

INTERIM RESULTS
FOR THE PERIOD ENDED
31 DECEMBER 2022

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Bluefield Partners LLP







## INTRODUCTION RECORD EARNINGS AND STRONG PRIMARY PIPELINE



- Record earnings for H1 period and forecast out to 2025
- Forecast dividend cover ratio over 2x times (June 2023) rising to 3x times (June 25) post debt amortisation and EGL<sup>1</sup>



 Public policy measures looking to solve the energy trilemma of cost, security and net zero



Significant growth opportunities through proprietary pipeline



## PERIOD HIGHLIGHTS<sup>1</sup> GROWTH AND PERFORMANCE



- Discount rate increased to 7.25%
- 142.40pps NAV



- Acquisition of c. 47 MWp
- c. 215MWp consented



Forecast dividend cover ratio >2 times for the full year



 1.35GW² development programme (solar c. 950MW and battery c. 400MW)





## THE CURRENT PORTFOLIO

### Overview<sup>1</sup>

- Strong operating performance across wind and solar
- Average revenue of c. £190/MWh³ over 34% higher than
   period to Jun 22
- c. 53% Regulated, RPI linked revenues, average duration
   of c. 13years

## Construction capacity relative to operational portfolio<sup>1</sup>





<sup>1</sup> BSIF Interim Accounts FY22/23; <sup>2</sup> Based on BSIF share price as at 30/12/2022 and total shares outstanding; <sup>3</sup> Includes Power and Subsidies, solar portfolio c. £181/MWh, wind portfolio c. £204/MWh

## £1.4bn

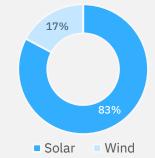
(MKT CAP £831M)<sup>2</sup>

### **OPERATIONAL ASSETS**

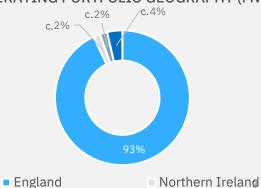
 $754_{\text{MWp}}$ 

58<sub>MW</sub>

#### REVENUE OVER SUBSIDY LIFE



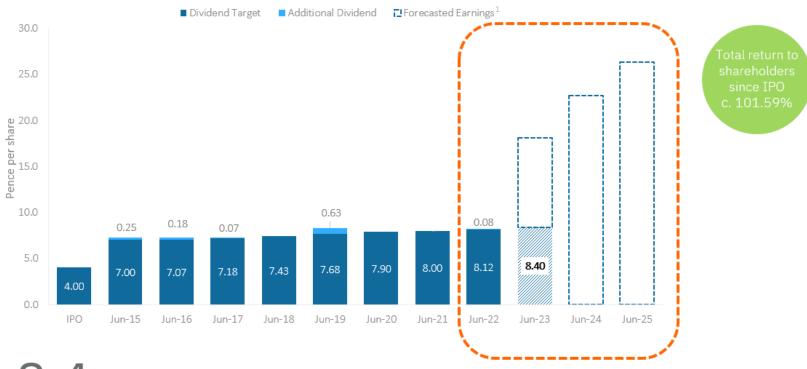
### OPERATING PORTFOLIO GEOGRAPHY (MW)



Wales

Scotland

## EARNINGS AND DIVIDEND POWER SALES STRATEGY CREATING HIGH EARNINGS VISIBILITY OUT TO 2025



8.4pps (c. 6.2% dividend yield)\*

Highest earnings and dividend per share



## INTERIM RESULTS HIGHLIGHTS DIVIDEND COVERED IN FIRST HALF OF FINANCIAL YEAR<sup>1</sup>

	H1 2022/23 Pence per share	FY 2021/22 Pence per share	FY 2020/21 Pence per share
Total underlying earnings <sup>2</sup>	8.41	12.04	11.34
Debt amortisation	(2.15)	(2.50)	(2.17)
Reserves brought forward	3.39	2.39	1.93
Total funds available for distribution	9.65	11.93	11.10
Dividend distribution <sup>3</sup>	(2.10)	(8.20)	(8.00)
Reserves carried forward <sup>4</sup>	7.55	3.39	2.67
Net asset value per share	142.40	140.39	115.80

