

## Corporate Profile

August 2024

### Forward Looking Statements



Some of the information contained herein are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. When used herein, words such as "believe," "expect," "anticipate," "estimate," "plan," "continue," "intend," "should," "may," "target," or similar expressions, are intended to identify such forward-looking statements. Forward-looking statements are subject to significant risks and uncertainties. Investors are cautioned against placing undue reliance on such statements. Actual results may differ materially from those set forth in the forward-looking statements. Factors that could cause actual results to differ materially from those described in the forward-looking statements include those discussed under the caption "Risk Factors" included in our Form 10-K filed for the year ended December 31, 2023 (the "Form 10-K") with the U.S. Securities and Exchange Commission ("SEC"), as well as in other reports that we file with the SEC.

Other important factors that we think could cause our actual results to differ materially from expected results are summarized below, including the impact of the Inflation Reduction Act ("IRA") and on the U.S., regional and global economies, the U.S. climate solutions market and the broader financial markets. Other factors besides those listed could also adversely affect us. In addition, we cannot assess the impact of each factor on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements.

Forward-looking statements are based on beliefs, assumptions and expectations as of June 30, 2024. The guidance discussed herein reflects our estimates of (i) yield on our existing portfolio; (ii) yield on incremental portfolio investments, inclusive of our existing pipeline; (iii) the volume and profitability of transactions; (iv) amount, timing, and costs of debt and equity capital to fund new investments; (v) changes in costs and expenses reflective of our forecasted operations; (vi) disruptions to the renewable energy supply chain that may result from changes in the regulatory environment and other factors; (vii) the general interest rate and market environment; (viii) the impact of the Inflation Reduction Act on our industry and our business; (ix) the impact of our revocation of our REIT election; (x) and our ability to expand into new climate solutions markets. All guidance is based on current expectations regarding economic conditions, the regulatory environment, the dynamics of the markets in which we operate and the judgment of our management team, among other factors. In addition, actual dividend distributions are subject to approval by our Board of Directors on a quarterly basis. We have not provided GAAP guidance as discussed in the Supplemental Financial Data slides of this presentation. We disclaim any obligation to update, or publicly release the results of any update or revisions to, these forward-looking statements, including to reflect new estimates, events or circumstances after the date of this presentation.

This presentation refers to certain financial measures that were not prepared in accordance with U.S. generally accepted accounting principles ("GAAP"). Additional information concerning these non-GAAP financial measures as well as reconciliations of such non-GAAP financial measures to the most directly comparable GAAP financial measures can be found in the Appendix herein. Estimated carbon emission savings are calculated using the estimated kilowatt hours, gallons of fuel oil, million British thermal units of natural gas and gallons of water saved as appropriate, for each project. The energy savings are converted into an estimate of metric tons of carbon dioxide equivalent emissions based upon the project's location and the corresponding emissions factor data from the U.S. Government and International Energy Agency. Portfolios of projects are represented on an aggregate basis. The carbon and water savings information included in this presentation is based on data from a third-party source that we believe to be reliable. We have not independently verified such data, which involves risks and uncertainties and is subject to change based on various factors. Past performance is not indicative nor a guarantee of future returns.

### Investing in Climate Solutions





We actively partner with clients to deploy real assets that facilitate the energy transition

### **Key Stats**

\$13 Billion

Managed Assets<sup>1</sup>

10% CAGR

Adjusted EPS<sup>2</sup>

14%

Annual Total Return<sup>3</sup>

8<sub>m</sub>

MT CO<sub>2</sub> Avoided Annually<sup>4</sup>

### Markets & Asset Classes





Fuels, Transport & Nature

RNG

Fleet Decarbonization

Ecological Restoration

- 1. As of 6/30/24
- 2. Adjusted EPS CAGR uses the first full year of results, which is 2014, as starting point, to full year 2023. See Appendix for an explanation of Adjusted Earnings, including reconciliations to the relevant GAAP measures
- 3. Total shareholder return since IPO based on the closing price 4/18/13 to 8/09/24
- 4. Cumulative metric tons of carbon dioxide equivalent (CO2e) emissions avoided through our investments since 2013

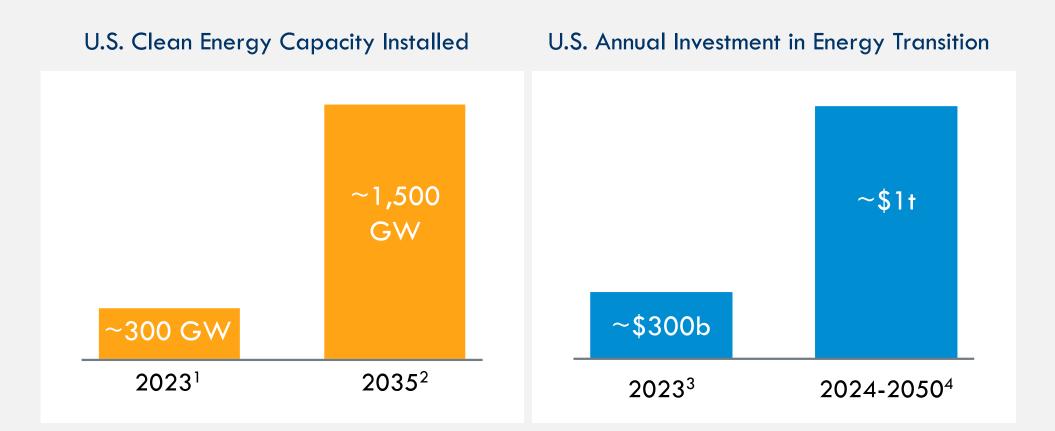
### Key Pillars of our Business



### Clients Climate **Assets Programmatic** Invest in Income **Preeminent Climate** Partnerships Are a **Pure Play Generating Real Assets Differentiated Approach** Capital to Facilitate the Solve Client Problems **Proven Technologies Energy Transition** Measure and Report Non-Cyclical, Lower Risk, **Never Compete** CarbonCount of With Clients Predictable **Each Investment**

### Climate Solutions are a Multi-Decade Growth Opportunity





### HASI is well-positioned to maintain or grow market share

<sup>1.</sup> Cumulative installed capacity at the end of 2023: Energy Information Administration (149 GW wind & 139 GW solar) and American Clean Power Association (17 GW energy storage)

<sup>2.</sup> BNEF's "1H 2024 US Clean Energy Market Outlook"

<sup>3.</sup> BNEF's "Energy Investment Trends 2024"

<sup>4.</sup> BNEF: Average annual need through 2050 to achieve net zero emissions.

### Client Ambition Expands our Opportunity Set





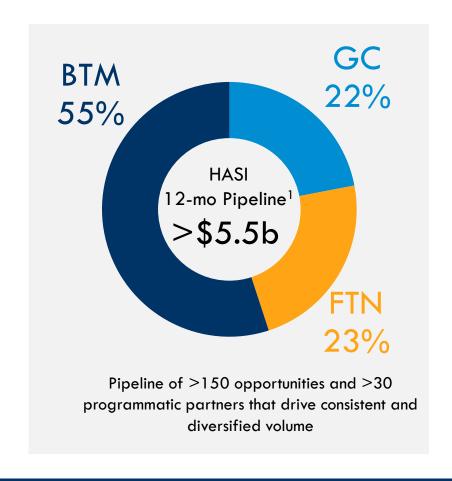
Pipelines expanding with increased focus on energy transition and IRA tailwinds



Expansion into adjacent decarbonization markets



>**\$25b** in 2024 estimated US project capex by top 10 clients<sup>2</sup>



## Pace, scale, and market complexity favor a trusted financial partner offering efficiency and replicability

<sup>1.</sup> Next 12-months pipeline as of 6/30/24. BTM is Behind-the-Meter, GC is Grid-Connected, and FTN is Fuels, Transport and Nature. No offshore wind in the pipeline

<sup>2.</sup> HASI internal estimates based on public filings by top clients and company assumptions

