



# **EGL's Portfolio Manager**



#### Jean-Hugues de Lamaze

Managing Director, Ecofin Advisors Limited (Ecofin UK)

Portfolio Manager, Ecofin Global Utilities and Infrastructure Trust plc and the Tortoise Sustainable Listed Infrastructure UCITS Fund

- 31 years of experience in equities and utilities/infrastructure; 14 years as a specialist PM and, previously, 17 years on the sell-side as a research analyst
- Director of Direct Energie S.A. 2012-2019

#### History:

| 2008 to date | London                                    |
|--------------|---|
| 2005 – 2008  | London                                    |
| 2002 – 2005  | London                                    |
| 1996 – 2002  | London                                    |
| 1989 – 1996  | Paris                                     |
|              | 2005 – 2008<br>2002 – 2005<br>1996 – 2002 |

#### **Education:**

INSEAD Institut Superieur de Gestion, Paris LLB, Paris II Assas University CFAF certified analyst





Finalist for Best Specialist Infrastructure and Utilities Fund



Top 10 Buy-side Individual - All Sectors
Jean-Hugues de Lamaze
Top 3 Buy-side Firm - Utilities
Ecofin Limited
Top 3 Buy-side Individual - Utilities
Jean-Hugues de Lamaze



# Strategy overview

### An alternative income strategy featuring capital preservation and exposure to global growth

Global Income Growth

Diversified with respect to geography, sub-sector and investment themes

Balance North America/pan-Europe

Invested in securities which produce a yield

Portfolio yield > 4%

Growth-oriented infrastructure businesses and utilities; inflation hedge

DPS growth +5-7% p.a.

Target total return: 6-12% per annum

#### A mix of regulated and growth-oriented business segments:



#### **Electric & Gas Utilities:**

Generation, Transmission & Distribution of Electricity, Gas and Liquid Fuels and Renewable Energies



#### **Transportation Services:**

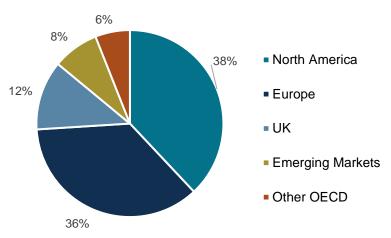
Roads, Railways, Ports and Airports



#### **Environmental Services:**

Water Supply, Wastewater, Water Treatment and Environmental Services

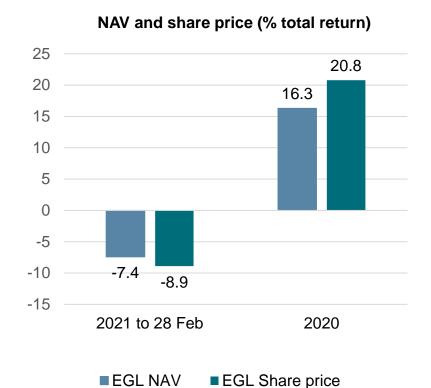
#### Geographical allocation (% of Portfolio)

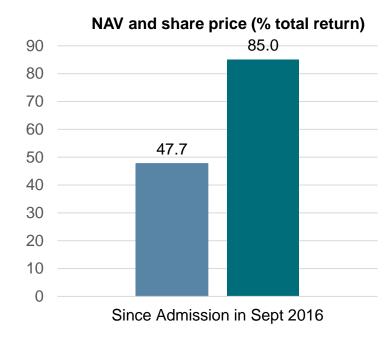


Since inception (to 28 February, 2021): NAV and share price total returns of 9.2% per annum and 14.9% per annum, respectively



### NAV and share price performance (to 28 February, 2021)





■EGL NAV

■ EGL Share price

Since Admission (total returns per annum):

NAV +9.2% p.a. Share price +14.9% p.a.