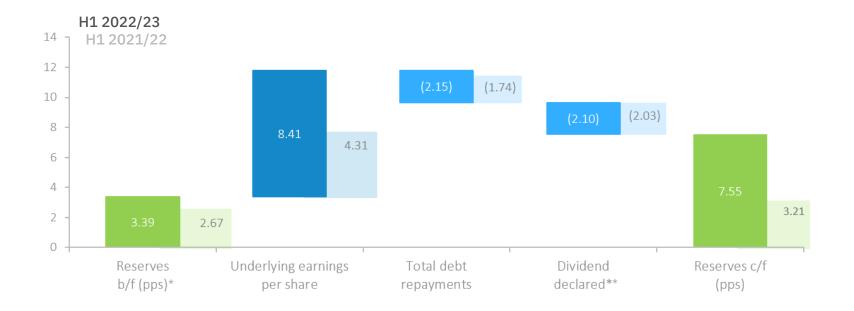


## CONSOLIDATED PORTFOLIO EARNINGS CONVERTING INCOME INTO COVERED DIVIDENDS

Earnings & dividend flows

H1 2022/23 vs H1 2021/22 (pps)1

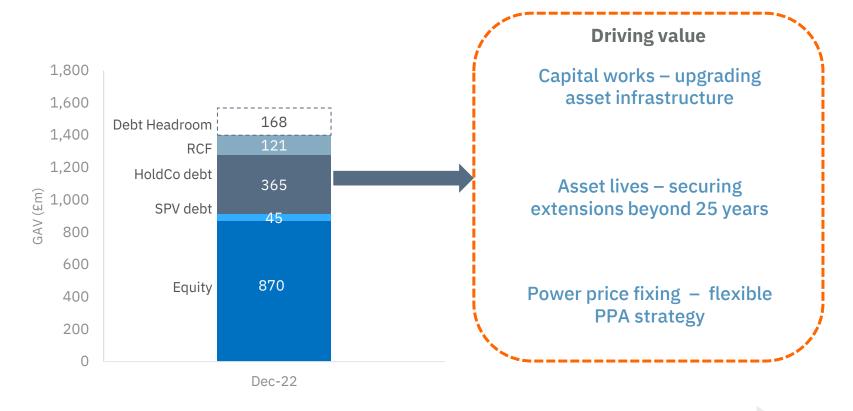
£51.4m = 8.41 pps 
$$+$$
 3.39 pps = 11.80 pps Underlying Earnings FY21/22 b/f reserves





## CAPITAL STRUCTURE PORTFOLIO DEBT SUPPORTS VALUE FOR EQUITY INVESTORS

Total debt: c. £531m, Gearing: c. 38% of GAV



Capital structure supports value drivers



# DEBT STRATEGY CONSERVATIVE LIMIT OF 50% DE-RISKS EQUITY RETURNS

### **CURRENT DEBT SUMMARY<sup>1</sup>**

Short term	£200m Revolving Credit Facility & Accordion with RBSi and Santander UK maturing in May 2024 with option to extend to May 2025		
	Short term debt provides flexibility to fund acquisitions ahead of insertion of		
	longer-term financing (equity or debt)		
Medium term	£110m 3-year term loan with NatWest plc, maturing in September 2023, 75%		
	hedged until 2038 under a swap agreement at c. 0.31%		
_			
Long term	Facilities total c. £300m, fully amortising by 2029 – 2035		
	Maximises operational and cost flexibility and as well as equity returns		



## POWER/REVENUE STRATEGY POWER SALES OPTIMISATION UNDERPINNING RECORD EARNINGS

- Power sales strategy smooths out the volatility in electricity markets
- PPAs recently fixed for up to 36mths
- c. 86MW available to fix in H2 2023

BSIF Average fixed price (as at 31 Dec 2022)