### Assets Align with Common Attributes





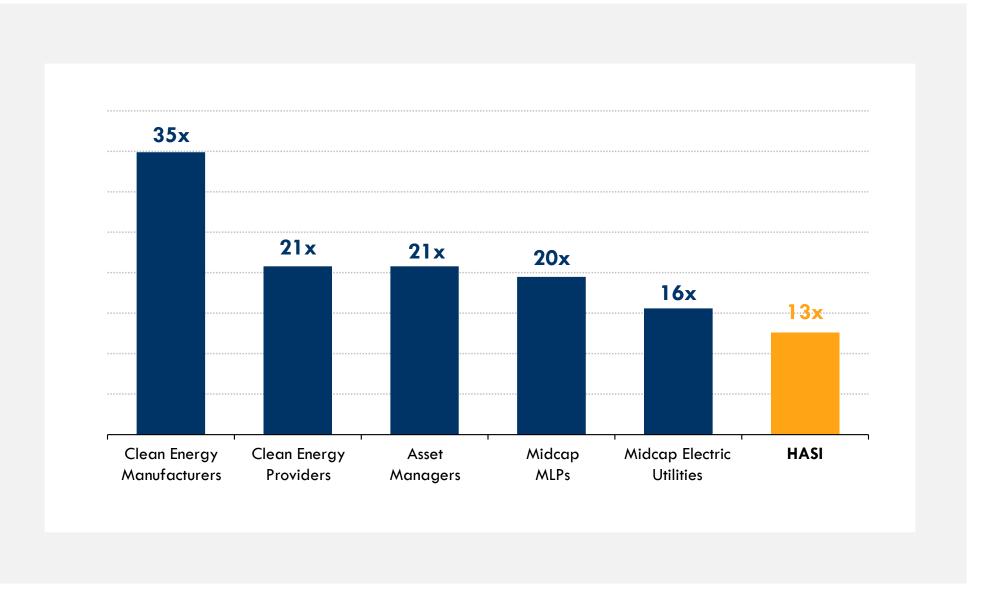
### Unique Value Proposition to Investors and Clients





### Low P/E Multiple Relative to Comparable Sectors





Note: Based on stock prices and S&P CapIQ consensus 2024 estimates as of August 9, 2024.





Investments,
Portfolio and
Managed Assets

### Programmatic Clients Drive Repeat Business

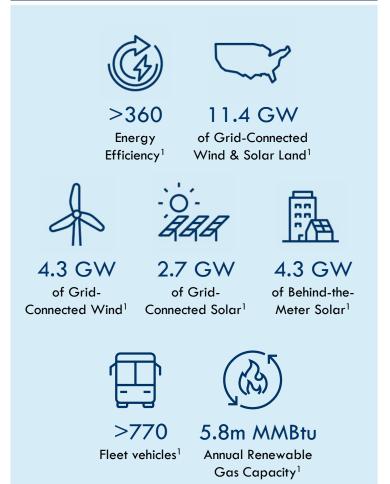


We invest in partners, and our programmatic partnership drives repeat and expanding business...

	Commencement	Transactions	Asset Classes
Johnson Controls	2001	>100	2
AMERESCO Green · Clean · Sustainable	2001	>40	3
Clearway	2013	>20	3
SUNPOWER	2014	>30	3
aes	2016	>20	2
<b>ENGIE</b>	2018	>10	4
sunrun	2018	>5	1
SUMMIT RIDGE ENERGY	2019	>20	1

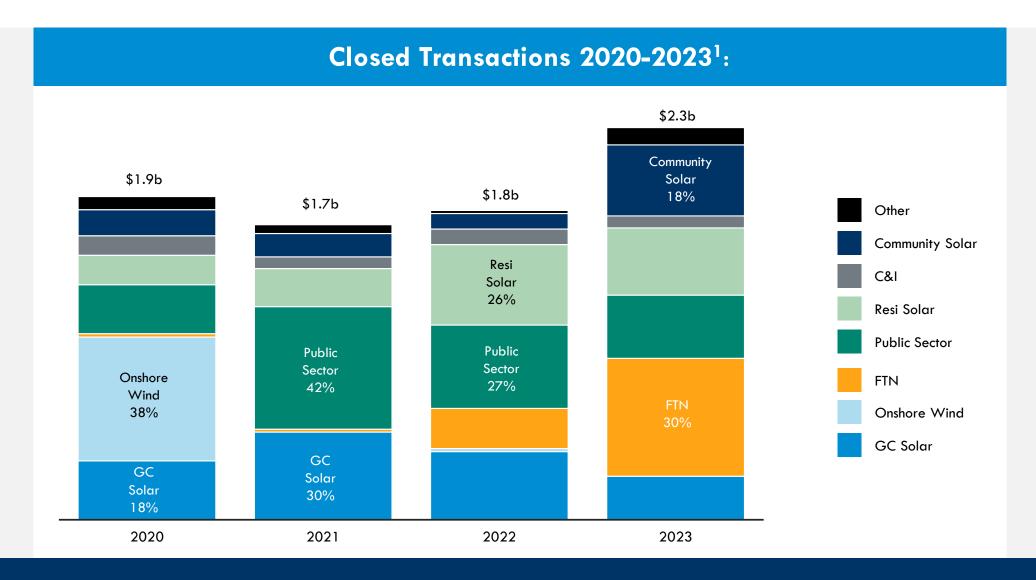
Average >10-year relationship with leading programmatic partners

...in multiple sectors and technologies within the energy transition



### Consistent, Diversified Investment Volumes





Top Two Asset Classes Have Changed Each Year

### Managed Assets Have Grown by >80% since 2020





"Portfolio" refers to all investments held on balance sheet

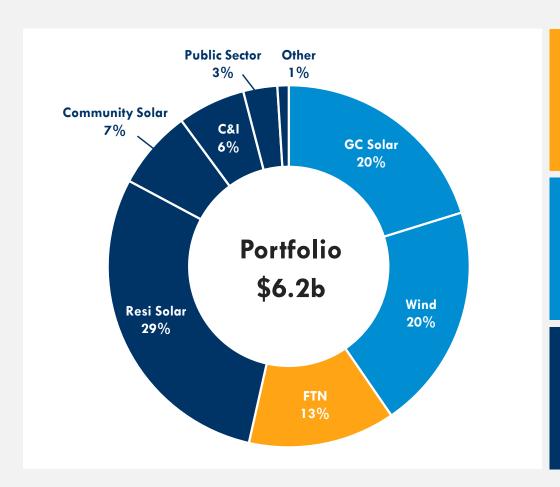
"Managed Assets" incudes (1) the Portfolio, (2) investments held off-balance sheet in securitization trusts, and (3) investments held by CCH1

- 1. For explanation of Managed Assets, see Appendix. Figures in chart are as of the end of each period
- 2. Represents yields on portfolio assets only; excludes follow-on investments of previous transactions. For explanation of Portfolio Yield, see Appendix

### Portfolio at \$6.2b, up 27% YoY



### Well diversified across asset classes



Portfolio yield<sup>1</sup>: 8.0%

Change in portfolio during Q2 2024 included transfer of \$109 million of investments to CCH1

CCH1 includes one residential and one C&I solar investment

Note: Portfolio and portfolio yield are as of 6/30/24. Amounts may not sum due to rounding





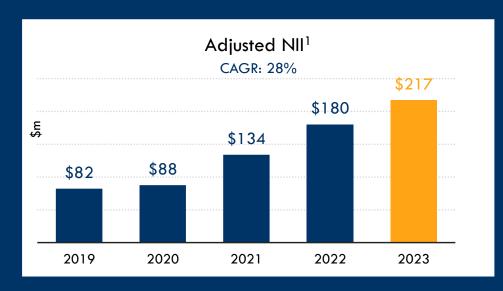
# Financial Performance & Funding Platform

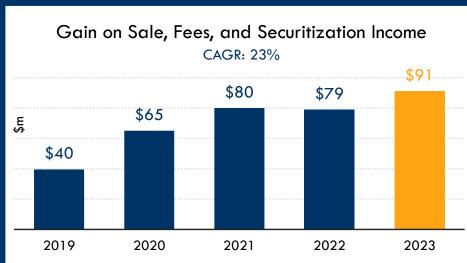


### Consistent High Growth in Key Metrics











<sup>1.</sup> As of 1Q24, Distributable Earnings has been renamed Adjusted Earnings. See Appendix for an explanation of Adjusted Earnings, Adjusted NII and Managed Assets, including reconciliations to the relevant GAAP measures, where applicable.

### **Q2** Earnings Detail



Results Unaudited <sup>1</sup>	2Q23	2Q24
GAAP Diluted EPS	\$0.14	\$0.23
Adjusted EPS	\$0.53	\$0.63
GAAP NII	\$14.8m	\$3.3m
Adjusted NII	\$54.0m	\$62.6m
Gain on Sale, Fees and Securitization Income	\$19.6m	\$31.7m
Transactions Closed	\$426m	
Portfolio <sup>2</sup>		\$6.2b
Managed Assets	\$10.7b	\$13.0b
Adjusted ROE <sup>3</sup>	11.6%	12.8%

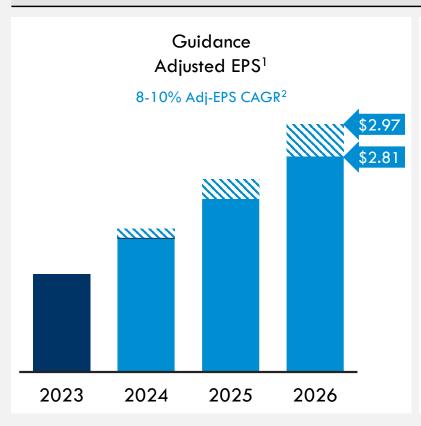
Adjusted Net Investment Income <sup>1</sup>				
	1H23	1H24		
Adjusted NII	\$101.1m	\$126.9m		
Recurring Capital Light Income				
	1H23	1H24		
Securitization Income	\$7.8m	\$10.1m		
Upfront Capital Light Income				
	1H23	1H24		

- 1. Beginning 1Q24, Distributable Earnings was renamed Adjusted Earnings. See Appendix for an explanation of Adjusted Earnings, Adjusted NII and Managed Assets, including reconciliations to the relevant GAAP measures, where applicable.
- 2. GAAP-based.
- 3. Adjusted ROE is calculated using Adjusted Earnings for the period and the beginning and ending equity balances for the period. Refer to reconciliation of GAAP Earnings to Adjusted Earnings.

