

## Premier Global Infrastructure Trust

### Don't stop me now

A much-improved 2019, helped by lower interest rate expectations, translated into 38.3% gains for Premier Global Infrastructure Trust (PGIT) ordinary shareholders. Before the covid-19 panic caused markets to stumble, PGIT was having a strong start to 2020 as well, with the shares hitting 147p on 21 February.

In unsettled markets, the predictable and reliable cash flows generated by utilities and infrastructure make them an attractive safe haven for investors. The predictable response from the US Federal Reserve to the selloff is another interest rate cut. Relatively speaking, PGIT could be in a good place. The manager remains enthused about the earnings and dividend growth prospects of the portfolio.

This is important, as 2020 is going to be a big year for PGIT. It faces its five-yearly continuation vote in May, and its zero dividend preference shares (ZDPs) mature at the end of November. Shareholders will ultimately have the final say but, for our two penn'orth, we'd like to see it continue.

### Geared global utilities and infrastructure exposure

PGIT invests in equity and equity-related securities of companies operating in the utilities and infrastructure sectors, with the twin objectives of achieving high income and long-term capital growth from its portfolio. Its ZDPs provide a high level of gearing to its ordinary shares.

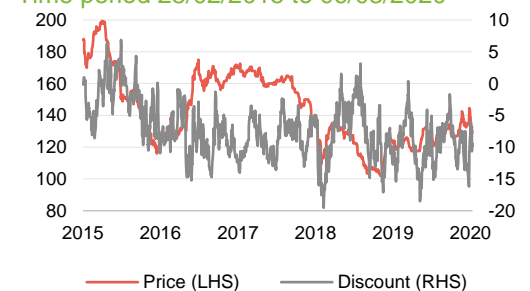
Year ended	Share price total return (%)	NAV total return (%)	MSCI World Utilities TR (%)	MSCI World TR (%)	MSCI UK total return (%)
29/02/16	(28.6)	(22.6)	7.5	(0.7)	(9.2)
28/02/17	48.0	55.0	23.0	36.6	24.2
28/02/18	(13.7)	(20.9)	(7.5)	6.6	3.2
28/02/19	(2.4)	2.5	20.5	4.6	2.1
29/02/20	14.7	9.2	15.5	9.6	(3.5)

Source: Morningstar, Marten & Co. Note: PGIT does not have a benchmark. For comparison purposes, we have used a range of indices including the MSCI World Utilities Index throughout this report. PGIT's financial year end is 31 December.

<b>Sector</b>	Infrastructure securities
<b>Ticker</b>	PGIT LN/PGIZ LN
<b>Base currency</b>	GBP
<b>Price (ords.)</b>	129.00p
<b>NAV (ords.)</b>	137.31p
<b>Premium/(discount)</b>	(6.0%)
<b>Yield (ords.)</b>	7.9%

### Share price & discount (ords.)

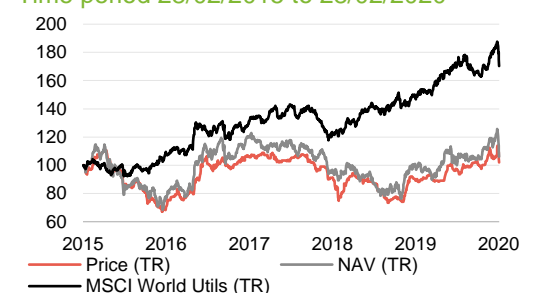
Time period 28/02/2015 to 06/03/2020



Source: Morningstar, Marten & Co

### Performance over five years

Time period 28/02/2015 to 28/02/2020



Source: Morningstar, Marten & Co

<b>Domicile</b>	United Kingdom
<b>Inception date</b>	4 November 2003
<b>Manager</b>	J. Smith, C. Long
<b>Market cap (ords.)</b>	23.3m
<b>Ord shrs outstanding</b>	18.1m
<b>Daily vol. (1-yr. avg.)</b>	30.7k shares
<b>Net gearing</b>	92.4%

[Click here for our most recent update note](#)

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## PGIT: Income from utilities and infrastructure exposure

Additional information on PGIT is available at the fund manager's website:

[premiermiton.com](http://premiermiton.com)

PGIT's ZDPs provide substantial gearing to its ordinary shares.

Premier Global Infrastructure Trust Plc (PGIT) is a UK-listed investment trust that invests globally in the equity and equity-related securities of companies operating in the utility and infrastructure sectors. The relatively concentrated portfolio has a strong emphasis on emerging markets, smaller companies, special situations and lower weightings to traditional, developed-market utility companies. It is split into three distinct areas: income equities; growth equities; and yieldcos (asset owning companies set up to stream income to investors in a tax-efficient manner) and investment companies.

PGIT aims to pay a high level of income on its ordinary shares (a dividend yield of 7.9% as at 6 March 2020 – see page 15 for further details) and provide long-term capital growth. PGIT's income generation is enhanced by the significant gearing provided to the ordinary shares by its ZDPs (net gearing of 92.4% of the ordinary shares' net asset value (NAV), as at 6 March 2020, on QuotedData's estimates – see page 16), but this structure significantly increases the [volatility](#) of NAV returns.

### Premier Miton Investors

James Smith and Claire Long are responsible for the management of PGIT's portfolio.

PGIT's portfolio has been managed by Premier Fund Managers, part of Premier Miton Group Plc, since its launch in 2003. Premier Miton was formed in November 2019 with the merger of Premier Asset Management Group Plc and Miton Group Plc. The combined group had some £11.1bn of assets under management as at 31 October 2019.

James Smith and Claire Long are responsible for the management of PGIT's portfolio. They follow a bottom-up investment process based on fundamental research and are able to draw on the wider resources of Premier Miton Investors. See [QuotedData's initiation note](#) for more details of the managers' investment process.

### 2020 sees continuation vote and PGIT's ZDPs mature

2020 is a significant year for PGIT. Ordinary shareholders are given five-yearly votes where they are asked whether they want the fund to continue the next one is due at PGIT's annual general meeting (AGM) on 5 May. Furthermore, PGIT's ZDPs mature on 30 November.

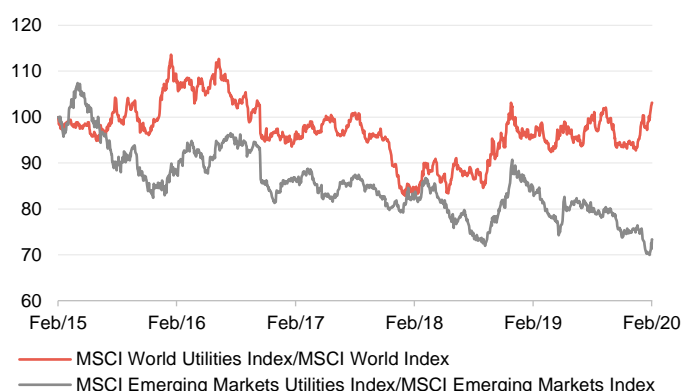
### No formal benchmark

PGIT does not have a formal benchmark and its portfolio is not managed with respect to one. Instead, the managers' performance is assessed against a set of reference points that are more general in nature and intended to be representative of the broad spread of assets in which the portfolio invests. These references include the FTSE Global Core Infrastructure 50/50 Total Return Index, FTSE All-World Total Return Index and FTSE All-Share Total Return Index. As with previous notes, we are using the MSCI World Utilities Index, the MSCI World Infrastructure Index, the MSCI World Index and MSCI UK Index for performance comparison purposes.