### **EGL** is growing:

- · Block-listing facility permits issuances in response to daily demand
- Issuance since April 2020: 8mn new shares, or £14.1mn, at a premium to NAV



# Performance vs indices (to 28 February 2021)

| (total return in £)             | 3 M % | 6 M % | 1 Yr % | 3 Yrs % | Since<br>Admission <sup>1</sup> % | Since<br>admission<br>% p.a. |
|---------------------------------|-------|-------|--------|---------|-----------------------------------|------------------------------|
| EGL NAV                         | -3.9  | 6.3   | 3.4    | 49.1    | 47.7                              | 9.2                          |
| EGL Share price                 | -4.3  | 3.6   | 12.3   | 74.1    | 85.0                              | 14.9                         |
| S&P Global Infrastructure Index | -3.2  | 5.1   | -8.3   | 8.5     | 9.1                               | 2.0                          |
| MSCI World Utilities Index      | -9.1  | -2.9  | -8.4   | 27.7    | 22.2                              | 4.6                          |
| MSCI World Index                | 1.5   | 7.4   | 19.0   | 36.5    | 62.5                              | 11.6                         |
| FTSE All-Share Index            | 5.1   | 12.0  | 3.8    | 3.7     | 15.5                              | 3.3                          |

<sup>&</sup>lt;sup>1</sup> Since admission to trading on the London Stock Exchange on 26 September, 2016



### Why now?

# Infrastructure capex is accelerating worldwide driven by both policy and project economics

# We are incrementally positive on the outlook for listed infrastructure:

- Infrastructure capital expenditure is due to grow significantly on the back of massive fiscal stimulus and decarbonisation investment programmes from the world's largest economies:
  - Ageing Infrastructure, largely built in the 1950-60s, needs to be replaced;
  - Rate of renewables capacity additions needs to be intensified to reach ambitious decarbonization goals.
     Economies representing over 70% of global GDP including the EU, China and most recently the US have now committed to reach net zero emissions. The fact that wind and solar have become the cheapest way to produce electricity gives further grounds to the political drive;
  - Governments are eager to relaunch their economies as we emerge from the COVID health crisis.
- Decarbonisation commands a shift in business models which will deliver more predictable and derisked cash flows
- Listed infrastructure companies offer some of the best riskadjusted return profiles
- 2. Decarbonisation is pushing rapid change in Utilities' business models, typically through transformational transactions such as mergers, spin-offs, acquisitions and disposals. Such corporate actions have offered significant value-creation opportunities in Europe (for companies such as RWE) and are set to present substantial opportunities in the US, where the restructuring momentum has notably lagged behind. Utilities are evolving towards more predictable and de-risked business models.
- 3. Transportation infrastructure offers gearing to an economic recovery, having been among the worst hit sectors in the wake of the pandemic. Numerous vaccines are now being administered globally and with unprecedented global fiscal stimulus in place, recovery in these stocks is underway. Listed infrastructure shares offer some of the best risk-adjusted return prospects, with a combination of significant earnings recovery potential and historically low valuations versus the general equity markets.



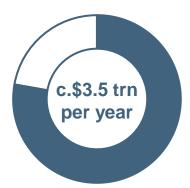
# Infrastructure capex and energy transition underpin profitable growth

**Infrastructure globally requires a major step up in investment** as a significant proportion is obsolete, in poor condition or inadequate to cope with the rapid development of renewable energies

The world today invests...



The world needs to invest...



The world would need to invest...

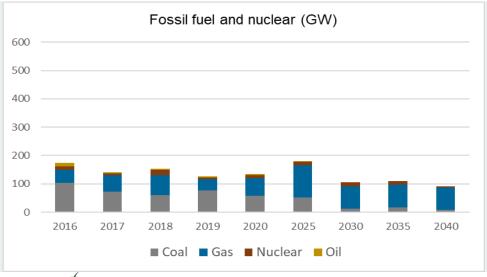


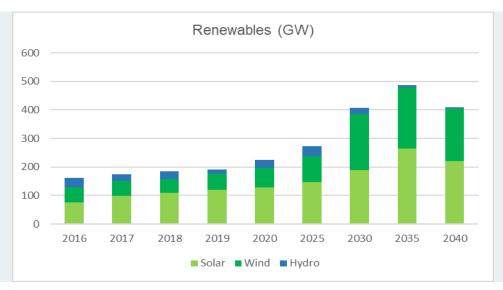
...in economic infrastructure.

...to sustain the current growth run rate.

...to meet the UN's Sustainable Development Goals.