### 2024-26 Guidance Bridge to Long-Term Business Model



	Adjusted EPS <sup>1</sup>	Dividend Per Share (DPS)
Long-Term Business Model	10% CAGR (Realized 2014-2023 CAGR of 10%)	50% payout ratio
2024 – 2026 Guidance	8-10% CAGR <sup>2</sup>	60-70% payout ratio



## Continued DPS growth while reducing payout ratio

Year	Payout Ratio	Dividend per share <sup>3</sup>
2018	96%	\$1.32
2019	96%	\$1.34
2020	88%	\$1.36
2021	74%	\$1.40
2022	72%	\$1.50
2023	71%	\$1.58
2024	60-70%	\$1.66
2025-26	60-70%	

Primary upside potential not included in Guidance:

Second IG rating

Expansion with current clients or into new markets and assets

Market drives higher asset economics

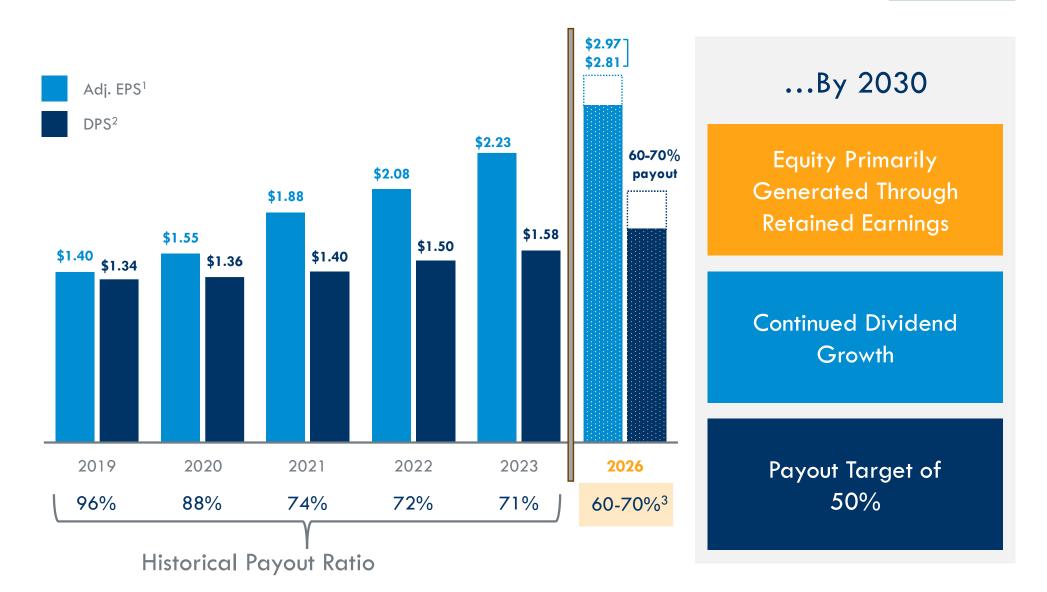
<sup>1.</sup> See Appendix for an explanation of Adjusted Earnings, including reconciliations to the relevant GAAP measures

<sup>2.</sup> Using 2023 base year

<sup>3.</sup> Based on declaration date

### Growing Both Dividend & Retained Earnings





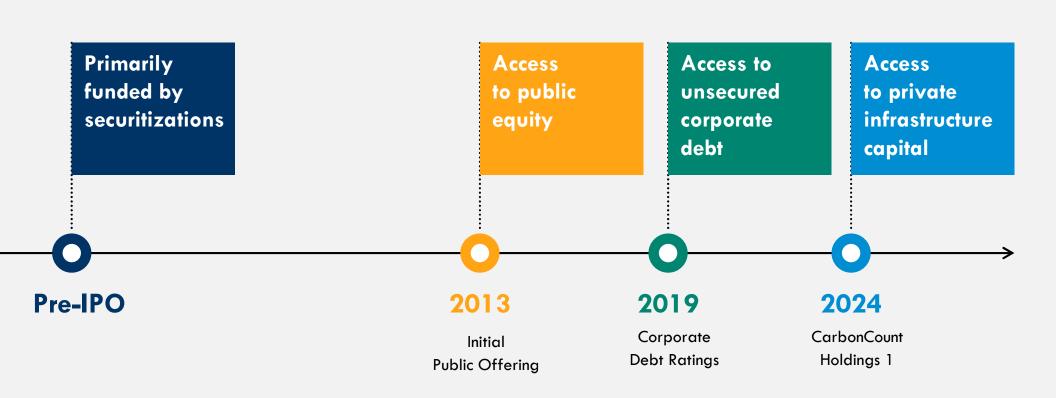
<sup>1.</sup> Reconciliations of non-GAAP financial measures to the most directly comparable GAAP financial measures can be found in the Appendix

<sup>2.</sup> Dividend declared for the year

Based on Guidance

### Evolution of the Funding Platform

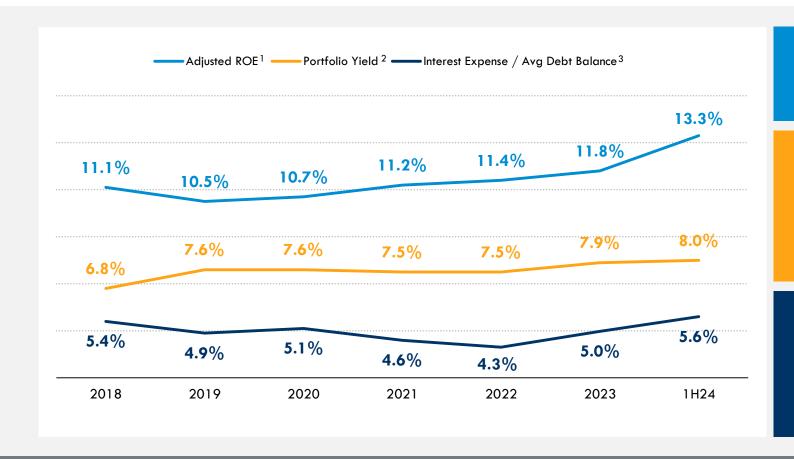




CCH1 is a Significant Milestone in the Expansion of Our Access to Diversified Sources of Capital

### Navigating a Higher Interest Rate Environment





Gain on Sale from asset rotation driving higher 1H ROE

Temporary compression due to newly issued debt yet to be deployed in higher yielding assets

Interest expense declined to 5.6% in 2Q24 from 5.7% in 1Q24

No increase in cost of refinancing 2025 6% bonds<sup>4</sup>

<sup>1.</sup> Adjusted ROE is calculated using Adjusted Earnings for the period and the average ending quarterly balances for the period. Refer to reconciliation of GAAP Earnings to Adjusted Earnings

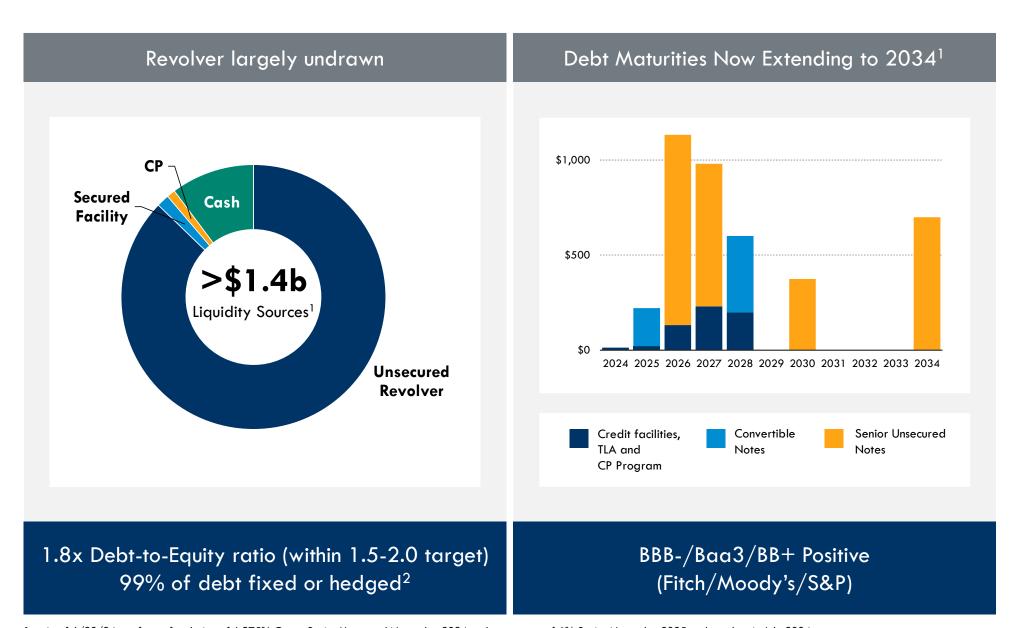
<sup>2.</sup> As of the end of each period. For explanation of Portfolio Yield, see Appendix