## Market outlook and valuations update

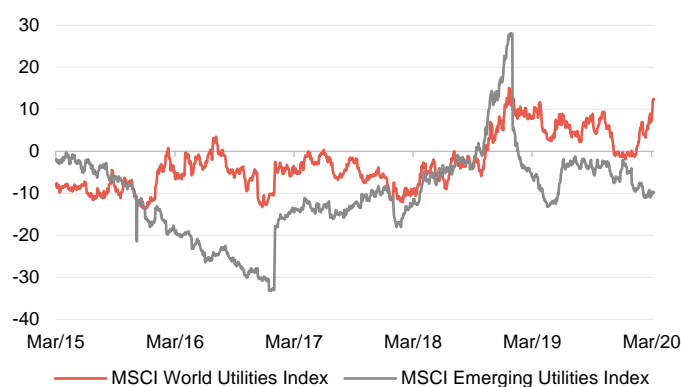
Following a testing 2017 and a mixed 2018, 2019 was a good year for utilities and infrastructure. Overall, these sectors generated strong positive performance (the MSCI World Utilities index gained 17.8% in 2019, versus 8.3% in 2018 and 3.8% in 2017, while the MSCI World Infrastructure gained 18.0% in 2019, versus 1.6% in 2018 and 1.1% in 2017 ) although they underperformed broader global markets (the MSCI World returned 23.4% in 2019 – all in sterling total return terms). However, these gains have primarily been made in developed markets where, in a reversal of the trend for 2018, interests rates fell, while emerging markets have been hurt both by the US/China trade war and a strong US dollar. Developed market utilities have been outperforming since markets began to take the covid-19 outbreak seriously. Emerging market utilities are yet to respond but it seems reasonable that they will in due course.

**Figure 1: Global and emerging utilities sector index performance, relative to parent index, rebased to 100, over five years**



Source: Bloomberg, Marten & Co

**Figure 2: Premium/(discount) of price to forecast earnings for PGIT's sectors compared to parent index, over five years**



Source: Bloomberg, Marten & Co

**Figure 3: Utility valuation discounts versus broader markets as at 6 March 2020**

Global utilities	Price to forecast earnings ratio	Emerging Market utilities	Price to forecast earnings ratio
MSCI World	16.0x	MSCI Emerging Markets	12.4x
MSCI World Utilities	18.0x	MSCI Emerging Markets Utilities	11.2x
Global utilities valuation premium/(discount) (%)	12.4%	Emerging utilities valuation premium/(discount) (%)	(9.8%)
MSCI World five-year high	18.4x	MSCI Emerging Markets five-year high	14.7x
MSCI World Utilities five-year high	19.0x	MSCI Emerging Markets Utilities five-year high	14.4x
MSCI World five-year average	16.7x	MSCI Emerging Markets five-year average	12.5x
MSCI World Utilities five-year average	16.2x	MSCI Emerging Markets Utilities five-year average	11.2x

Source: Bloomberg, Marten & Co

Utilities are trading at a valuation discount in emerging markets and a premium in developed markets. The bias in PGIT's portfolio towards emerging markets reflect this. The managers continue to focus on the Asia Pacific ex Japan region (with an emphasis on China) and Latin America as they favour the long-term growth outlook in these regions. They say that whilst there has been considerable noise within emerging markets (global economic weakness and the US-China trade war, for example),

emerging markets' earnings growth continues to be strong. The managers see the potential for capital improvements once markets are less driven by macroeconomic concerns and more by the fundamental value of companies.

The UK market has faced a number of headwinds during the last couple of years (threats of nationalisation, price caps and the prospect of rising interest rates), some of which have receded with the strong conservative majority in the election in December.

## Managers' view

The managers' long-term arguments for investing in the utilities and infrastructure sectors and their preference for higher-growth emerging markets remain intact.

The managers' long-term arguments for investing in the utilities and infrastructure sectors, and their preference for higher-growth emerging markets, remain broadly unchanged, and readers may wish to see QuotedData's previous notes for more discussion, while noting the following key points:

- Over the last five years, global utilities have modestly underperformed global equities (see Figure 1), albeit with marked periods of under- and outperformance.
- A similar pattern has been seen with emerging market utilities also underperforming emerging market equities.
- During the last couple of years, markets have been driven by economics and politics, with less attention placed on company fundamentals. This appears to be a particular issue in emerging markets, especially in China, where the managers see a lot of deep value (see below).
- There is considerable variation between markets, with North America, for example, looking particularly expensive.
- The global economy appears to be approaching its peak and, with the advent of covid-19, may enter a recessionary phase. Utilities' defensive exposure may become increasingly sought-after, particularly given a trend of improving earnings. (Note: defensive industries, such as utilities and infrastructure, have demand that tends to remain stable irrespective of the various phases of the economic cycle, meaning that their earnings and dividend paying capacity are also stable.)
- The UK market, which has been under a cloud for the last three years (concerns regarding nationalisation, price caps on electricity and gas and concerns over interest rate rises) has benefitted from the election result as the threat of nationalisation, under a Corbyn-led labour government, has dissipated.
- The signing of the phase one trade agreement between the US and China has provided some clarity and avoided another round of tariffs in the near term. However, the truce is likely to be temporary and there may be further shifts in sentiment during the year as negotiations proceed.
- The UK is now in the Brexit transition period and the direction of negotiations is far from certain. However, the managers have conducted an assessment of the likely impact of Brexit on portfolio companies, and have concluded that, aside from the currency effects, the impact is unlikely to be material.

The need to eliminate fossil fuels will have implications for generators and grid operators. PGIT's managers are giving increased consideration to the longer-term implications of this trend.

## Net zero carbon emissions by 2050 requires a focus on renewables

PGIT's managers say that, if the aim of achieving net zero carbon emissions by 2050 is to become a reality, we will need to substantially eliminate all fossil fuels. This is likely to be good for and have implications for generators of renewables and grid operators, as electricity production from green sources will need to increase significantly. In

contrast, gas distributors are expected to see progressively lower returns. The shift will be seen first in more-developed western markets, but will follow in developing markets over time. PGIT's managers are giving increased consideration to the longer-term implications of this trend in managing PGIT's portfolio, as it will create winners and losers.

For example, there will be opportunities for local balancing of power supply with batteries, which can release stored power when production from renewable generators dips. They expect regulators will incentivise producers to develop the infrastructure the world needs for the future. The managers say that this is a seismic shift for the sector. For many years, electricity consumption in the western world has been gradually declining as a result of energy efficiency improvements. This has been a relentless headwind for firms operating in this area. However, as transport, heating and the like shift to electric power, it seems that this has to reverse. PGIT's managers envisage that, for the first time in a long time, investors in the space will benefit from growth assets rather than facing a managed decline in consumption.

PGIT's Chinese utility and infrastructure investments have seen strong underlying earnings growth that has not been reflected in their share prices.

### Chinese value stocks are significantly out of favour

Chinese value stocks, listed in Hong Kong, continue to be out of favour. As QuotedData has previously discussed, PGIT's Chinese utility and infrastructure investments fall in this camp and, whilst underlying growth in earnings has been strong, this has not been reflected in share prices. The managers say that, while this is frustrating, they will not be changing their investment style. In the meantime, dividends from these stocks are seeing good growth, and so investors are being paid to be patient. The coronavirus outbreak has clearly had a suppressing effect on world markets and China in particular, but the managers say that their holdings were already trading on low valuations, with a lot of negative sentiment already priced in, and so the share prices have been relatively resilient. There have also been rumours that the Chinese government has been quietly purchasing stock to support the market. If true, this may also account for some of this resilience.