£144.20/MWh

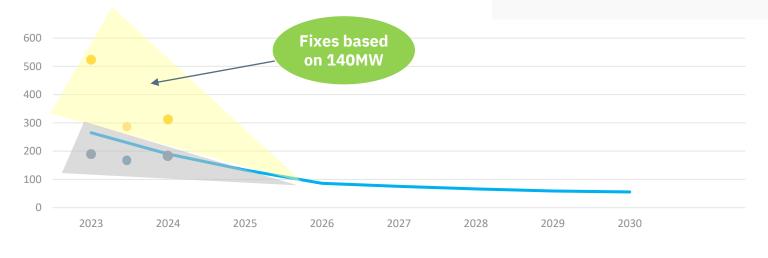
BSIF Average price (as at 31 Dec 2022)<sup>3</sup>

£149.70/MWh

BSIF Average fixed price Jan 2023-Jun 24<sup>4</sup>

£173.30/MWh

#### Forecasted Power Prices 1





BSIF Average fixed price (as at 31/12/22)



<sup>•</sup> BSIF Average fixed price (during reporting period) <sup>2</sup>

## ELECTRICITY GENERATOR LEVY (the "EGL") DETAILS OF THE EGL

#### **Calculation**

- Tax Payable = Generation Receipts Electricity Generation x Benchmark Price Allowance
- Generation receipts are the total revenue earned from applicable revenue streams. This excludes revenue from subsidies and CfDs that are issued by the Low Carbon Contracts Company (LCCC)
- Benchmark price is £75/MWh it was later confirmed that this price is indexed to CPI from April 2024 onwards, the price is increased by the calendar year increase in CPI
- Allowance is £10m per annum at group level, allowance is applied pre-tax

### **Qualifying period**

The EGL is effective from 1 January 2023 to 31 March 2028

#### Other

- EGL payable is not deductible for the corporation tax calculation
- EGL is payable along with corporation tax

### **Valuation impact**

The total valuation impact of the EGL in Dec-22 is £87m

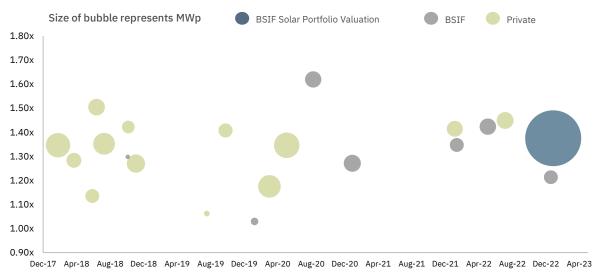


## VALUATION PARAMETERS DISCOUNT RATE FURTHER INCREASED TO 7.25%

EV: £1,222m NAV: £870m (142.2p per share)

Solar valuation: c. £1.38m/MW

- Valuation is based on market demand for assets equivalent to the Company's over the period
- BSIF's solar valuation of c. £1.38m/MW is in-line with transactions in the market



UK solar market pricing (£m/MW)

## Valuation underpinned by

Discount rate of 7.25% (6.75% Jun 2022) Blend of three leading forecasters power curves

Inflation of 10.90% in 2022, 5.50% in 2023, 3.00% in 2024-2029 and 2.25% from 2030

Weighted average remaining life of portfolio 28.2 years (Jun 22: 28.0 years)



# ENVIRONMENTAL, SOCIAL & GOVERNANCE

### PERIOD HIGHLIGHTS

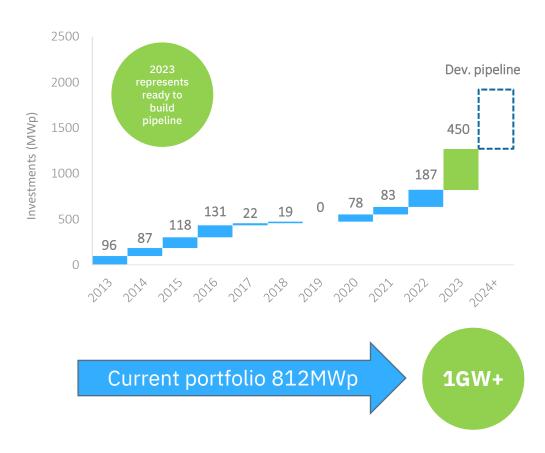
- Achieved 100% EU Taxonomy alignment, following an assessment of the current portfolio by an external consultant
- requirements and adopted a Sustainable Investment Policy. The full disclosures and policy are available on BSIF's website: bluefieldsif.com
- Established an ESG Committee at Board Level, to support delivery of BSIF's ESG strategy and provide a forum for mutual discussion with the Investment Adviser





