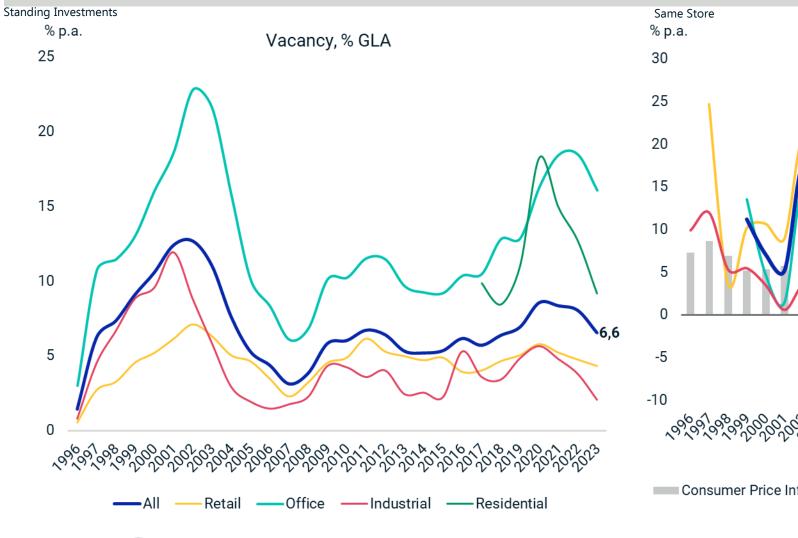




Net Income growth continuing to improve in 2023 but not yet in real terms

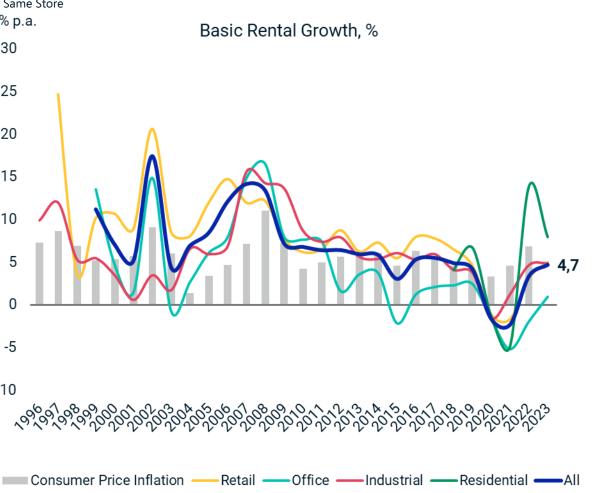


Vacancy is coming off and rental growth has improved