The managers acknowledge that there are numerous reasons to be negative on the outlook on China. For example, the economy is slowing; it is at the sharp end of trade tensions and the politics are strained. However, PGIT's managers believe that their investments will come good over the longer term. They say that if investors are prepared to look through the noise, they can buy good regulated stocks at [price earnings \(p/e\) ratios](#) of 5-6x and will be rewarded over the longer term.

### Asset allocation

PGIT maintains a portfolio of relatively high-conviction positions that fall into one of three sub-portfolios: growth equity, yield equity and yieldco. The top seven or eight largest holdings tend to be core positions that the managers are happy to hold for the medium to longer term.

Yield equities are held primarily for their yield, which is typically above 3.5%, and tend to be dominated by larger more mature incumbent businesses that are usually located in developed markets. Growth equities are held primarily for their capital appreciation prospects, rather than income generation, and tend to be smaller companies located in emerging markets. PGIT's yieldcos and investment companies holdings are companies set up to own a portfolio of cash producing assets that pay out a high proportion of their cash-flow as a yield to shareholders.

Comparing PGIT’s portfolio as at 31 January 2020 and 31 August 2019 (the most recently available data when QuotedData last published) there has been a mild reduction in portfolio concentration (the number of portfolio holdings has increased from 38 to 39, while the proportion of the portfolio accounted for by the top 10 holdings has reduced from 47.6% to 46.5%). PGIT’s portfolio has an [active share](#) of 87%.

The managers have been trimming strongly performing positions and rotating the proceeds into better value holdings.

Portfolio activity continues to be modest. The managers have largely focused their efforts on trimming positions that have performed well, rotating the proceeds into holdings that offer better value. The managers initiated a position in Fortum in 2019 (see pages 10 and 11). They also chose to participate in the IPO of Helios Towers in November (see page 11).

The managers reduced the portfolio’s exposure to the UK in advance of the general election in December 2019, but strong post-election performance has more than compensated for that. North America has been a strongly performing market; this has been trimmed at the margin. Valuations in this market, which the managers already considered to be full, have risen further. The managers have also been increasing PGIT’s allocation to stocks they classify as global.

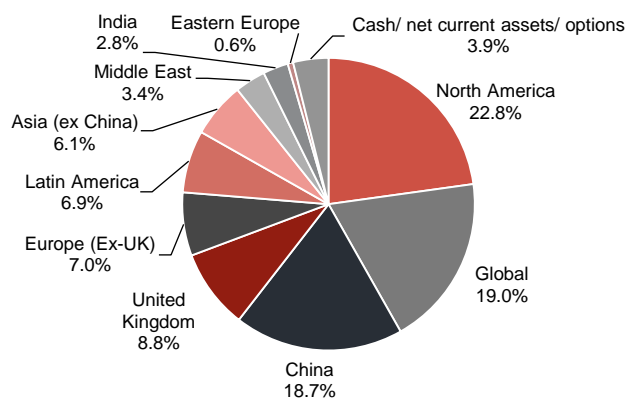
Otherwise, there has been limited movement in the balance of asset type (growth equity, yield equity and yieldco), and there have been limited changes in the geographical allocation.

**Figure 4: Subportfolio characteristics as at 31 January 2020**

Sub portfolio	Weight (%)	2020 yield (%)	2020 P/E	2021 P/E
Income equities	46.9	5.2	15.4x	14.4x
Growth equities	27.5	3.8	6.2x	5.2x
Yieldcos and investment companies	25.6	8.1	N/A	N/A

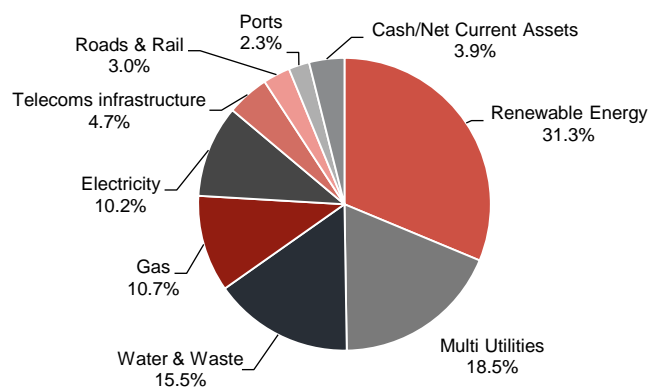
Source: Premier Global Infrastructure Trust

**Figure 5: Geographic allocation as at 31 January 2020**



Source: Premier Global Infrastructure Trust

**Figure 6: Sectoral allocation as at 31 January 2020**



Source: Premier Global Infrastructure Trust

### Top 10 holdings

Figure 7 shows PGIT’s top 10 holdings as at 31 January 2020 and how these have changed since 31 August 2019 (the most recently available data when QuotedData last published). Reflecting the manager’s long-term, low-turnover approach, most of the top 10 portfolio holdings will be familiar to regular followers of PGIT’s portfolio announcements and QuotedData’s notes on the company.

New entrants to the top 10 are Fortum and Engie. Names that have slipped out of the top 10 are Metro Pacific Investments and Centre Coast MLP & Infrastructure Fund

(although both of these stocks were within PGIT’s top 15 holdings as at 31 January 2020). We discuss some of the more interesting developments in the next few pages and have provided a brief update on most of the top 10 holdings. However, readers interested in more detail on these top 10 holdings, or other names in PGIT’s portfolio, should see QuotedData’s earlier notes, where many of these have been discussed previously (see page 19 of this note).

Figure 7: Top 10 holdings as at 31 January 2020

Holding	Sector	Geography	Allocation 31 Jan 2020 (%) <sup>1</sup>	Allocation 31 Aug 2019 (%) <sup>1</sup>	Percentage point change
Atlantica Yield	Renewable energy	Global	6.7	6.3	0.4
Northland Power	Renewable energy	Global	5.8	5.9	(0.1)
Cia de Saneamento do Parana <sup>2</sup>	Water and waste	Latin America	5.7	5.9	(0.2)
China Everbright International	Water and waste	China	4.7	5.4	(0.7)
Pennon Group	Water and waste	United Kingdom	4.6	3.2	1.4
First Trust MLP and Energy Income	Multi-utilities	North America	4.5	5.0	(0.5)
Enbridge	Gas	North America	4.2	3.9	0.3
Beijing Enterprise Holdings	Gas	China	3.6	4.3	(0.7)
Fortum	Electricity	Europe (exc. UK)	3.4	-	3.4
Engie	Multi-utilities	Global	3.3	0.0	3.3
<b>Total of top 10</b>			<b>46.5</b>	<b>47.6</b>	<b>(1.1)</b>
<b>Total of top 20</b>			<b>73.9</b>	<b>74.7</b>	<b>(0.8)</b>

Source: Premier Global Infrastructure Trust, Marten & Co. Note 1) portfolio excluding cash. Note 2) Package units of one ordinary share and four preference shares.

### Atlantica Yield (6.7%) – renewable energy generation in North and South America

Figure 8: Atlantica Yield share price (US\$)



Source: Bloomberg

As readers of QuotedData’s March 2019 and October 2019 notes will know, PGIT’s managers increased the holding in Atlantica Yield ([www.atlanticayield.com](http://www.atlanticayield.com)) following a period of share price weakness in the wake of the Pacific Gas & Electric (PG&E) bankruptcy in January 2019 (PG&E was sued after its equipment was said to be the cause of a series of Californian wildfires). Investors became concerned that PG&E would be able to break or renegotiate power purchase agreements (PPAs) with the company. However, this has not happened.