<sup>3.</sup> Excludes incremental interest expense related to debt prepayments. Shown here as a % of average debt balance

<sup>4.</sup> Effective cost of the refinancing of our 6.0% 2025 bonds was realized at 6.0%

### Ample Liquidity to Invest in Our Pipeline





<sup>1.</sup> As of 6/30/24, proforma for closing of 6.375% Green Senior Unsecured Notes due 2034 and repayment of 6% Senior Notes due 2025 and revolver in July 2024

<sup>2.</sup> Includes base rate fixed or hedged. See Appendix for details

## Adjusted Cash from Operations Plus Other Portfolio Collections<sup>1</sup>



\$ millions <sup>2</sup>	2Q24 (TTM)	2023	2022
Cash collected from our Portfolio	\$863	\$442	\$424
Cash collected from sale of assets <sup>3</sup>	\$235	\$34	\$47
Cash used for compensation and benefits and G&A expenses	(\$79)	(\$79)	(\$64)
Interest paid <sup>4</sup>	(\$161)	(\$138)	(\$99)
Securitization asset and other income	\$25	\$28	\$19
Principal payments on non-recourse debt	(\$81)	(\$22)	(\$31)
Other	\$7	\$0	(\$9)
Adjusted Cash from operations plus other portfolio collections	\$808	\$266	\$287
(-) Dividend	(\$181)	(\$160)	(\$132)
Cash Available for Reinvestment	\$627	\$106	\$155
(-) Investments Funded <sup>5</sup>	(\$1,981)	(\$2,225)	(\$871)
(+) Capital Raised	\$1,331	\$1,969	\$693
Other Sources/Uses of Cash	\$33	\$50	(\$51)
Change in Cash	\$10	(\$100)	(\$74)

See explanatory notes for an explanation of Adjusted Cash Flow from Operations Plus Other Portfolio Collections

<sup>2.</sup> Amounts may not sum due to rounding

<sup>3.</sup> Includes cash from the sale of assets on our balance sheet as well as securitization transactions

For the six months and TTM ended June 30, 2024, interest paid includes a \$19 million benefit from the settlement of a derivative which was designated as a cash flow hedge

<sup>5.</sup> Does not include receivables held-for-sale

### Summary of Total Debt and Hedge Portfolio



Debt Facility	Debt Amount (millions) <sup>1</sup>	Interest Rate <sup>2</sup>	Maturity Year
Corporate Senior Unsecured Notes	\$1,000	3.38%	2026
Corporate Senior Unsecured Notes	\$750	8.00%	2027
Term Loan A	\$250	5.76%	2027
Convertible Notes	\$403	3.75%	2028
Corporate Senior Unsecured Notes <sup>3</sup>	\$400	6.00%	2025
Corporate Senior Unsecured Notes	\$375	3.75%	2030
Convertible Notes	\$200	3.25%	2025
Revolving Line of Credit	\$315	5.27%	2028
Rhea Debt Facility	\$171	6.76%	2028
Harmony	\$94	6.78%	2043
Commercial Paper Notes <sup>4</sup>	\$110	6.73%	2026
Other Non-Recourse	\$41	3.15%-7.23%	2024 to 2032

Fixed Rate Debt

Floating Rate Debt, Swapped to Fixed Where Noted Below

Hedged Instrument <sup>1</sup>	Notional (\$ in millions)	Fixed Rate	Hedge Structure	Termination Date
2026 Sr. Notes <sup>5</sup>	\$600	3.085%	Fwd-starting Pay fixed / Receive SOFR	6/15/2033
2026 Sr. Notes <sup>5</sup>	\$400	2.980%	Fwd-starting Pay fixed / Receive SOFR	6/15/2033
2025 Sr. Notes <sup>3</sup>	\$400	3.075%	Fwd-starting Pay fixed / Receive SOFR	4/15/2035
Term Loan A	\$400	3.788%	Pay fixed / Receive 1-mo Term SOFR	3/27/2033
Revolving Line of Credit	\$250	3.695% (Floor) 4.000% (Cap)	Collar	5/26/2026
Rhea Debt Facility	\$170	4.41%	Pay fixed / Receive Daily SOFR	6/10/2033

<sup>1.</sup> As of June 30, 2024

<sup>2.</sup> Interest rate includes hedge rate where applicable

<sup>3.</sup> The 2025 Sr. Notes were repaid in July 2024 with new Sr. notes that were priced 6/24/2024. The hedge position was unwound on 6/24/2024 as well.

<sup>4.</sup> CP is renewed periodically on short term basis

<sup>5. 2026</sup> Sr. Note Hedges have a mandatory early termination provision by 9/15/2026

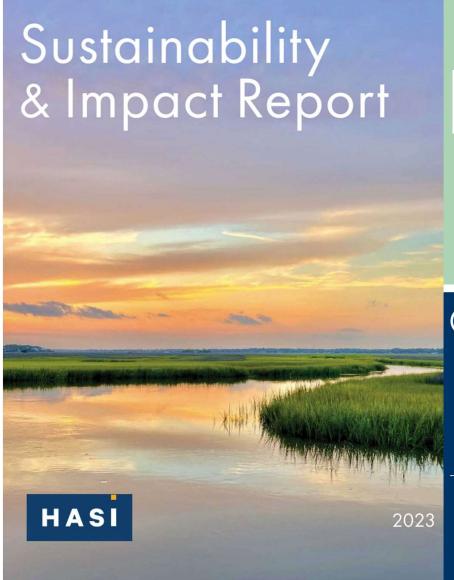




## Sustainability & Impact

### Unwavering Commitment to Climate Action and Diversity





**Engage in Meaningful Community Investment** through the HASI Foundation

Since its inception in 2020, HASI has declared over \$6.5m in social dividends to fund the Foundation's climate justice initiatives



Climate Solutions for Disadvantaged **Communities** 



**Climate Solutions Career Pathways** 



**Local Impact** 



8 million cumulative metric tons of CO<sub>2</sub>

**Avoided Annually** 

Water Savings

WaterCount<sup>TM</sup>: 300 (FY23)

~8 billion cumulative Gallons of Water Saved Annually

**HASI** maps investment and corporate activities to the UN SDGs















Recognition that Matters

\*\*CDP



STATE STREET GLOBAL ADVISORS R-Factor™

Leader Top 10th Percentile

### 2Q24 Sustainability and Impact Highlights





S&P's Second Party Opinion (SPO) on Green Bond Framework receives highest rating: 'Dark Green'



Named Green Business Culture Winner - Net Zero Companies of the Future @ 2024 Reuters Global **Energy Transition Awards** 



**HASI** Foundation grant to support local non-profit focused on green workforce development

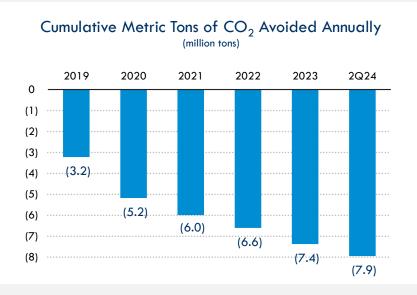


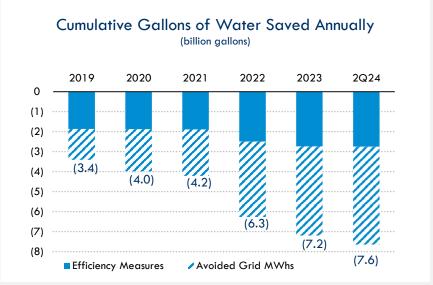
Carbon Emissions<sup>1</sup> CarbonCount: 0.26 (2Q24)





Water Savings² WaterCount: 250 (2Q24)





- 1. CarbonCount® is a proprietary scoring tool for evaluating real assets to determine the efficiency by which each dollar of invested capital avoids annual carbon dioxide equivalent
- WaterCount<sup>TM</sup> is a scoring tool that evaluates investments in U.S.-based projects to estimate the expected water consumption reduction per \$1,000 of investment.