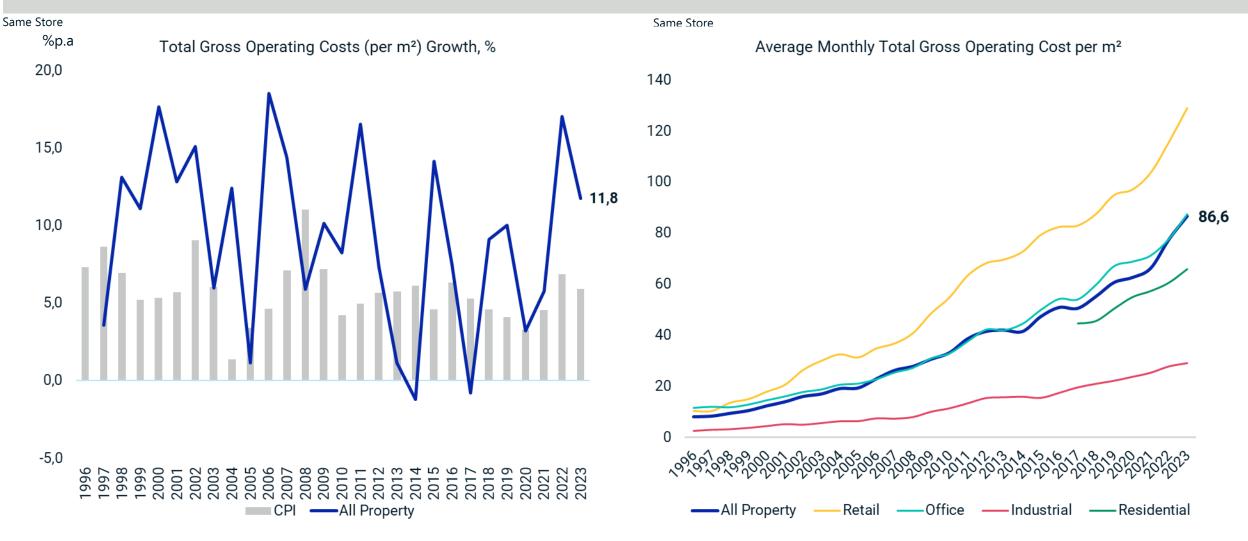
Source: MSCI Real Estate Global Intel

MSC



Same Store

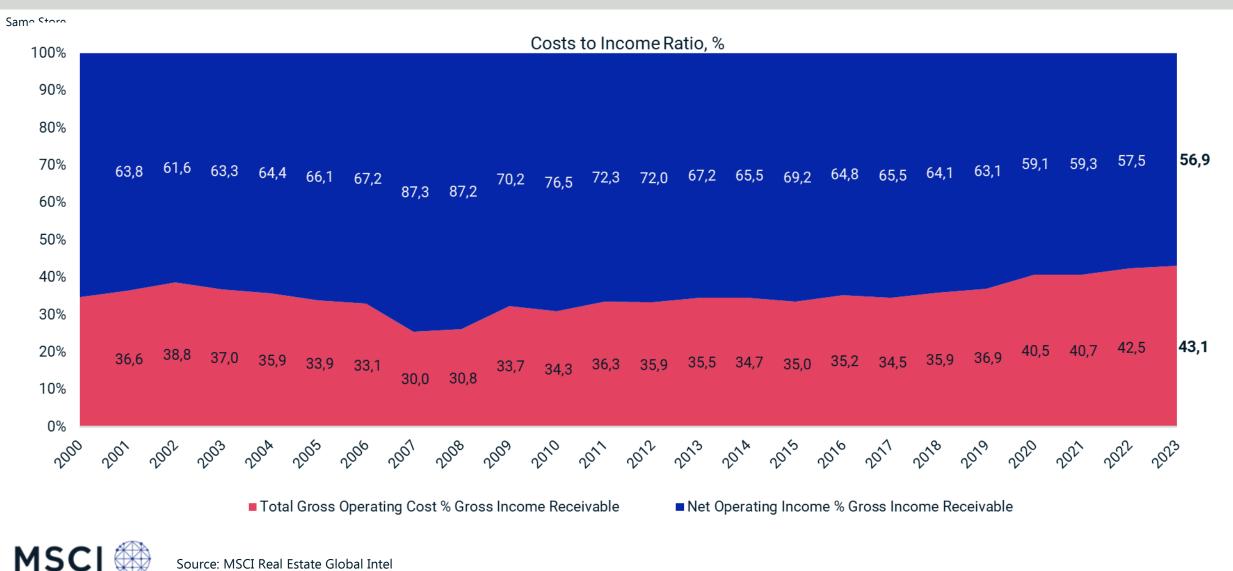
Total Operating Costs are growing faster than inflation especially in retail