# FUTURE GROWTH DEVELOPING PIPELINE OF SOLAR, WIND AND STORAGE

### **Capacity growth since listing**





### **Controlled Pipeline**

### Ready-to-build

 450MW, made up of 325MW solar and 125 MW storage projects either in or expected to enter construction and energise by 2026, requiring funding of c. £267m<sup>1</sup>

### In Planning

216MW of solar projects currently in planning

## In development

A further c. 409MW of solar projects and c.
 240MW of battery projects in development

### **Funding Sources**

 The Company has the flexibility to use the Revolving Credit facility or look to reinvest

## PUBLIC POLICY FINANCIAL STABILITY AND CONSISTENT POLICY MAKING REQUIRED

Energy 'trilemma' solved by Renewables and Storage

## Cost

Solar and wind are the cheapest forms of energy (half the cost of nuclear and third the cost of gas)

## Security

Quickest route to increasing energy security (battery storage will create a proxy for baseload supply)

## **Net Zero**

Government committed to Net Zero pathway



# CONCLUSION POSITIVE OVERALL FOR EARNINGS, PUBLIC POLICY AND STRATEGY



- High visibility of future earnings
- Near term proprietary pipeline



Public policy consistency (for now)



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## **APPENDIX**

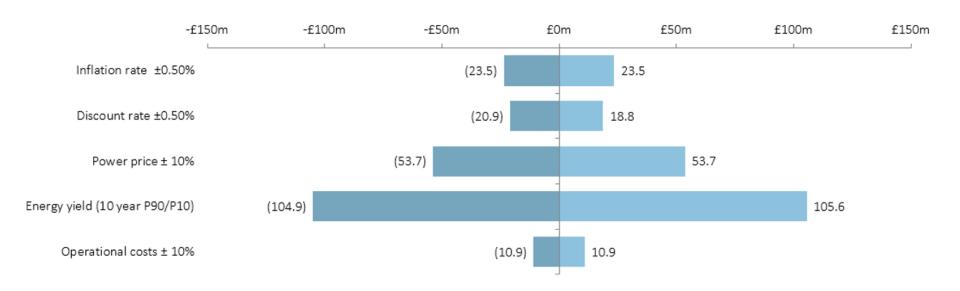




## SENSITIVITY ANALYSIS BSIF VALUATION REMAINS ROBUST AGAINST FLUCTUATIONS OF KEY PARAMETERS

## c. £1,222m

Enterprise Value 1





## PORTFOLIO ACTIVITIES SUPPORT NAV GROWTH ACTIVE MANAGEMENT PRESERVES AND ENHANCES VALUE



## Approach to building value

### Enhancement of revenue

PPA hedging strategy improves terms from suppliers whilst reducing exposure to power market volatility

### Optimisation of costs

Transfer of O&M Services to Bluefield Operations Limited has provided significant saving and enhanced service levels

### Repowering & Capital Works Projects

Investment through repowering and Capital Works programmes in excess of £3.2m, maximises portfolio generation

### Asset Life Extension

Projects with an aggregate capacity of c. 494MWp now have leases with terms in excess of 30years

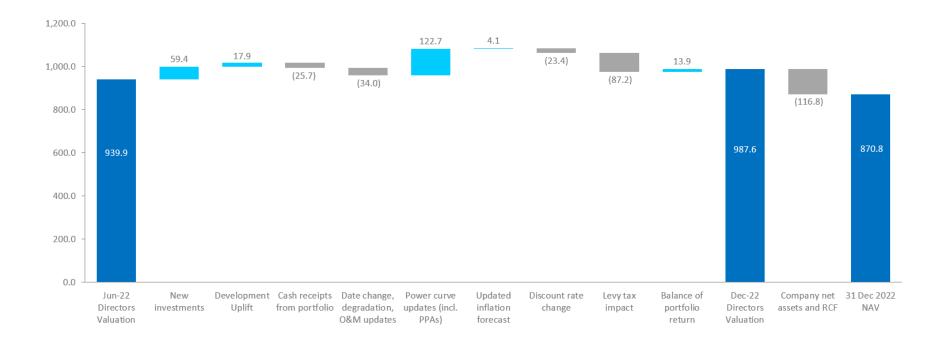
### Development pipeline

Current investment of < 1% GAV into over 625 MW of PV and 240MW of co-located and standalone battery developments should provide significant future value uplifts from construction and energisation