PGIT benefitted from the company’s strong share price recovery in 2019 and the managers say that it continues to perform well. Atlantica Yield owns a portfolio of renewable energy assets located in North and South America, and certain markets in [EMEA](#), along with electricity transmission, gas generation and water production assets. This fits with PGIT’s focus both on higher-growth emerging markets and companies that will benefit from the move to a lower-carbon world.

Figure 9: Northland Power Income Fund share price (CAD)



Source: Bloomberg

### Northland Power (5.8%) – 2020 results to see full benefit of third North Sea wind farm

PGIT acquired its initial stake in Northland Power ([www.northlandpower.com](http://www.northlandpower.com)) in January 2018 and, through a combination of positive share price performance and further purchases made as the managers gained confidence, Northland quickly moved up PGIT’s rankings.

Northland describes itself as a power producer dedicated to developing, building, owning and operating clean and green power infrastructure assets in Canada, Europe



and other selected global jurisdictions. The bulk of its facilities are in Canada, but it also has sites in Germany, The Netherlands and Taiwan. The company is expanding its footprint in Europe.

When QuotedData last wrote, Northland owned two operational wind farms in the North Sea and had a third under construction, which PGIT’s managers believe will drive future earnings growth. Construction of the third plant is complete, the plant has been commissioned and 2020 will be the first year where Northland sees the benefit of this in its earnings. Now, Northland will be shifting its focus to offshore Taiwan, where it is developing three large offshore wind farms over the next few years. Northland is also taking over a number of functions for its European operations, which had previously been outsourced. PGIT’s managers expect that this will improve the company’s margins.

PGIT’s managers say that the obvious comparator to benchmark Northland against is Denmark’s Ørsted A/S. They acknowledge that Ørsted is much bigger but say that otherwise the two companies have similar operations. Northland is significantly cheaper.

As at 31 December 2018 (this being the most recently published data), Northland had a total gross generating capacity of 2,429MW. This comprised 973MW of thermal generation (primarily natural gas with a small component of biomass), 1,326MW wind and 130MW solar. The company also had an additional 399MW of wind projects under construction and 1,044MW in advanced development.

**Cia de Saneamento do Parana (Sanepar) (5.7%) – strong results**

Figure 10: Sanepar share price (BRL)



Source: Bloomberg

Brazilian water and waste management company Sanepar ([www.sanepar.com.br](http://www.sanepar.com.br)) is a core PGIT holding. PGIT’s managers comment that Sanepar’s recent results were very strong and exceeded their own expectations. Net revenue growth for the final quarter of 2019 was 22.0% year on year, and 13.5% for 2019 as a whole. EBITDA margin for the final quarter was 47.1% (41.5 for 2019 as a whole) and net profit increased by 20.7% year-on-year, for the fourth quarter, and 21.0% for 2019 as a whole.

PGIT’s managers say that previous regulatory concerns have now been addressed (its shares were weighed down by uncertainty regarding the implementation of a portion of its annual tariff increase) and with 2–3% growth per annum in clean water and 5–6% per annum growth in sewerage, they are happy to hold Sanepar for the longer-term. Anecdotally, the managers say that, as a large proportion of water and waste assets are privately owned, they are scarce within public markets. The same applies to Pennon Group (see page 10).

**China Everbright International (4.7%) – hurt by negative sentiment**

Figure 11: China Everbright International share price (HKD)



Source: Bloomberg

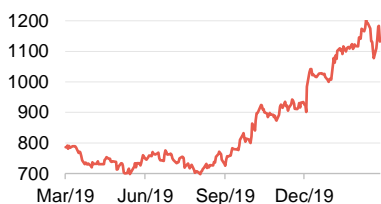
As discussed in QuotedData’s October 2019 note, waste to energy company, China Everbright International ([www.ebchinaintl.com](http://www.ebchinaintl.com)), saw its shares fall sharply in August 2018 following a dilutive rights issue undertaken to fund growth development. The company reported strong 2018 results, with a 55.3% increase in waste volumes treated and earnings per share up 12.6% (despite the dilution from the rights issue).

The first half of 2019 saw a steady flow of new contracts to build and operate waste to energy facilities, but the company’s share price failed to respond. In 2020, there might be some concern that the company would be affected by the coronavirus. However, PGIT’s managers say that, with the company already trading at low valuations,

considerable negative sentiment was already priced in and the stock, in common with PGIT’s other Chinese holdings, has been resilient. The managers are expecting the company to announce a good set of results in March (for the year ended 31 December 2019) and are happy to continue to hold the position.

■ Pennon Group (4.6%) – double bubble

Figure 12: Pennon Group share price (GBP)



Source: Bloomberg

In QuotedData’s March 2019 note, we noted PGIT’s manager had topped up its holding in water and waste management company, Pennon Group ([www.pennon-group.co.uk](http://www.pennon-group.co.uk)), along with a number of UK utilities and infrastructure holdings. In the case of Pennon, the managers highlighted their view that the market was undervaluing Pennon’s waste business, Viridor, which burns rubbish to generate energy.

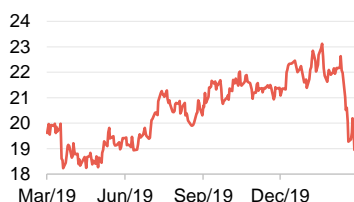
More recently, Pennon has benefitted both from the strong Conservative election victory in December, which has removed the potential threat of nationalisation under a Corbyn-led Labour government.

In the company’s September 2019 trading statement, Pennon said that following continued strong performances from its Viridor and South West Water businesses it would conduct a full review of its strategic focus, growth options and capital allocation policy. It has since been reported that, as part of this process, investment bankers from Morgan Stanley and Barclays have been appointed to sell Viridor, reflecting strong interest from a number of potential buyers. A bid from private equity group, KKR was made in early 2019 but only came to light early this year, this appears to have been an attempt to kickstart this sales process.

There have been reports that the price tag for Viridor is in the region of £4bn. If true, this could unlock significant value for Pennon shareholders (as at 28 February 2020, Pennon Group’s market cap was £4.54bn). PGIT’s managers think that now is a good time for Pennon to be spinning off Viridor. There is clearly demand for green investments; the company has been investing to expand its operations but capital expenditure is expected to peak in the current financial year (ending 31 March 2020); three of its energy recovery facilities are currently in operational ramp up, but these should be strong contributors to earnings growth during the next two years; and the business model has been significantly de-risked (all of its revenues are covered by long-term contracts with around 80% of these linked to inflation).

■ Fortum (3.4%) – new entrant in 2019

Figure 13: Fortum share price (EUR)



Source: Bloomberg

Fortum ([www.fortum.com](http://www.fortum.com)) is a new entrant to PGIT’s portfolio. It is a Finnish heat and power company focusing on providing clean energy in the Nordic and Baltic countries, Poland, Russia and India. It also provides a range of waste services. Fortum has core operations in 10 countries globally; it employs over 8,000 people; its generation portfolio comprises 128 hydro power plants as well as 26 combined heat and power plants (CHP), condensing and nuclear power plants globally; and it is also growing its solar and wind generation capabilities. Fortum supplies heat to some 22 cities and towns and has five main waste treatment facilities.