MSCI 🛞

Source: MSCI Real Estate Global Intel

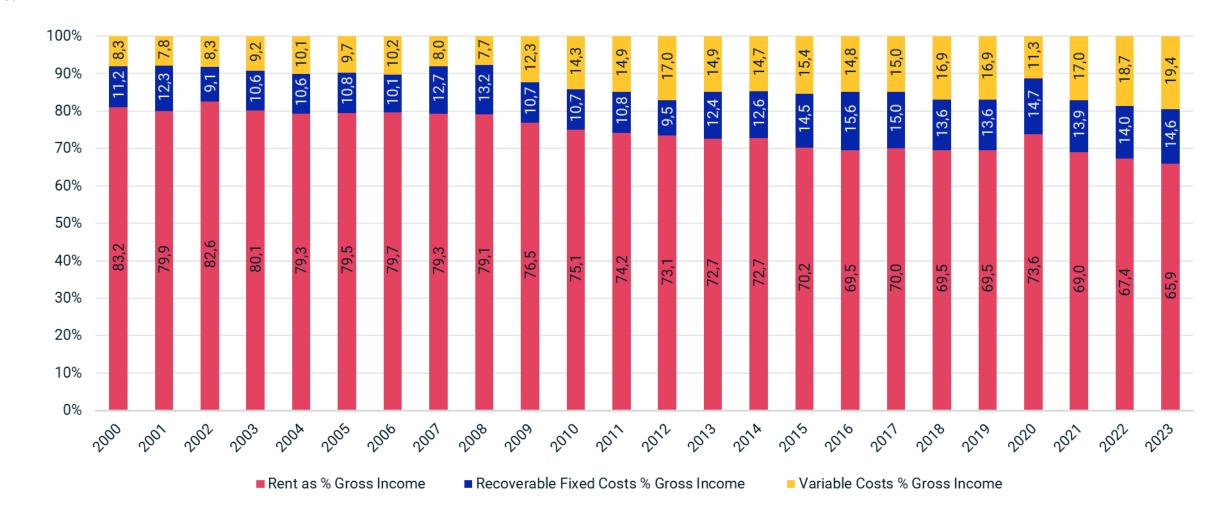
The cost to income ratio continues to creep upwards



Source: MSCI Real Estate Global Intel

Rent continues to be a smaller proportion of the tenant's cost of occupation

Same Store



MSCI 🛞

Source: MSCI Real Estate Global Intel

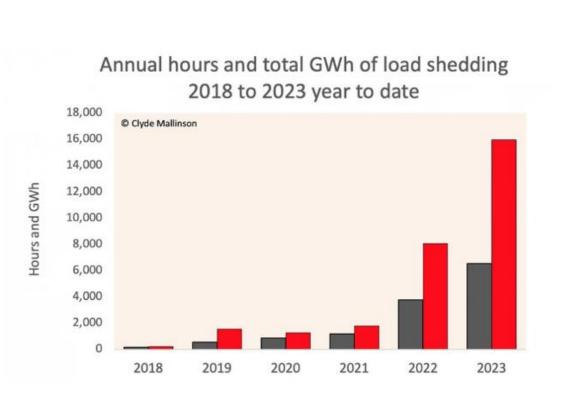
Rates and Electricity still drove 50% of Total Cost growth. Building Maintenance (incl Diesel) and TI also grew quickly