# VALUATION INCREASE DRIVEN BY HIGHER POWER PRICES ACQUISITIONS BRING FURTHER VALUE

Directors' Valuation and NAV movement<sup>1</sup>





## ACTIVE MANAGEMENT OPPORTUNITIES FOR EARNINGS GROWTH <sup>1</sup>

4

PEOPLE <sup>2</sup>

21

PEOPLE<sup>3</sup>

40

**PEOPLE** 

41

**PEOPLE** 







>>> bluefield
Services



Development

Investment,
Construction
Engineering and
Portfolio
Management

Asset Management,
Monitoring and
Reporting and
Finance

Operation & Maintenance



## POWER GENERATION CONVERTING IRRADIANCE/WIND RESOURCE TO PORTFOLIO INCOME







#### Winds drives turbine Substation Transformer **Power Grid**

#### **Power Generation Process**

Expected variability +/- 7% based on 90% confidence interval

Solar Irradiation



Expectations set by lenders technical advisor based on analysis of plant design and expected losses

Plant Performance

Power revenues based on PPAs fixed contracts

ROC/FiT tariffs fixed on commissioning for 20-25 years

Output





#### **OUR PURPOSE**

## RENEWABLE ENERGY, DELIVERED RESPONSIBLY

Driving shareholder value whilst promoting positive environmental and social impact through our work as a pioneering and responsible renewables fund. As well as supporting the UK's Net Zero carbon ambition, we aim to enhance biodiversity across our sites, to support the UK in mitigating both the climate and ecological crisis.

#### **OUR ESG VISION**

BSIF is helping to mitigate climate change through decarbonisation of the energy sector, whilst delivering long-term dividends to our shareholders. We match our best-in-class shareholder returns with a best-in-class approach to environmental, social and governance aspects. We recognise that being a renewables fund does not mean that we can remove ourselves from wider environmental, social, and governance topics, and are conscious of the potentially harmful impacts that come with being part of the renewables industry. We have committed to further developing our robust due diligence processes and requirements of our suppliers and contractors and we believe that the assets within our fund have a part to play at the local level as much as at the national level. We aim to enhance biodiversity at our sites and integrate this in our efforts in the communities in which we operate, recognising the interconnection between ecological and climate impact.



## ESG KEY PILLARS & SDG ALIGNMENT

BSIF's ESG ambitions will be achieved through delivery of its ESG strategy, which is centred around three key pillars: Eight Sustainable Development Goals (SDGs) have been mapped against BSIF's ESG pillars:

### **Climate Change Mitigation**

Supporting the UK in achieving its Net Zero Carbon ambition whilst aligning to the TCFD recommendations.





## **Pioneering Positive Local Impact**

Enhancing biodiversity and encouraging community engagement at the local level throughout the asset lifecycle

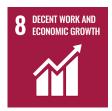






## **Generating Energy Responsibly**

Driving ethical practices within our operations and throughout our supply chain











## **BIODIVERSITY**

As part of efforts to enhance biodiversity across the portfolio, BSIF has made the following commitments as part of its ESG strategy this financial year:

- Developed a biodiversity policy which reflects the fund's ambition to become an industry leader in biodiversity management
- Developed a 12-month implementation plan, currently being delivered by the Bluefield companies which service the portfolio, to help achieve BSIF's biodiversity aspirations
- Committed to undertaking independent biodiversity assessments across at least 10% of sites annually (relating to assets over 1MW in capacity)
- Committed to evaluating Biodiversity Net Gain (BNG)
  across the operational portfolio and to achieve at least
  20% BNG on new solar developments, going beyond
  the 10% requirement of the Environment Act