In June 2018, Fortum took control of Uniper, a company that was spun out of the German energy giant E.ON. Uniper assumed control of E.ON’s fossil fuel assets (primarily gas and coal, with a small amount of oil) as well as some nuclear and hydro assets. Uniper had 34GW of generating capacity as at 31 December 2019. 51% of this is gas, 27% is coal, 11% is hydro, 8% is oil and 4% is nuclear.

PGIT’s managers were somewhat indifferent to the Fortum-Uniper tie up. They felt that while the asset mix was complimentary and the management team has a decent record

of execution, the fossil fuel assets were potentially a divergence from Fortum’s green focus. However, they felt that, in a world that is striving for net zero carbon emissions by 2050, the strategic value of Fortum’s hydro assets was being overlooked.

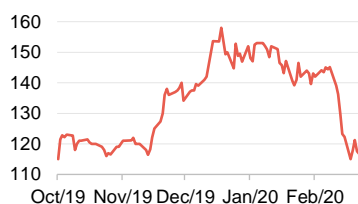
As QuotedData has discussed in its previous notes, in an effort to reduce reliance on dirtier fossil fuels, such as coal, in favour of greener alternatives such as natural gas, the EU has reformed its Emissions Trading Scheme (ETS). The result is a reduction in the number of carbon permits available (the managers say that the market is now structurally short), which has driven up the carbon price, which in turn has driven up the power price. Higher power prices benefit all power producers, but it is highly beneficial to the fixed-cost producers (for example, renewables, hydro and nuclear generators) who see the full benefit drop through to their bottom lines.

PGIT’s managers say large scale hydro and nuclear are the only carbon-friendly generation sources that are suitable for baseload generation. Of the two, hydro has the potential to be especially valuable as it can be used to balance grid demand (nuclear production takes more time to ramp up and down). The managers say that Fortum’s portfolio is benefitting from higher power prices and growing electricity demand. However, it also provides a free option, through its hydro assets, if reform of Europe’s ETS has tightened its carbon market too quickly.

### Helios Towers – PGIT participated in November 2019 IPO

PGIT participated in the initial public offering of Helios Towers ([www.heliostowers.com](http://www.heliostowers.com)) in October 2019. Helios is a sub-Saharan telecoms towers business that builds, owns and operates towers in five high-growth African countries (most notably Tanzania, but also Ghana, Congo Brazzaville, the DRC and South Africa). Its markets are experiencing rapid growth in demand for mobile data, which is driving demand for telecommunications infrastructure. Its towers are capable of accommodating and powering the needs of multiple tenants (typically large mobile network operators and other telecommunications providers) and it also offers a range of tower-related operational services (site selection and preparation, maintenance, security and power management).

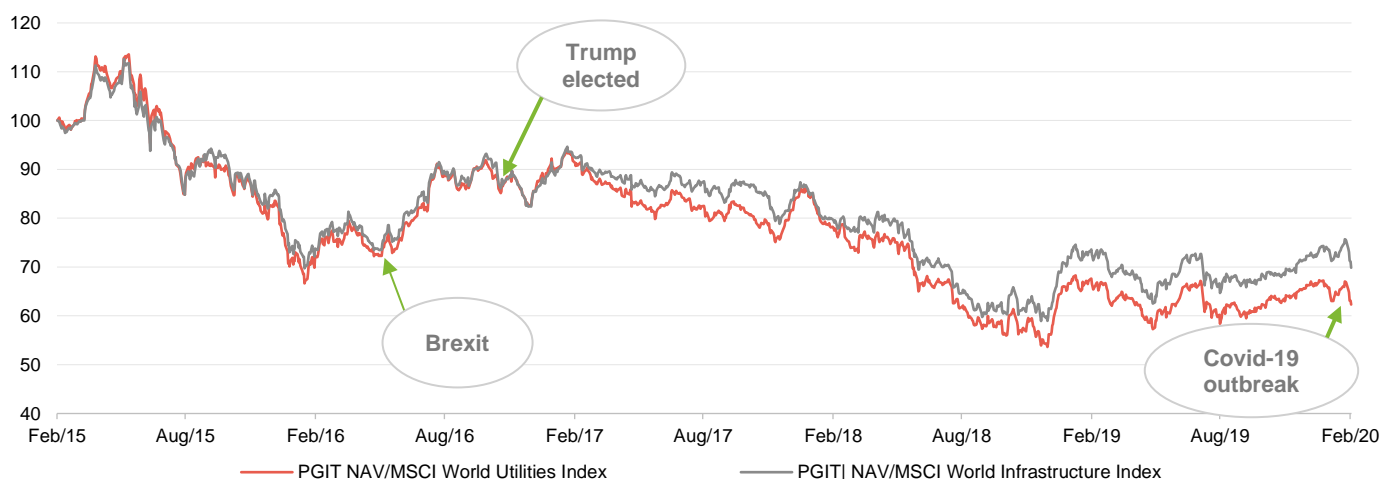
Figure 14: Helios Towers share price (GBP)



Source: Bloomberg

## Performance

Figure 15: PGIT’s NAV relative to MSCI World Utilities Index and MSCI World Infrastructure Index over five years to 29 February 2020



Source: Bloomberg, Morningstar, Marten & Co

Figure 16: Total return performance to 29 February 2020 (Performance figures in excess of one year are annualised)

	1 month (%)	3 months (%)	6 months (%)	1 year (%)	3 years (%)	5 years (%)	Since 1 June 2012 <sup>2</sup> (%)
NAV	(5.9)	(0.3)	0.8	9.2	(4.0)	1.2	10.1
Share price	(4.4)	2.0	6.0	14.7	(1.1)	0.4	11.9
MSCI World Utilities <sup>1</sup>	(4.8)	2.6	(1.7)	15.5	8.8	11.2	11.2
MSCI World <sup>1</sup>	(5.5)	(5.0)	(3.6)	9.6	6.9	10.6	13.7
MSCI UK	(9.1)	(9.8)	(7.4)	(3.5)	0.6	2.8	6.8
MSCI World Infrastructure	(4.0)	(0.6)	(3.5)	12.4	5.4	8.7	10.9

Source: Premier Global Infrastructure Trust, Morningstar, Marten & Co. Note 1) All figures are in sterling equivalent terms. Note 2) James Smith took over as lead manager with effect from 1 June 2012.

### Results for the year ended 31 December 2019

2019 was a stellar year of performance for shareholders in PGIT.

Following a difficult 2018, 2019 was a stellar year of performance for PGIT's ordinary shareholders. The total return on its gross assets was 19.0% (2018: -11.0%) but the significant level of gearing provided by PGIT's ZDPs amplified this gain so that the NAV total return was 38.9% (2018: -25.4%). PGIT's share price captured almost all of this, returning 38.3% in total return terms. In comparison, the MSCI World Utilities, with its higher weighting to developed markets, gained 17.8%. The first half of 2019 was stronger in absolute return terms (a total return of 21.4%) although, compared to this reference index, PGIT displayed stronger outperformance in the second half of the year.

You can see up-to-date information on the [QuotedData](#) website.

During 2019, many of PGIT's larger positions performed very well. On average, PGIT's investments in yield equities and yieldcos and investment companies substantially outperformed. These were aided by improving sentiment at the beginning of the year and falling interest rates (lower interest rates pushed down bond yields, which provided a valuation tailwind to yieldcos). However, PGIT's investments in emerging markets, which mainly fall into its growth equities segment, were the main source of underperformance. These were hampered both by the trade dispute between China and the US and a strong US dollar. In a continuation of the trend from 2018, PGIT's investments in Asia and China continued to perform well operationally, with growing earnings and dividends, but this was not fully reflected in their share prices and so their valuations improved.