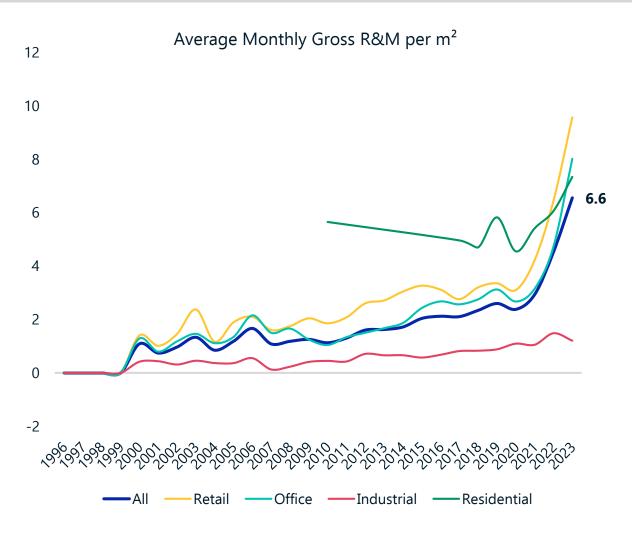


Source: MSCI Real Estate Global Intel

Load shedding is becoming a material cost driver

Same Store

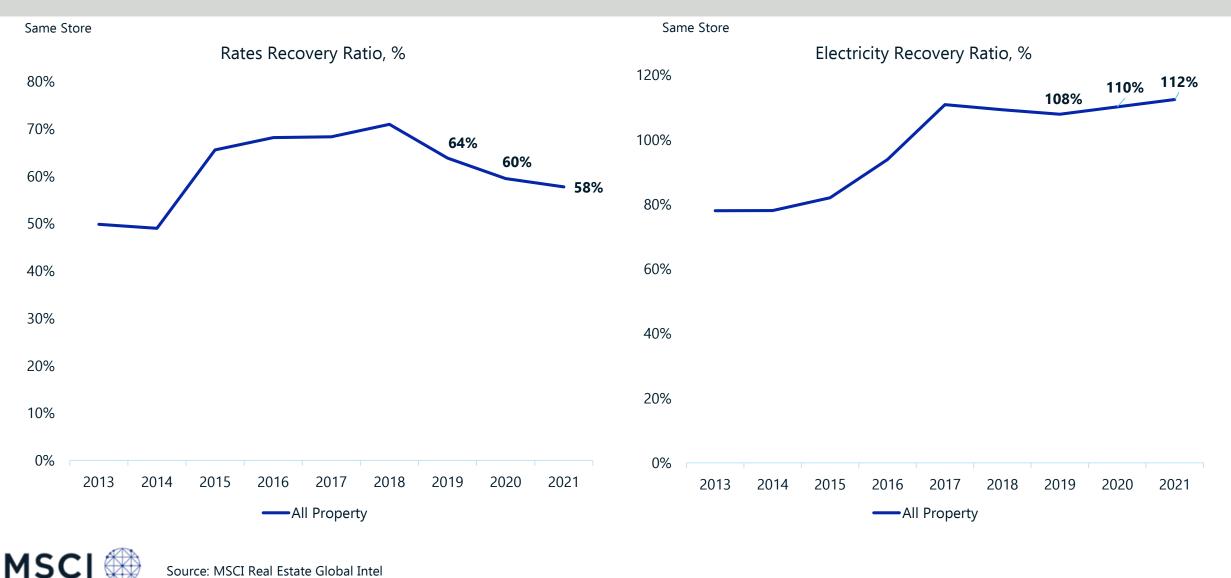




MSCI Source: <u>https://www.eng</u>

Source: https://www.engineeringnews.co.za/; Source: MSCI Real Estate Global Intel

Recovery ratios improving on electricity but not on rates where owners continue to absorb a larger portion



Source: MSCI Real Estate Global Intel

Improved business confidence generally boosts deal volume & returns. What will happen after the elections?

Deal Volume & Business Confidence All Property; ZAR



117 115 113 111 109 25 107 COVID 20 105 Dec-23 Jun-18 Dec-19 Oct-23 Aug-18 Oct-18 Dec-18 Feb-19 Apr-19 Jun-19 Aug-19 Oct-19 Feb-20 Apr-20 Jun-20 Aug-20 Oct-20 Dec-20 Apr-22 Dec-22 Feb-23 Apr-23 Jun-23 Aug-23 Apr-21 Aug-21 Feb-22 Jun-22 Aug-22 Oct-22 Feb-21 0ct-21 Dec-21 Jun-21 Deal Volume (12m rolling) —Business Confidence Index

119

Business Confidence Index

Source: BCI = South African Chamber of Commerce

MSC

Summary

Globally, the reflation crisis is having a negative impact on values across sectors creating opportunities for buyers

South Africa: 8,7% Total Return in 2023 Income Return improved to 8,3% and Capital Growth slowed to 0,4%

Capital Growth was hindered by yield impact, aka valuer sentiment - while income impact shows that valuations were underpinned by growing net income

Capital expenditure is shown to be non-yield enhancing - maybe a tied to non-grid energy sources Property fundamentals improved in terms of vacancy, rental growth and net income growth.

Costs are still growing father than inflation resulting in a higher cost to income ratio





Thank you

About MSCI

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <u>www.msci.com</u>.



Notice and disclaimer

This document and all of the information contained in it, including without limitation all text, data, graphs, charts (collectively, the "Information") is the property of MSCI Inc. or its subsidiaries (collectively, "MSCI"), or MSCI's licensors, direct or indirect suppliers or any third party involved in making or compiling any Information (collectively, with MSCI, the "Information Providers") and is provided for informational purposes only. The Information may not be modified, reverse-engineered, reproduced or redisseminated in whole or in part without prior written permission from MSCI. All rights in the Information are reserved by MSCI and/or its Information Providers.

The Information may not be used to create derivative works or to verify or correct other data or information. For example (but without limitation), the Information may not be used to create indexes, databases, risk models, analytics, software, or in connection with the issuing, offering, sponsoring, managing or marketing of any securities, portfolios, financial products or other investment vehicles utilizing or based on, linked to, tracking or otherwise derived from the Information or any other MSCI data, information, products or services.