### CarbonCount: Transparent, Comparable, Accountable



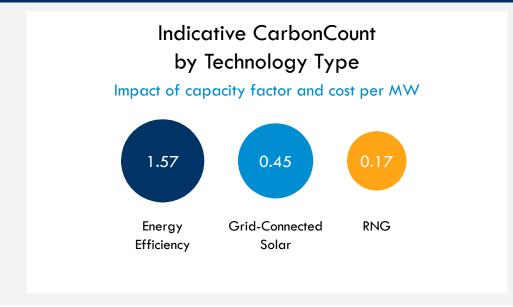
### Measuring the Climate Impact of Every Investment

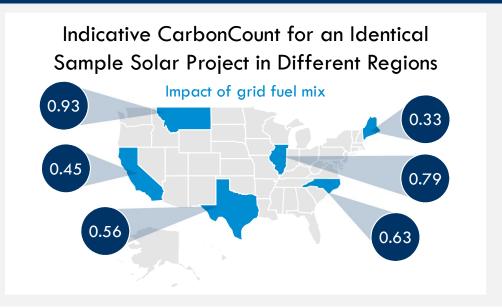
CarbonCount is a proprietary scoring tool for evaluating real assets to determine the efficiency by which each dollar of invested capital avoids annual carbon emissions ( $CO_2e$ )

Annual Hourly MWh Generation
Avoided by Project

Locational Marginal Emissions Factor (Metric Tons of CO<sub>2</sub>e / MWh)<sup>1</sup> **carbon**cqunt®

Total Capital Cost of the Project









## Appendix

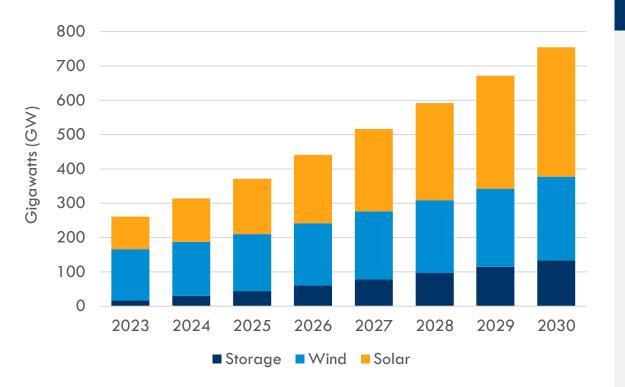
Market Highlights & Investment Examples

### GC Market Outlook



HASI's GC business consists of utility-scale wind, solar and storage investments

### GC Capacity Forecast to Grow by ~450 GW by 20301



## Strong Fundamentals With Tremendous Growth

- Most cost-effective energy source
- Required for corporates
  and utilities to meet their
  renewable energy
  transition targets
- Inflation Reduction Act
  provides long-term
  certainty to enable long
  term investments

### BTM Market Highlights



### High growth enabled by favorable legislation, technology advancement and strong demand



\$131b of cumulative investments through 2026<sup>1</sup>

**Key Demand Drivers:** 

Emissions / Resilience / Energy Cost

**Key Enablers:** 

Legislation / Digitalization / Market Design

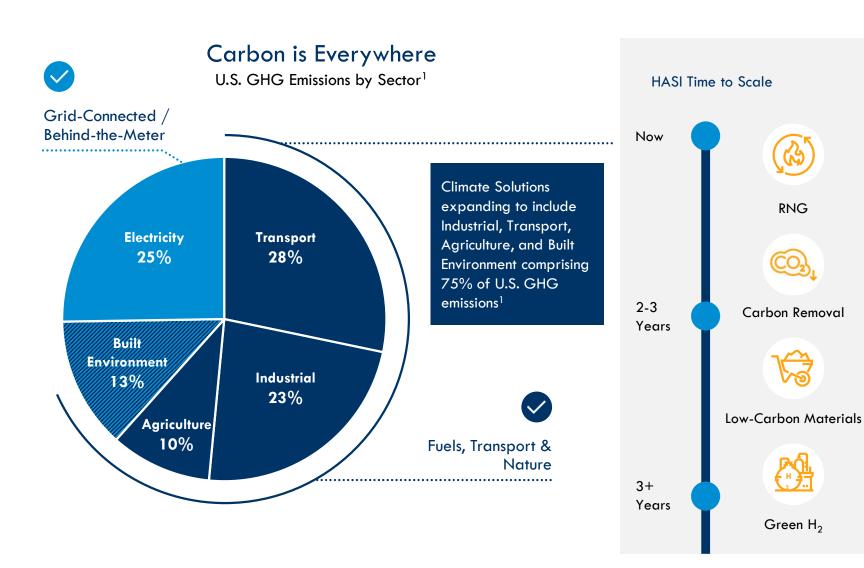
## Capturing Decarbonization Opportunities Beyond the Power Sector



Fleet Decarbonization

**Advanced Buildings** 

Sustainable Ag



### Illustrative Investments





Fuels, Transport & Nature

### Renewable Natural Gas

\$125 million

Senior debt investment with an energy service company in a portfolio of operating Landfill Gas (LFG)-to-RNG and Wastewater Treatment Biogas (WWTPB)-to-RNG plants



Behind-the-Meter

### C&I Solar

<\$30 million

Equity investment with a solar sponsor in a high-quality 131 MW portfolio of distributed solar and solar-plus-storage projects across 10 states



**Grid-Connected** 

### Wind & Solar

>1.3 GW

Minority stake, common equity investment in a portfolio of 17 operating solar projects and one operating wind project located across six states



Fuels, Transport & Nature

## **Ecological Restoration**

>\$40 million

Receivables investment with an environmental development firm in a tidal restoration project to restore wetland habitat and mitigate flood risk in the Sacramento River Delta

### Illustrative Investments

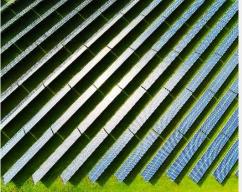








Behind-the-Meter



**Grid-Connected** 



Fuels, Transport & Nature

### Residential Solar

>\$200 million

Investment in a portfolio of high credit quality residential leases with a residential solar provider, totalling 335 MW with more than 45,000 separate homeowners.

### Microgrid Resiliency

>\$20 million

Investment in energy savings
performance contract project
featuring a 5 MW solar, 11.6
MWh energy storage microgrid
at The United States Coast
Guard's Petaluma Training Center

### Solar Land

>\$100 million

Acquisition of 4,000 acres of land and lease streams with utilities and solar sponsors, underlying dozens of utility-scale solar projects with a capacity of nearly 700 MW

## Fleet Decarbonization

>\$70 million

Investment with a sustainable transportation fleet provider to modernize the fleet services through software for a major metropolitan school district, and eventual electrification of the bus fleet





## Appendix

Risk & Underwriting

### Strong Portfolio with Positive Credit Attributes



### Recent Portfolio Performance

#### Positive Credit Attributes

Rating	Description	Performance Metric	Asset Class	Portfolio(%) <sup>6</sup>	Structural Seniority	Obligor Credit
1	Performing <sup>1</sup>	~99%	Residential	29%	Typically Preferred	> 355k consumers WAVG FICO: "Very Good" <sup>5</sup>
2	Slightly below metrics <sup>2</sup>	~1%	GC Solar	20%	Typically Super Senior or Preferred	Typically IG corporates or utilities
3	Significantly below metrics <sup>3</sup>	~0%	Wind	20%	Typically Preferred	Typically IG corporates or utilities
Outsta	ınding Credit History		Fuels, Transport & Nature	13%	Senior	Various incentivized offtakers
Average annual realized loss on underwritten investment (Non-GAAP) <sup>4</sup> Average annual recognized loss on underwritten investment (GAAP) <sup>4</sup>		ment (Non-GAAP) <sup>4</sup>	Community	7%	Typically Preferred	Typically creditworthy consumers and/or IG corporates
			C&I	<b>6</b> %	Senior or Preferred	Typically IG corporates
		0.12%	Public Sector	3%	Senior or Preferred	Predominantly IG govt or quasi-govt entities

<sup>1.</sup> This category includes our assets where based on our credit criteria and performance to date we believe that our risk of not receiving our invested capital remains low. | 2. This category includes our assets where based on our credit criteria and performance to date we believe there is a moderate level of risk to not receiving some or all of our invested capital | 3. This category includes our assets where based on our credit criteria and performance to date, we believe there is substantial doubt regarding our ability to recover some or all of our invested capital | 4. Average Annual Recognized (GAAP)/ Realized (Non-GAAP) Loss on Managed Assets is the average rate of our annual recognized (GAAP)/ realized (Non-GAAP) losses, calculated as a percentage of recognized (GAAP)/ realized (Non-GAAP) losses incurred in each year relative to average Managed Assets. This metric includes the 10 year period ending June 30, 2024. These losses include both losses related to equity method investments and receivables and investments. | 5. As of March 31, 2024; located across 21 states and the District of Columbia, Puerto Rico and Guam; qualitative FICO Rating corresponds to average FICO Score range for consumer obligors (as of lease origination dates) | 6. Total may not sum due to rounding