Despite reducing the portfolio's exposure to the UK in the run-up to December's general election in the UK, PGIT remained substantially overweight UK stocks and benefitted from the substantial Conservative majority win as worries over nationalisation swiftly receded.

PGIT also made a good start to 2020, with both its share price and NAV total returns exceeding that of the MSCI World Utilities Index at the of January. However, while February's market turmoil has eaten into PGIT's NAV and share price total returns (falls of 3.5% and 3.4% over 2020 to 9 March 2020) its defensive qualities have come to the fore. In comparison, the MSCI World has fallen 14.1%, the MSCI UK has fallen 20.3%, the MSCI World Infrastructure has fallen 6.2%, while the MSCI World Utilities Index has fallen just 1.0%.

### Yield equities – all major holdings performed well

Sanepar (discussed on page 9) was a standout contributor during the year. It is a core holding and has been trimmed reflecting its strong performance. Its shares had been weighed down by short term uncertainty regarding the implementation of a portion of

its annual tariff increase. However, once this was resolved, the share price rebounded strongly (an increase over 2019 of 64.9% in local currency terms).

Northland Power (see pages 8 and 9) was another strong contributor. Its share price increased by 25.3% during 2019 but it continues to trade at a substantial discount to its peers.

Pennon Group (see page 10), which owns and operates South West Water and Viridor waste subsidiary, was held back by political uncertainty for a considerable part of 2019.

It received a strong boost following the Conservative election win in December and its shares ended the year up 48.0%. The story for SSE was similar (see Figure 17). It suffered political uncertainty during the first half of the year, improved in the second half and rallied in December following the conservative election victory.

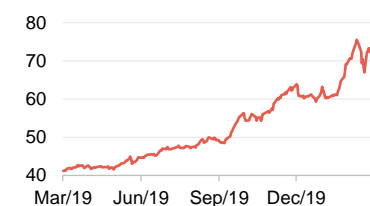
North American pipeline operator Enbridge saw its shares gain 21.7%, while Acea (the Italian multi-utility) saw its shares increase by 53.5%.

Figure 17: SSE share price (GBp)



Source: Bloomberg

Figure 18: Brookfield Renewable Partners share price (CAD)



Source: Bloomberg

### Yieldcos and investment companies – generally performed well

Atlantica Yield, which was PGIT's largest investment at the year-end, posted a solid operational performance. It increased its dividend steadily and its share price increased by 34.6% over the course of the year. Brookfield Renewable Partners (global renewables with an emphasis on North American hydro assets) was another strong contributor. Its shares gained 70.6% over the course of 2019 (see Figure 18).

Transalta Renewables (primarily Canadian renewables, but it also owns some gas-fired generation in Australia) saw its shares increase by 49.7% during 2019. Pattern Energy, a North American renewables business that is now developing new assets in South America and Japan, saw its shares gain 43.7%.

Clearway Energy returned 13.0% over the year and while this is a decent absolute return it markedly underperformed its peer group. The primary cause is the PG&E bankruptcy. Several of Clearway's subsidiaries have long-term power sales agreements with PG&E and there has been concern that these agreements could be renegotiated. This has not been an issue to date, but while the bankruptcy proceedings are ongoing, Clearway has not been able to access cash flows from its affected subsidiaries due to banking covenants. This forced it to cut its dividend, although PGIT's managers hope that this is a temporary problem.

### Growth equities – main source of underperformance

As noted above, PGIT's investments in emerging markets, which mainly fall into its growth equities segment, were the main source of underperformance. The main culprit was China, where performance was lacklustre, despite PGIT's Chinese investments' providing encouraging operational performances. For example, China Everbright International saw its share price fall by 11.0% (see Figure 19), despite reporting half year attributable earnings growth of 19.5%, together with a steady stream of new contracts. Similarly, Beijing Enterprises Holdings increased its first half 2019 earnings by 11.2%, with an accompanying dividend increase of 25.0%, but its share price fell by 13.9% over 2019.

Figure 19: Beijing Enterprise Holdings share price (HKD)



Source: Bloomberg

China Longyuan Power's interim 2019 earnings were flat, but its shares fell by 7.5% during the year. Anecdotally, PGIT's managers say that the company is expected to exhibit strong growth in 2020, prior to the phasing out of subsidies for new wind farms

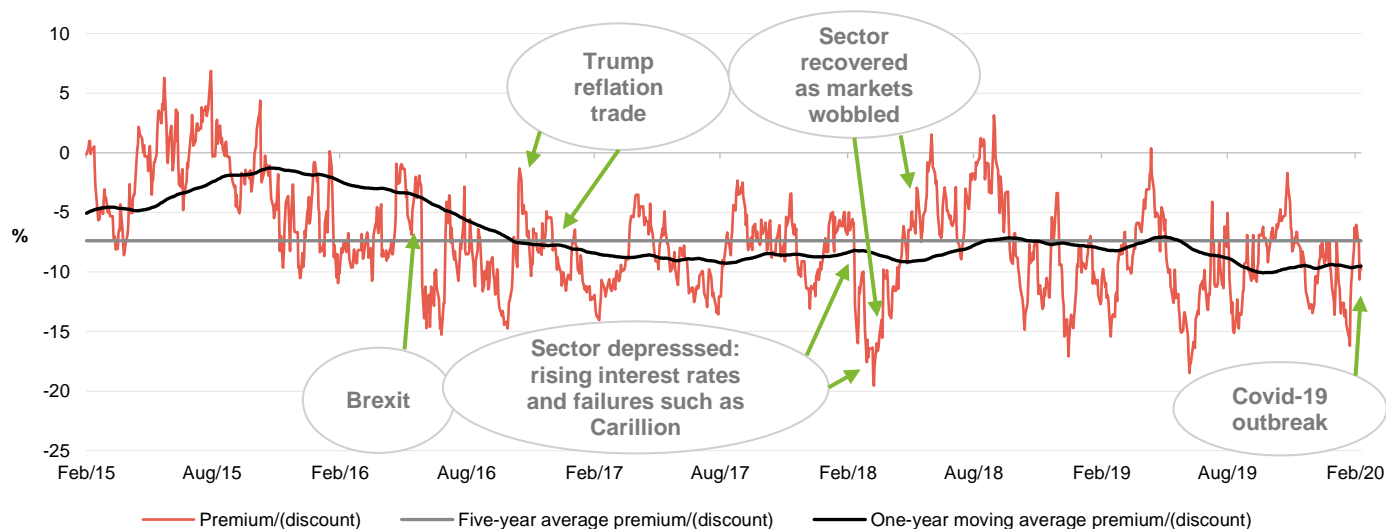
in 2021 as costs have now fallen to the level of thermal generation, reaching “grid parity”.

Metro Pacific’s share price was flat for most of 2019 but fell sharply in December on the news that the government in the Philippines was seeking to renegotiate its water concession which serves the western half of Manila, such that the company ended the year with its share price 25.0% down. PGIT’s managers think that the market has over-reacted. They believe that the water business comprises only 13% of the total value of the group and that the electricity and toll roads businesses are set to grow earnings at a far faster pace than the more mature water business.