The user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF THE INFORMATION PROVIDERS MAKES ANY EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE INFORMATION (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF), AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EACH INFORMATION PROVIDER EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES (INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF ORIGINALITY, ACCURACY, TIMELINESS, NON-INFRINGEMENT, COMPLETENESS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) WITH RESPECT TO ANY OF THE INFORMATION.

Without limiting any of the foregoing and to the maximum extent permitted by applicable law, in no event shall any Information Provider have any liability regarding any of the Information for any direct, indirect, special, punitive, consequential (including lost profits) or any other damages even if notified of the possibility of such damages. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited, including without limitation (as applicable), any liability for death or personal injury to the extent that such injury results from the negligence or willful default of itself, its servants, agents or sub-contractors.

Information containing any historical information, data or analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. Past performance does not guarantee future results.

The Information should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. All Information is impersonal and not tailored to the needs of any person, entity or group of persons.

None of the Information constitutes an offer to sell (or a solicitation of an offer to buy), any security, financial product or other investment vehicle or any trading strategy.

It is not possible to invest directly in an index. Exposure to an asset class or trading strategy or other category represented by an index is only available through third party investable instruments (if any) based on that index. MSCI does not issue, sponsor, endorse, market, offer, review or otherwise express any opinion regarding any fund, ETF, derivative or other security, investment, financial product or trading strategy that is based on, linked to or seeks to provide an investment return related to the performance of any MSCI index (collectively, "Index Linked Investments"). MSCI makes no assurance that any Index Linked Investments will accurately track index performance or provide positive investment returns. MSCI Inc. is not an investment adviser or fiduciary and MSCI makes no representation regarding the advisability of investing in any Index Linked Investments.

Index returns do not represent the results of actual trading of investible assets/securities. MSCI maintains and calculates indexes, but does not manage actual assets. Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the index or Index Linked Investments. The imposition of these fees and charges would cause the performance of an Index Linked Investment to be different than the MSCI index performance.

The Information may contain back tested data. Back-tested performance is not actual performance, but is hypothetical. There are frequently material differences between back tested performance results and actual results and actual results and actual performance.

Constituents of MSCI equity indexes are listed companies, which are included in or excluded from the indexes according to the application of the relevant index methodologies. Accordingly, constituents in MSCI equity indexes may include MSCI Inc., clients of MSCI or suppliers to MSCI. Inclusion of a security within an MSCI index is not a recommendation by MSCI to buy, sell, or hold such security, nor is it considered to be investment advice.

Data and information produced by various affiliates of MSCI Inc., including MSCI ESG Research LLC and Barra LLC, may be used in calculating certain MSCI indexes. More information can be found in the relevant index methodologies on www.msci.com.

MSCI receives compensation in connection with licensing its indexes to third parties. MSCI Inc.'s revenue includes fees based on assets in Index Linked Investments. Information can be found in MSCI Inc.'s company filings on the Investor Relations section of www.msci.com.

MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc. Except with respect to any applicable products or services from MSCI ESG Research, neither MSCI nor any of its products or services recommends, endorses, approves or otherwise expresses any opinion regarding any issuer, securities, financial products or instruments or trading strategies and MSCI's products or services are not intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Issuers mentioned or included in any MSCI ESG Research materials may include MSCI Inc., clients of MSCI or suppliers to MSCI, and may also purchase research or other products or services from MSCI ESG Research. MSCI ESG Research materials, including materials utilized in any MSCI ESG Indexes or other products, have not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body.

Any use of or access to products, services or information of MSCI requires a license from MSCI. MSCI, Barra, RiskMetrics, IPD and other MSCI brands and product names are the trademarks, service marks, or registered trademarks of MSCI or its subsidiaries in the United States and other jurisdictions. The Global Industry Classification Standard (GICS) was developed by and is the exclusive property of MSCI and Standard & Poor's. "Global Industry Classification Standard (GICS)" is a service mark of MSCI and Standard & Poor's.

Privacy notice: For information about how MSCI collects and uses personal data, please refer to our Privacy Notice at https://www.msci.com/privacy-pledge.