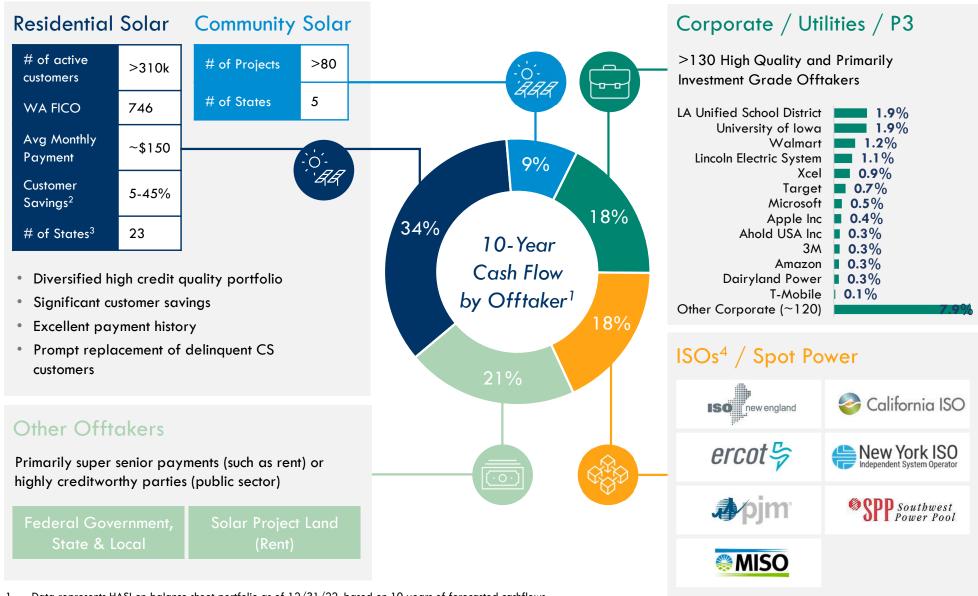
## Robust and Disciplined Underwriting and Monitoring



	Primary Underwriting Metrics	Variability of Performance	Primary Post-Closing Activities
Residential Solar	Credit Quality Re-contracting Regulatory	Collection Revenue Savings to Customer	Monitoring delinquencies and defaults (% of total value)
Grid- Connected Wind/Solar	Generation/Availability Curtailment Revenue Contract Structure Market/Regulatory	Volume Hedge Effectiveness Commodities/Basis	Monitoring resource and operational variability (Actual/expected gwh) Contract management and hedging support Industry group participation/regulatory support
Community Solar	Generation/Availability Pricing/Tariff Subscription Level	Volume Revenue	Monitoring resource and operational variability Engineering and operational assistance
C&I Solar	Generation/Availability Credit Quality Post Contract	Volume Revenue	Monitoring resource and operational variability Engineering and operational assistance
Renewable Natural Gas	Gas Production Market/Policy Feedstock Contracts	Feedstock Quality and Energy Content Upgrading Performance Environmental Commodity Value	Performance monitoring (pipeline quality mmbtu) Commercial and contracting support

#### Diversified Offtakers with Limited Concentration





- Data represents HASI on-balance sheet portfolio as of 12/31/22, based on 10 years of forecasted cashflows.
- First year savings compared to electric utility bills, sourced from Sunrun's Investor Presentation as of 9/30/22, and indicative of HASI portfolio.
- Including DC and PR.
- ("ISO") independent system operator, an organization formed that coordinates, controls and monitors electric grid in specific geographical, multi-state areas.





# Appendix

**Recent Financials** 

#### **Explanatory Notes**



#### Adjusted Cash Flow from Operations plus Other Portfolio Collections

We operate our business in a manner that considers total cash collected from our portfolio and making necessary operating and debt service payments to assess the amount of cash we have available to fund dividends and investments. We believe that the aggregate of these items, which combine as a non-GAAP financial measure titled Adjusted Cash Flow from Operations plus Other Portfolio Collections, is a useful measure of the liquidity we have available from our assets to fund both new investments and our regular quarterly dividends. This non-GAAP financial measure may not be comparable to similarly titled or other similar measures used by other companies. Although there is also not a directly comparable GAAP measure that demonstrates how we consider cash available for dividend payment, set forth further in the Appendix is a reconciliation of this measure to GAAP Net cash provided by operating activities.

Also, Adjusted Cash Flow from Operations plus Other Portfolio Collections differs from Net cash provided by (used in) investing activities in that it excludes many of the uses of cash used in our investing activities such as in Equity method investments, Purchases of and investments in receivables, Purchases of real estate, Purchases of investments, Funding of escrow accounts, and excludes Withdrawal from escrow accounts, and Other.

In addition, Adjusted Cash Flow from Operations plus Other Portfolio Collections is not comparable to Net cash provided by (used in) financing activities in that it excludes many of our financing activities such as proceeds from common stock issuances and borrowings and repayments of unsecured debt.

#### Supplemental Financial Data



#### Adjusted Earnings and Earnings on Equity Method Investments

We calculate Adjusted earnings as GAAP net income (loss) excluding non-cash equity compensation expense, provisions for loss on receivables, amortization of intangibles, non-cash provision (benefit) for taxes, gains or (losses) from modification or extinguishment of debt facilities, any one-time acquisition related costs or non-cash tax charges and the earnings attributable to our non-controlling interest of our Operating Partnership. We also make an adjustment to eliminate our portion of fees we earn from related-party co-investment structures, and for our equity method investments in the renewable energy projects as described below. We will use judgment in determining when we will reflect the losses on receivables in our Adjusted earnings, and we will consider certain circumstances such as, the time period in default, sufficiency of collateral as well as the outcomes of any related litigation. In the future, Adjusted earnings may also exclude one-time events pursuant to changes in GAAP and certain other adjustments as approved by a majority of our independent directors.

Certain of our equity method investments in renewable energy and energy efficiency projects are structured using typical partnership "flip" structures where the investors with cash distribution preferences receive a pre-negotiated return consisting of priority distributions from the project cash flows, in many cases, along with tax attributes. Once this preferred return is achieved, the partnership "flips" and the common equity investors, often the operator or sponsor of the project, receive more of the cash flows through its equity interests while the previously preferred investors retain an ongoing residual interest. We have made investments in both the preferred and common equity of these structures. Regardless of the nature of our equity interest, we typically negotiate the purchase prices of our equity investments, which have a finite expected life, based on our underwritten cash flows projects discounted back to the net present value, based on a target investment rate, with the cash flows to be received in the future reflecting both a return on the capital (at the investment rate) and a return of the capital we have committed to the project. We use a similar approach in the underwriting of our receivables.

Under GAAP, we account for these equity method investments utilizing the HLBV method. Under this method, we recognize income or loss based on the change in the amount each partner would receive, typically based on the negotiated profit and loss allocation, if the assets were liquidated at book value, after adjusting for any distributions or contributions made during such quarter. The HLBV allocations of income or loss may be impacted by the receipt of tax attributes, as tax equity investors are allocated losses in proportion to the tax benefits received, while the sponsors of the project are allocated gains of a similar amount. The investment tax credit available for election in solar projects is a one-time credit realized in the quarter when the project is considered operational for tax purposes and is fully allocated under HLBV in that quarter (subject to an impairment test), while the production tax credit required for wind projects and electable for solar projects is a ten year credit and thus is allocated under HLBV over a ten year period. In addition, the agreed upon allocations of the project's cash flows may differ materially from the profit and loss allocation used for the HLBV calculations. We also consider the impact of any other-than-temporary impairment in determining our income from equity method investments.

The cash distributions for those equity method investments where we apply HLBV are segregated into a return on and return of capital on our cash flow statement based on the cumulative income (loss) that has been allocated using the HLBV method. However, as a result of the application of the HLBV method, including the impact of tax allocations, the high levels of depreciation and other non-cash expenses that are common to renewable energy projects and the differences between the agreed upon profit and loss and the cash flow allocations, the distributions and thus the economic returns (i.e., return on capital) achieved from the investment are often significantly different from the income or loss that is allocated to us under the HLBV method. Thus, in calculating Adjusted Earnings, for certain of these investments where there are characteristics as described above, we further adjust GAAP net income (loss) to take into account our calculation of the return on capital (based upon the underwritten investment rate) from our renewable energy equity method investments, as adjusted to reflect the performance of the project and the cash distributed. We believe this equity method investment adjustment to our GAAP net income (loss) in calculating our Adjusted Earnings measure is an important supplement to the HLBV income allocations determined under GAAP for an investor to understand the economic performance of these investments where HLBV income can differ substantially from the economic returns.