#### Annual installation rates for renewables have overtaken those for fossil fuels and nuclear





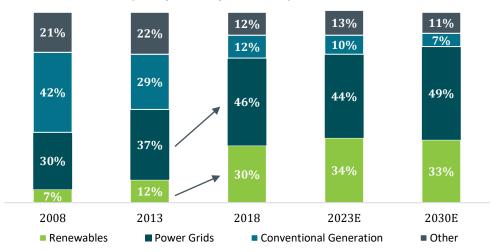
ecotin

Source: Ecofin UK and Bloomberg, BNEF 2020

# **Evolving business mixes will drive value creation**

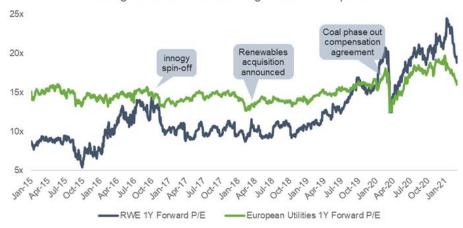
Utilities are rapidly adapting business models to a world which increasingly prioritises decarbonisation...

EBITDA split by activity for European Utilities



...with shifts in capital allocation offering opportunities to unlock significant value.

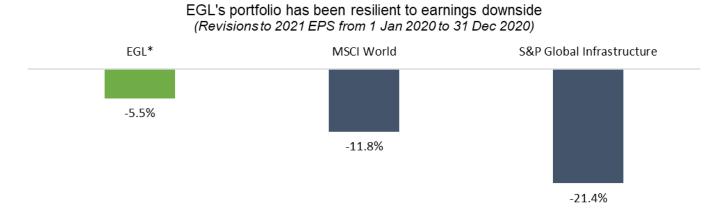
RWE re-rated >70% from a deeply discounted valuation though a transformational reorganisation of its portfolio



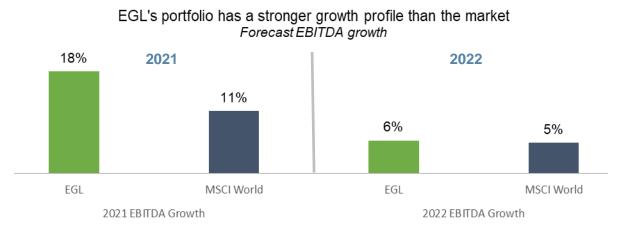


# Earnings upside...

EGL's portfolio weathered the pandemic relatively well, compared to both the market and listed infrastructure as a whole, displaying **significant earnings resilience** in highly uncertain times.



Notwithstanding its defensive nature, the portfolio also offers **very attractive growth potential** which exceeds the growth projected for the market.





# ... and a valuation opportunity

# U.S. regulated utilities are attractive compared to corporate bonds

The spread between US Baa corporate bond yields and utility dividend yields is at multi-decade lows



Utilities' valuations are now c. 10% cheaper than pre-COVID, while the market has become c. 15% more expensive





# **Summary**

- · Infrastructure assets are essential for society and economic growth
- Investment in sustainable economic infrastructure must be accelerated; the UN's Sustainable Development Goals, Europe's Green Deal and the US's stimulus plans will be propellants
- Cash flows are healthy and more predictable
- Attractive risk & return profile; outlook for portfolio holdings' EPS and DPS are, in our view, amongst the most solid in the prevailing environment
- As competition for private assets is strong, listed infrastructure allocations which are liquid and cheaper should gather greater attention
- Ecofin has a strong performance record in listed economic infrastructure

Target total return of 6-12% per annum over the long term



# **Appendices**



### Investment team

#### STRATEGY INVESTMENTTEAM



Jean-Hugues de Lamaze Managing Director, Senior Portfolio Manager 31 years experience

- Co-founder and CIO of UV Capital LLP
- Previously with Goldman Sachs and Credit Suisse
- · Institut Superieur de Gestion; Paris II-Assas University, LLB; INSEAD International Executive Programme
- CFAF certified analyst
- · Country of origin: France



**Matteo Rodolfo** 

Investment Analyst

#### 4 vears experience

- Previously a European utilities analyst at Goldman Sachs, London; also worked for Mesirow Financial and the ECB
- University of Bath, M.Sc. (Hons)
- · Country of origin: Italy

#### LISTED EQUITIES INVESTMENTTEAM



**Matthew Breidert** Senior Portfolio Manager and Managing Director

#### 27 years experience

- · Previously with Millennium Partners, SGBarr Devlin and Cornerstone Energy Advisors
- · University of Illinois-Urbana Champaign, BS Ecology; Washington University, MBA
- · Country of origin: USA



Michel Sznajer, CFA Portfolio Manager and Director 27 years experience

- · Previously with Silvaris Capital Management, Wellington Management, Goldman Sachs and Bain & Company
- · Brussels University, MSc
- Country of origin: Belgium