OPG Power Ventures reported strong half-year results (earnings up 26.2% on higher electricity tariffs, flat coal costs and lower debt costs) but, despite the market’s positive reaction to the results, OPG’s shares ended the year 25.0% down. Global port operator DP World saw its shares decline by 23.4% despite steady volumes, and solid earnings performance in the year. Happily, DP World has just announced that it is to delist and its parent company will buy out minority investors such as PGIT at \$16.75, a 29% premium to the \$13 level it was trading at ahead of the announcement.

## Premium/(discount)

Figure 20: Premium/(discount) on ordinary shares over five years



Source: Morningstar, Marten & Co

The volatility present in PGIT’s ordinary share discount is in part a feature of its split capital structure.

As QuotedData has discussed in its previous notes (see page 19 of this note) the volatility present in PGIT’s ordinary share discount is in part a feature of the high level of gearing that is provided by its ZDPs and the volatility that this leads to within PGIT’s ordinary share NAV. As illustrated in Figure 20, PGIT’s ordinary share discount has recently been widening so that the discount is now noticeably wider than both its five-year average and one-year moving average.

PGIT is trading at a discount that exceeds its five-year average.

Historically, PGIT’s discount has tended to narrow with improving performance and yield, while the reverse has also been true (see page 9 of QuotedData’s July 2017 annual overview note for more discussion). It also has a tendency to be influenced by macroeconomic developments (for example, widening with the prospect of interest rate rises and narrowing in times of uncertainty when markets are seeking more defensive

allocations). It seems reasonable to us that, if PGIT continues to provide strong performance, this could lead to a sustained narrowing of the discount.

## Quarterly dividend payments

PGIT pays quarterly dividends with the objective of paying a high annual dividend.

Increased total dividend of 10.2p per share is a yield of 7.9% on share price of 129.0p per share as at 6 March 2020.

PGIT pays quarterly dividends on its ordinary shares in June, September and December and March. All dividends are paid as interim dividends. Traditionally, the first three interim dividends (June to December) were smaller, with a larger fourth interim in March. However, in 2018, PGIT moved towards more equal dividend payments throughout the year.

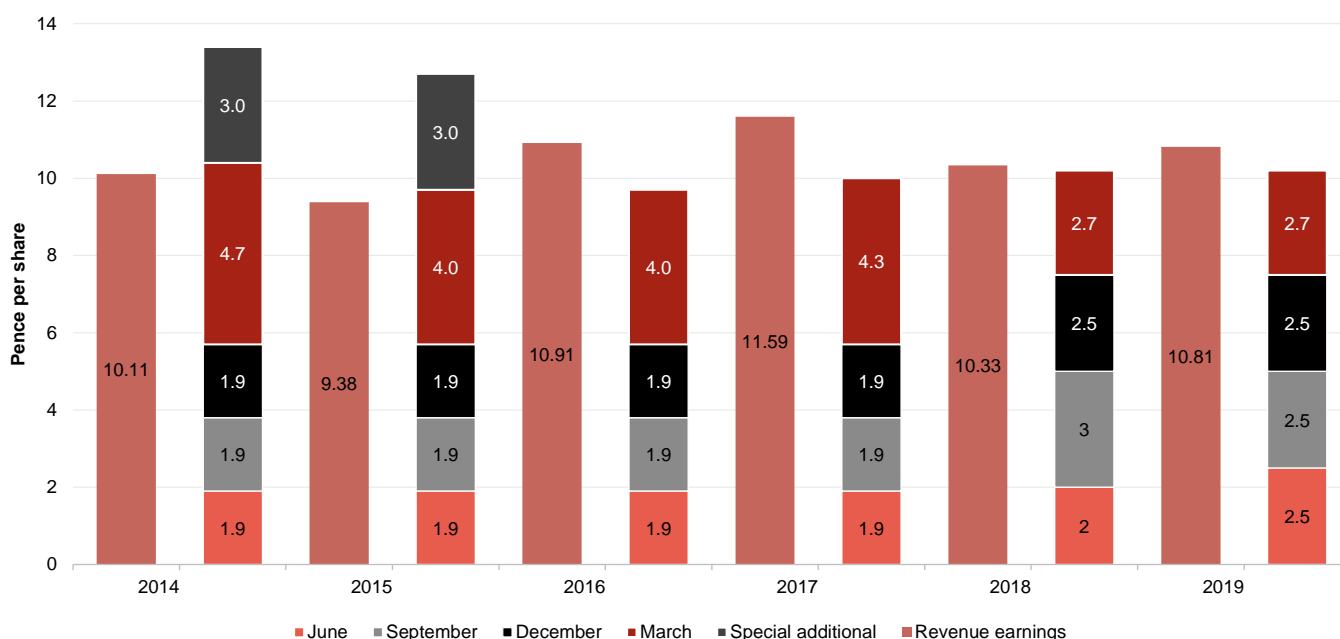
For the year ended 31 December 2019, PGIT paid interim dividends its first three dividends at a rate of 2.5p per share. With the announcement of its annual results, has declared a fourth interim dividend of 2.7p per share, which brings the total dividend for the year to 10.2p per share. This is level with the prior year and a yield of 7.9% on PGIT's ordinary share price of 129.0p per share as at 6 March 2020. In terms of income generation, PGIT's ordinary shares benefit from the significant finance provided by the ZDP borrowings. The ordinary shares incur the cost of financing the ZDP borrowings, but this is charged to capital, thereby bolstering the revenue account.

## 2019 revenue generation shows modest improvement over 2018

5.4% increase in revenue income for 2019 to 10.81p per share.

For the year ended 31 December 2019, PGIT generated net revenue income per share of 10.81p per share, a 5.4% increase over the 10.33p per share generated for the 2018 year (see Figure 21 below).

Figure 21: PGIT five-year dividend and revenue earnings history



Source: Premier Global Infrastructure Trust, Marten & Co

PGIT retains the capacity to smooth dividends.

As at 31 December 2019, PGIT had revenue reserves of 7.9p per share (equivalent to 5.2p per share after deducting the final dividend for the year of 2.7p per share). This is a healthy increase over 2018's 4.6p per share (that is, PGIT's revenue reserve was 7.3p per share before deducting a 2.7p final dividend). The 5.2p per share for 2019 is equivalent to 51% of the total dividend for the 2019 year, suggesting that PGIT retains some capacity to smooth dividends going forward.

Management fee is 0.75% of gross assets. There is no performance fee.

## Fees and costs

### Simple fee structure with no performance fee element

PGIT pays a base management fee of 0.75% per annum of its gross assets (i.e. including the assets attributable to the ZDP holders), which is calculated monthly and paid in arrears. The management fee is charged 40% to revenue and 60% to capital.

Premier Asset Management also provides company secretarial and administrative services to the company. Company secretarial fees for the year ended 31 December 2019 were £75k (2018: £75k), while administrative expenses were £274k (2018: £307k).

Reflecting its split capital structure, PGIT's ordinary shareholders benefit, in full, from the returns made on both their capital and that of the ZDP holders (positive or negative), but are also liable for the management fees on PGIT's ZDP capital, in addition to their own. As such, the [ongoing charges](#) based purely on the ordinary share's NAV are amplified. QuotedData estimates these as being 3.8% for the 2019 year and 3.6% for the 2018 year. PGIT's ongoing charges, based on PGIT's total assets (the costs that would be borne by an investor holding a package unit of ordinary shares and ZDPs in their proportions in the capital structure), were 1.66% for 2019, slightly below 2018.

