

## POLLUTION AND WASTE

### EMIRA'S WASTE STRATEGY

To better understand its waste footprint, the Fund's waste strategy starts with establishing a baseline and measuring the waste generated at each property in its portfolio. The Company then implements initiatives with the aim of increasing waste diversion from landfills, in line with national diversion rates. According to the Department of Environmental Affairs' National Waste Management Strategy 2020, the target is to divert 40% of waste from landfills within five years.

To enhance its environmental performance and reduce Scope 3 emissions, the Fund partners with suppliers that offer onsite and offsite recycling services for the property portfolio. Emira recently developed an integrated waste management policy that incorporates the target of diverting 40% of waste from landfills within five years, using FY2022 as the base year. There are currently 13 sites achieving a diversion rate of 40% and above, 15 sites are achieving diversion of between 20% to 40%.

Various sites have implemented composting initiatives to manage waste more sustainably. Garden waste composting facilities have been established at Knightsbridge, Albury Park, Hyde Park Lane, and Kramerville Corner. Additionally, there is an organic food waste composting site located at One Highveld. The aim of these efforts are to reduce landfill waste and promote environmental responsibility.

### SOLID WASTE

While recycling practices are already implemented at most of Emira's retail shopping centres, the focus is now on its commercial and industrial properties.

➤ The table on page 54 shows the total waste produced by all directly held commercial properties.

### SINGLE-USE PLASTIC

Emira takes a proactive approach to reducing and recycling waste materials and single-use plastics. The Fund helps to protect the environment by providing recycling facilities at many properties across the direct local portfolio.

➤ Emira reports on its waste streams as part of the Company's carbon disclosure, which can be found on page 54 of this report.

## OUTDOOR AIR POLLUTION

Hydrofluorocarbons ("HFCs") are cooling agents used in air-conditioning and refrigeration systems. Being 1 000 times more potent than carbon dioxide, HFCs are a major contributor to global warming. HFC volumes in the earth's atmosphere increase by 8% to 15% per year, and these levels are expected to keep growing due to rising temperatures, population growth and urbanisation.

Emira continues to phase out air-conditioners which have older technology and use R-22 gas – the most prevalent HFC in the portfolio. The aim of this initiative is to upgrade to air-conditioners that are more environmentally friendly and energy efficient.

## WATER POLLUTION

The Company monitors and tests the quality of water at certain properties in the portfolio. The Fund invests in rainwater harvesting and water treatment projects to mitigate the supply interruptions that are due to the country's ageing infrastructure and increasing levels of water pollution in water treatment and transmission networks.

Potable water is monitored and tested by independent laboratories, whereas water that is harvested for non-potable consumption is monitored and tested on-site. The positive impact of this initiative benefits the Fund's tenants, their patrons, local communities, and the environment.

### WASTE DATA: COMMERCIAL PORTFOLIO

Metric	FY24				FY23			
	Offices	Urban Retail	Industrial	FY24 Total	Offices	Urban Retail	Industrial	FY23 Total
Waste to landfill (tonnes)	689	2 585	1 432	<b>4 705</b>	578	1 643	801	<b>3 022</b>
Waste recycled (tonnes)	13	347	68	<b>428</b>	31	136	12	<b>180</b>
Glass – closed loop	1	37	10	<b>48</b>	2	29	0	<b>31</b>
Metal (scrap) – closed loop	0	9	1	<b>11</b>	1	2	0	<b>3</b>
Paper	8	271	52	<b>330</b>	23	92	10	<b>125</b>
Plastic	4	30	6	<b>39</b>	5	14	2	<b>21</b>
Waste composted (tonnes)			90	<b>90</b>			70	<b>70</b>
<b>Total waste generated in operations</b>	<b>702</b>	<b>2 931</b>	<b>1 590</b>	<b>5 223</b>	<b>609</b>	<b>1 779</b>	<b>884</b>	<b>3 272</b>
<b>Total waste diverted (%)</b>	<b>1,8</b>	<b>11,8</b>	<b>10,0</b>	<b>9,9</b>	<b>5,1</b>	<b>7,7</b>	<b>9,3</b>	<b>7,6</b>