We believe a non-GAAP measure, such as Adjusted Earnings, that adjusts for the items discussed above is and has been a meaningful indicator of our economic performance in any one period and is useful to our investors as well as management in evaluating our performance as it relates to expected dividend payments over time. We believe that our investors also use Adjusted Earnings, or a comparable supplemental performance measure, to evaluate and compare our performance to that of our peers, and as such, we believe that the disclosure of Adjusted Earnings is useful to our investors in any one period.

However, Adjusted Earnings does not represent cash generated from operating activities in accordance with GAAP and should not be considered as an alternative to net income (determined in accordance with GAAP), or an indication of our cash flow from operating activities (determined in accordance with GAAP), or a measure of our liquidity, or an indication of funds available to fund our cash needs, including our ability to make cash distributions. In addition, our methodology for calculating Adjusted Earnings may differ from the methodologies employed by other companies to calculate the same or similar supplemental performance measures, and accordingly, our reported Adjusted Earnings may not be comparable to similar metrics reported by other companies.

## Supplemental Financial Data



#### Managed Assets

As we both consolidate assets on our balance sheet and securitize assets, certain of our receivables and other assets are not reflected on our balance sheet where we may have a residual interest in the performance of the investment, such as servicing rights or a retained interest in cash flows. Thus, we present our investments on a non-GAAP managed basis, which assumes that securitized receivables are not sold. We believe that our Managed Asset information is useful to investors because it portrays the amount of both on- and off-balance sheet receivables that we manage, which enables investors to understand and evaluate the credit performance associated with our portfolio of receivables, investments and residual assets in securitized receivables. Our management also uses Managed Assets in this way. Our non-GAAP Managed Assets measure may not be comparable to similarly titled measures used by other companies.

#### **Adjusted Net Investment Income**

Adjusted Net Investment Income is calculated as GAAP-based Net Investment Income (Interest Income and Rental Income less Interest Expense) as reported within our financial statements prepared in accordance with US GAAP plus Adjusted Earnings from our Equity Method Investments when allocating cash distributions between a return on and return of invested capital plus amortization of real estate intangibles. We utilize this measure in operating our business and believe it is useful information for our investors and management for the reasons discussed in our Adjusted Earnings measure. Our Adjusted Net Investment Income measure may not be comparable to similarly titled measures used by other companies.

#### Portfolio Yield

We calculate portfolio yield as the weighted average underwritten yield of the investments in our Portfolio as of the end of the period. Underwritten yield for both our portfolio and individual assets is the rate at which we discount the cash flows from the assets in our portfolio to determine our purchase price. In calculating underwritten yield, we make certain assumptions, including the timing and amounts of cash flows generated by our investments, which may differ from actual results, and may update this yield to reflect our most current estimates of project performance. We believe that portfolio yield provides an additional metric to understand certain characteristics of our Portfolio as of a point in time. Our management uses portfolio yield this way and we believe that our investors use it in a similar fashion to evaluate certain characteristics of our portfolio compared to our peers, and as such, we believe that the disclosure of portfolio yield is useful to our investors. Our Portfolio Yield measure may not be comparable to similarly titled measures used by other companies.

#### Guidance

The Company expects that annual Adjusted earnings per share will grow at a compounded annual rate of 8% to 10% from 2024 to 2026, relative to the 2023 baseline of \$2.23 per share, which is equivalent to a 2026 midpoint of \$2.89 per share. The Company also expects distributions of annual dividends per share from 2024 to 2026 to be set at a payout ratio of 60-70% of annual Adjusted earnings per share. This guidance reflects the Company's judgments and estimates of (i) yield on its existing portfolio; (ii) yield on incremental portfolio investments, inclusive of the Company's existing pipeline; (iii) the volume and profitability of transactions; (iv) amount, timing, and costs of debt and equity capital to fund new investments; (v) changes in costs and expenses reflective of the Company's forecasted operations; and (vi) the general interest rate and market environment. In addition, distributions are subject to approval by the Company's Board of Directors on a quarterly basis. The Company has not provided GAAP guidance as discussed in the Forward-Looking Statements.

#### **Income Statement**



# HA SUSTAINABLE INFRASTRUCTURE CAPITAL, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA) (UNAUDITED)

	1	For the Th Ended							
	_	2024		2023		2024		2023	
Revenue									
Interest income	\$	62,779	S	48,222	\$	131,471	\$	91,330	
Rental income		83		6,487		1,929		12,973	
Gain on sale of assets		25,795		14,791		54,405		30,510	
Securitization asset income		5,218		4,330		10,116		7,762	
Other income		642		504		2,411		860	
Total revenue		94,517		74,334		200,332		143,435	
Expenses									
Interest expense		59,530		39,903		121,403		77,118	
Provision (benefit) for loss on receivables and securitization assets		(4,198)		806		(2,177)		2,689	
Compensation and benefits		20,814		13,862		41,490		32,232	
General and administrative		7,955		10,095		17,007		18,117	
Total expenses		84,101	Sec	64,666		177,723		130,150	
Income before equity method investments		10,416		9,669		22,609		13,279	
Income (loss) from equity method investments		26,874		2,252		185,424		24,670	
Income (loss) before income taxes		37,290		11,921		208,033		37,949	
Income tax (expense) benefit		(10,346)		1,601		(56,541)		171	
Net income (loss)	S	26,944	S	13,522	\$	151,492	\$	38,120	
Net income (loss) attributable to non-controlling interest holders	- 12	404		_		1,926		492	
Net income (loss) attributable to controlling stockholders	\$	26,540	S	13,522	S	149,566	\$	37,628	
Basic earnings (loss) per common share	\$	0.23	S	0.14	\$	1.31	\$	0.39	
Diluted earnings (loss) per common share	\$	0.23	S	0.14	\$	1.22	\$	0.39	
Weighted average common shares outstanding—basic	11	4,329,692	9	6,996,805	11	3,473,750	9	4,065,873	
Weighted average common shares outstanding—diluted	11	4,433,285	9	9,989,158	13	1,922,504	9	7,075,329	

## **Balance Sheet**



## HA SUSTAINABLE INFRASTRUCTURE CAPITAL, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA) (UNAUDITED)

		June 30, 2024 (unaudited)	December 31, 2023		
Assets	_				
Cash and cash equivalents	\$	145,695	\$	62,632	
Equity method investments		3,371,373		2,966,305	
Receivables, net of allowance of \$47 million and \$50 million, respectively		2,768,790		3,073,855	
Receivables held-for-sale		36,383		35,299	
Real estate		2,990		111,036	
Investments		7,065		7,165	
Securitization assets, net of allowance of \$3 million and \$3 million, respectively		237,865		218,946	
Other assets		88,581		77,112	
Total Assets	\$	6,658,742	\$	6,552,350	
Liabilities and Stockholders' Equity	_				
Liabilities:					
Accounts payable, accrued expenses and other	\$	222,297	\$	163,305	
Credit facilities		316,589		400,861	
Commercial paper notes		110,326		30,196	
Term loans payable		414,117		727,458	
Non-recourse debt (secured by assets of \$306 million and \$239 million, respectively)		134,196		160,456	
Senior unsecured notes		2,523,638		2,318,841	
Convertible notes		614,412		609,608	
Total Liabilities		4,335,575		4,410,725	
Stockholders' Equity:	W	2	100		
Preferred stock, par value \$0.01 per share, 50,000,000 shares authorized, no shares issued and outstanding		_		-	
Common stock, par value \$0.01 per share, 450,000,000 shares authorized, 115,151,661 and 112,174,279 shares issued and outstanding, respectively		1,152		1,122	
Additional paid-in capital		2,467,512		2,381,510	
Accumulated deficit		(249,277)		(303,536	
Accumulated other comprehensive income (loss)		41,052		13,165	
Non-controlling interest		62,728		49,364	
Total Stockholders' Equity		2,323,167		2,141,625	
Total Liabilities and Stockholders' Equity	S	6,658,742	S	6,552,350	

## Statement of Cashflows



## HA SUSTAINABLE INFRASTRUCTURE CAPITAL, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (DOLLARS IN THOUSANDS) (UNAUDITED)