Ethan Zhang, CFA Investment Analyst

- 7 years experience
- Previously an analyst at Berenberg and PwC
- · Imperial College, BSc; University of Oxford Business School, MSc

#### RISK



Gilles Schlutig Head of risk - Listed Ecofin

strategies

#### 18 years experience

- Previously equity derivatives trader at various US banks and quantitative portfolio manager at IKOS
- Ecole Centrale Paris, MSc
- · Country of origin: France



Max Slee

Portfolio Manager and Director 15 years experience

- · Previously a member of the clean energy team of the Clinton Foundation and Lazard Corporate Finance
- · Brown University, BA
- · Country of origin: United Kingdom



Country of origin: China

# **Investment team**

#### **BROAD INVESTMENTTEAM**

| Vince Cubbage<br>Managing Director – Private<br>Energy Transition                                    | Nick Holmes, CFA®<br>Managing Director and<br>Portfolio Manager – Water                   | Stephen Pang, CFA®  Managing Director and Portfolio  Manager – Private Energy  Transition | Vesta Marks, CFA®, CAIA®<br>Managing Director – Fixed<br>Income and Risk<br>Management | Matthew S. Ordway Managing Director – Private Clean Energy and Infrastructure            |
|--|---|---|--|--|
| Jerry G. Polacek, CFA®  Managing Director and Group  Lead – Private Clean Energy and  Infrastructure | Prashanth K. Prakash, CFA®  Managing Director – Private  Clean Energy and  Infrastructure | David Sifford<br>Managing Director – Social<br>Impact                                     | Darrell Brock, Jr.<br>Director – Private Energy<br>Transition                          | Brandon DeBenedet<br>Director – Social Impact  |
| Maneesh Jhunjhunwala<br>Director – Social Impact   | Tiny McLaughlin<br>Director – Social Impact   | David Roeder<br>Director – Social Impact  | Nathan Vallette<br>Director – Social Impact  | Emmanuel Emah-Emeni<br>Vice President – Social<br>Impact                                 |
| Evan Lang, CFA® Vice President and Investment Analyst – Water  | ArmandThompson Vice President and Portfolio Management – Social Impact                    | Evan Zimmer<br>Vice President – Private<br>Energy Transition                              | Chase Barnes<br>Credit Analyst – Soical Impact   | Brett Castelli, CFA® Director and Investment Analyst— Infrastructure & Energy Transition |
| Nicolai Ceban<br>Analyst – Social Impact   | Chris Ottinger<br>Research Analyst – Water  | JakobTobler<br>Senior Associate – Private<br>Clean Energy and<br>Infrastructure           |  |  |
| TRADING  |   |   |  |  |
| Ryan Crislip<br>Director – Head of Global Trading  | David Santacroce, CFA®<br>Head of U.S. Trading  | Michaël Vollant<br>Head of International Trading  | Michelle McNitt<br>Trader – Energy   | Joel Miller<br>Trader  |



# **EGL**: Key performance indicators

| KPIs  | As at or year to<br>30 September<br>2020 | As at or year to<br>30 September<br>2019 | As at or year to<br>30 September<br>2018 | As at or period to<br>30 September<br>2017 |
|---|--|--|--|--|
| Change in:  |  |  |  |  |
| NAV <sup>1</sup><br>Share price <sup>1</sup>      | -2.6%<br>5.6%                            | 27.4%<br>32.3%                           | 4.8%<br>1.1%                             | 7.2%<br>20.9%                              |
| Premium/(Discount) to NAV at year-end             | (3.3%)                                   | (10.7)%                                  | (13.6)%                                  | (9.9)%                                     |
| Average premium/(discount) to NAV during the year | (2.6)%                                   | (12.3)%                                  | (11.3)%                                  | (12.2)%                                    |
| Revenue return per share                          | 4.97p                                    | 5.48p                                    | 4.82p                                    | 4.75p                                      |
| Dividends paid per share                          | 6.55p                                    | 6.40p                                    | 6.40p                                    | 6.40p                                      |
| Dividend cover <sup>2</sup>                       | 75.9%                                    | 85.6%                                    | 75.3%                                    | 74.2%                                      |
| Ongoing charges ratio                             | 1.48%                                    | 1.68%                                    | 1.99%                                    | 1.68%                                      |

<sup>1.</sup> Total return, assuming reinvestment of dividends

<sup>2.</sup> Proportion of dividends paid to shareholders which is covered by net revenues



### **Ecofin UK contact details**



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