## Capital structure and trust life

### Split capital structure – highly geared by ZDPs

PGIT is a [split-capital investment trust](#). It has two types of security in issue: ordinary shares and ZDPs. PGIT's ordinary share register has a strong retail presence. The ZDPs, which were issued by PGIT's wholly-owned subsidiary, PGIT Securities 2020 Plc, provide substantial gearing to PGIT's ordinary shares (facilitating both income enhancement and amplifying performance). As at 6 March 2020, PGIT had 18,088,480 ordinary shares and 24,073,337 ZDP shares in issue.

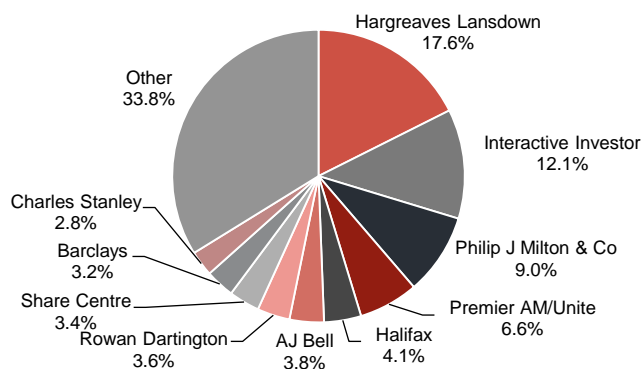
PGIT's ZDPs have a coverage ratio of 1.79x.

With NAVs of 137.31p and 121.43p for the ordinary shares and ZDP shares respectively as at 6 March 2020, QuotedData estimates PGIT had gross gearing of 117.7% and net gearing of 92.4%. The ZDP shares mature on 30 November 2020 with a final entitlement of 125.6519p per 2020 ZDP share. This is equivalent to a [gross redemption yield \(GRY\)](#) of 4.75% per annum over the life of the ZDPs. As at 6 March 2020, the ZDPs had an attributable asset value of 121.43p per share and were trading at 120.00p (a discount of 1.2%). With the final entitlement noted above, the ZDPs offer a yield to maturity of 4.26% per annum. The ZDPs have a coverage ratio of 1.79x.



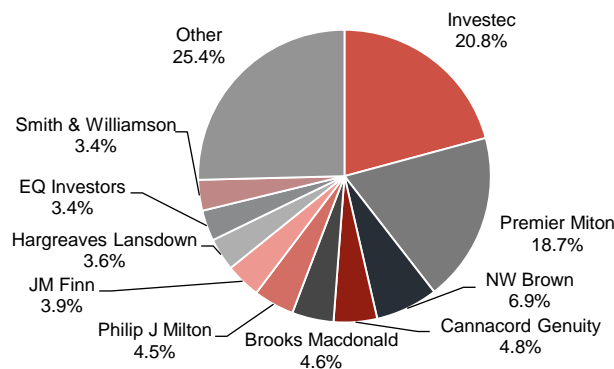
### Major shareholders

Figure 22: PGIT's shareholder base (ordinary shares) as at 6 March 2020



Source: Bloomberg

Figure 23: PGIT's shareholder base (ZDP shares) as at 6 March 2020



Source: Bloomberg

### Unlimited life with five-yearly continuation votes

PGIT has an unlimited life, but offers its ordinary shareholders five-yearly continuation votes (the next continuation vote is scheduled for the company's AGM on 5 May this year). PGIT's ZDPs mature in November 2020.

### Financial calendar

The trust's year-end is 31 December. The annual results are usually released in March (interims in July) and its AGMs are usually held in April/May of each year. As discussed on page 15, PGIT pays quarterly dividends in June, September and December and March.

### Board

PGIT has a compact board of three non-executive directors.

As discussed in QuotedData's March 2019 annual overview note (see pages 14 and 15 of that note), PGIT's board has undergone a major refresh in recent years. It now consists of three non-executive members. All considered to be independent of the investment manager, and aggregate directors' fees are limited to £150k per annum.

Gill Nott became chairman on 27 July 2018 following the retirement of Geoffrey Burns. Kasia Robinski stood down at the company's AGM in December 2019, with Melville Trimble appointed at the same time to take her place.

All directors stand for re-election at three-yearly intervals, unless they have served for nine or more years, after which they stand for re-election annually (PGIT has a relatively young board and no director has served more than nine years). Gill Nott is now the longest-serving director, with just 4.0 years of service under her belt.

Figure 24: Board member - length of service and shareholdings

Director	Position	Date of appointment	Length of service (years)	Annual director's fee (GBP)	Shareholding*	Years of fee invested*
Gill Nott	Chairman	1 March 2016	4.0	26,000	15,000	0.7
Melville Trimble	Chairman of the audit committee	25 April 2019	0.9	20,000	Nil	Nil
Victoria Muir	Director	14 March 2018	2.0	18,000	2,500	0.2
<b>Average (service length, fee, shareholding, fees invested)</b>			2.3	21,333	5,883	0.3

Source: Premier Global Infrastructure Trust, Marten & Co. \*Note: shareholdings as per most recent company announcements as at 6 March 2020. Years of fee invested based on PGIT's ordinary share price of 129.00p as at 6 March 2020.

### Gillian Nott OBE (chairman)

Gill spent the majority of the first 27 years of her career working in the energy sector, including positions with BP. In 1994 she became chief executive of ProShare and, due to her work in the retail savings sector, she spent six years on the board of the Financial Services Authority between 1998 and 2004. She was also deputy chairman of the Association of Investment Companies. Gill has held a portfolio of non-executive positions, particularly in the closed-end fund sector, over the last 15 years. She is currently chairman of JPMorgan Russian Securities Plc and Hazel Renewable Energy VCT1 Plc.

### Melville Trimble (chairman of the audit committee)

Melville has many years of experience in the investment trust industry and was, until January 2019, a deputy chair of the Association of Investment Companies and chair of its audit committee. Melville has previously worked for PwC, where he specialised in providing advisory services to London listed funds. He was previously the finance director of Herald Investment Management Limited and, prior to this, was a corporate financier specialising in investment trusts for Cazenove and Merrill Lynch International. Melville has previously held a number of non-executive directorships, including The Black Sea Property Fund, Anson Group and Invesco Income Growth Trust Plc.

### Victoria Muir (director)

Victoria is a chartered director and a fellow of the Institute of Directors. She is a distribution specialist and has worked in financial services, with a focus on asset management, for 25 years. She was Global Head of Investor Relations at BlueBay Asset Management and Head of Client Account Management at Royal London Asset Management, where she held four executive directorships on various group companies, including the asset management company. Victoria is a non-executive director of Christie Group Plc, Invesco Perpetual Select Trust Plc, Smith & Williamson Fund Administration Limited and State Street Trustees Limited.

## Previous publications

Readers interested in further information about PGIT may wish to read QuotedData's previous notes, as detailed in Figure 25. You can read the notes by clicking on them in Figure 25 or by visiting [QuotedData.com](https://www.quotedata.com).

**Figure 25: Marten & Co. previously published notes on PGIT**

Title	Note type	Date
A step change in performance	Initiation	18 June 2014
Solid interims and plans for the future	Update	7 August 2014
Value in emerging markets	Update	2 February 2015
3 years later, in a new league!	Annual overview	16 July 2015
It's a £24m rollover!	Update	4 February 2016
A BREXIT beneficiary	Update	5 September 2016
Significant latent value	Annual overview	12 July 2017
Evolution, not revolution	Update	28 November 2017
Swings and roundabouts	Update	10 May 2018
Quick out of the blocks in 2019	Annual overview	29 March 2019
Strong income growth	Update	30 October 2019

Source: Marten & Co

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