	Six Months Ended Jur			June 30,
		2024		2023
Cash flows from operating activities				
Net income (loss)	\$	151,492	\$	38,120
Adjustments to reconcile net income (loss) to net cash provided by operating activities:				
Provision for loss on receivables		(2,177)		2,689
Depreciation and amortization		515		1,862
Amortization of financing costs		8,192		6,318
Equity-based compensation		14,884		11,478
Equity method investments		(161,958)		(6,355
Non-cash gain on securitization		(53,891)		(14,603
(Gain) loss on sale of receivables and investments		8,532		1,305
Changes in receivables held-for-sale		(6,750)		51,538
Changes in accounts payable and accrued expenses		50,801		(9,733
Change in accrued interest on receivables and investments		(33,242)		(14,518
Cash received (paid) upon hedge settlement		19,261		
Other		455		(2,375
Net cash provided by (used in) operating activities		(3,886)		65,726
Cash flows from investing activities				
Equity method investments		(168,896)		(429,944
Equity method investment distributions received		11,426		4,203
Proceeds from sales of equity method investments		2,107		_
Purchases of and investments in receivables		(347,343)		(317,805
Principal collections from receivables		470,788		74,328
Proceeds from sales of receivables		99,166		7,634
Proceeds from sale of real estate		115,767		
Purchases of investments and securitization assets		_		(12,969
Posting of hedge collateral		(1,140)		(13,380
Receipt of hedge collateral		4,010		_
Other		(680)		(473
Net cash provided by (used in) investing activities	_	185,205	_	(688,406

	Six	Six Months Ended			
		2024		2023	
Cash flows from financing activities					
Proceeds from credit facilities		616,792		467,000	
Principal payments on credit facilities		(701,792)		(235,000)	
Proceeds from issuance of term loan		250,000		_	
Principal payments on term loan		(561,023)		(4,788)	
Proceeds from issuance of non-recourse debt		94,000		_	
Proceeds from issuance of commercial paper notes		80,000		100,000	
Principal payments on non-recourse debt		(69,958)		(10,069)	
Proceeds from issuance of senior unsecured notes		205,500		-	
Net proceeds of common stock issuances		82,014		357,594	
Payments of dividends and distributions		(93,280)		(72,129)	
Withholdings on employee share vesting		(466)		(1,433)	
Payment of financing costs		(19,711)		(921)	
Posting of hedge collateral		(90,860)		_	
Receipt of hedge collateral		114,700		-	
Other		(969)		(1,768)	
Net cash provided by (used in) financing activities	- 10	(95,053)		598,486	
Increase (decrease) in cash, cash equivalents, and restricted cash		86,266	200	(24,194)	
Cash, cash equivalents, and restricted cash at beginning of period		75,082		175,972	
Cash, cash equivalents, and restricted cash at end of period	S	161,348	S	151,778	
Interest paid	\$	110,996	\$	68,167	
Supplemental disclosure of non-cash activity					
Residual assets retained from securitization transactions	\$	28,164	\$	26,020	
Equity method investments retained from securitization transactions		32,564		_	
Equity method investments retained from sale of seed assets into co-investment structure		54,655			
Deconsolidation of non-recourse debt		51,233		32,923	
Deconsolidation of assets pledged for non-recourse debt		51,761		31,371	

## Cash Available for Reinvestment



	For the year ended, December 31, 2022		For the year ended, December 31, 2023		Plus: For the six months ended, June 30, 2024		Less: For the six months ended, June 30, 2023		F	or the TTM ended,
									June 30, 2024	
						(in thou	ısan	ds)		
Net cash provided by operating activities	\$	230	s	99,689	\$	(3,886)	\$	65,726	\$	30,077
Changes in receivables held- for-sale		62,953		(51,538)		6,750		(51,538)		6,750
Equity method investment distributions received		110,064		30,140		11,426		4,203		37,363
Proceeds from sales of equity method investments		1,700		-		2,107		_		2,107
Principal collections from receivables		125,976		197,784		470,788		74,328		594,244
Proceeds from sales of receivables		5,047		7,634		99,166		7,634		99,166
Proceeds from sales of land		4,550		-		115,767				115,767
Principal collection from investments (1)		170		3,805		(75)		85		3,645
Principal payments on non- recourse debt		(30,581)		(21,606)		(69,958)		(10,069)		(81,495
Adjusted cash flow from operations plus other portfolio collections		287,129		265,908		632,085		90,369		807,624
Less: Dividends	18	(132,198)		(159,786)		(93,280)		(72,129)		(180,937
Cash Available for Reinvestment	S	154,931	S	106,122	S	538,805	S	18,240	S	626,687



# Reconciliation of GAAP Net Income to Adjusted Earnings

	Thr	ee Months	Ended June 30	) <mark>,</mark>	Si	x Months E	nded June 30,	
	2024 2023			202	4	2023		
	s	Per Share	s	Per Share	s	Per Share	s	Per Share
			(dollars in th	housands, e.	xcept per share	amounts)		
Net income (loss) attributable to controlling stockholders (1)	\$ 26,540	\$ 0.23	\$ 13,522	\$ 0.14	\$149,566	\$ 1.22	\$ 37,628	\$ 0.39
Adjustments:								
Reverse GAAP (income) loss from equity method investments	(26,874)		(2,252)		(185,424)		(24,670)	
Equity method investments earnings adjustment	59,291		38,461		114,753		72,419	
Elimination of proportionate share of fees earned from co-investment structures (2)	(111)		· ·		(111)		_	
Equity-based expenses	8,282		3,438		17,341		12,873	
Provision for loss on receivables (3)	(4,198)		806		(2,177)		2,689	
Amortization of intangibles	3		772		174		1,544	
Non-cash provision (benefit) for income taxes	10,346		(1,601)		56,541		(171)	
Current year earnings attributable to non- controlling interest	404		_		1,926		492	
Adjusted earnings (4)	\$ 73,683	\$ 0.63	\$ 53,146	\$ 0.53	\$152,589	\$ 1.31	\$102,804	\$ 1.07

- The per share data reflects the GAAP diluted earnings per share and is the most comparable GAAP measure to our adjusted earnings per share.
- (2) This adjustment is to eliminate the intercompany portion of fees received from coinvestment structures that for GAAP net income is included in the Equity method income line item. Since we remove GAAP Equity method income for purposes of our Adjusted Earnings metric, we add back the elimination through this adjustment.
- (3) In addition to these provisions, in the six months ended June 30, 2024, we concluded that an equity method investment along with certain loans we had made to this investee, were not recoverable. The equity method investment and loans had a carrying value of \$0 due to the losses already recognized through GAAP income from equity method investments as a result of operating losses sustained by the investee. We have excluded this write-off from Adjusted earnings, as this investment was an investment in a corporate entity which is not a part of our current investment strategy and is immaterial to our Portfolio. The loss associated with this investment is included in our Average Annual Realized Loss on Managed Assets metric disclosed below.
- Adjusted earnings per share are based on 117,506,065 shares and 116,453,108 shares for the three and six months ended June 30, 2024, respectively, and 99,581,898 shares and 96,441,450 shares for the three and six months ended June 30, 2023, respectively, which represents the weighted average number of fully-diluted shares outstanding including our restricted stock awards, restricted stock units, long-term incentive plan units, and the non-controlling interest in our Operating Partnership. We include any potential common stock issuances related to share based compensation units in the amount we believe is reasonably certain to vest. As it relates to Convertible Notes, we will assess the market characteristics around the instrument to determine if it is more akin to debt or equity based on the value of the underlying shares compared to the conversion price. If the instrument is more debt-like then we will include any related interest expense and exclude the underlying shares issuable upon conversion of the instrument. If the instrument is more equity-like and is more dilutive when treated as equity then we will exclude any related interest expense and include the weighted average shares underlying the instrument. We will consider the impact of any capped calls in assessing whether an instrument is equity-like or debt like.

## Reconciliation of GAAP-based NII to Adjusted NII



	 Three Months Ended June 30,					Six Months Ended June 30,					
	2024		2023		2024		2023				
			(in tho	usand.	s)						
Interest income	\$ 62,779	\$	48,222	\$	131,471	\$	91,330				
Rental income	83		6,487		1,929		12,973				
GAAP-based investment revenue	62,862		54,709		133,400		104,303				
Interest expense	59,530		39,903		121,403		77,118				
GAAP-based net investment income	 3,332	100	14,806	100	11,997	7.000	27,185				
Equity method earnings adjustment	59,291		38,461		114,753		72,419				
Amortization of real estate intangibles	3		772		174		1,544				
Adjusted net investment income	\$ 62,626	\$	54,039	\$	126,924	\$	101,148				

#### Additional GAAP to Non-GAAP Reconciliations



		A	s of	
	Ju	ne 30, 2024	Decer	nber 31, 2023
	11	(in mi	illions)	
Equity method investments	\$	3,371	\$	2,966
Receivables, net of allowance		2,769		3,074
Receivables held-for sale		36		35
Real estate		3		111
Investments		7		7
GAAP-based Portfolio		6,186		6,193
Assets held in securitization trusts		6,725		6,060
Assets held in co-investment structures		57	\$	-
Managed Assets	\$	12,968	\$	12,253
	7			

# INVESTING CLIMATE SOLUTIONS







